SELF-STUDY REPORT
(Re-Accreditation)

DNYAN PRASARAK MANDAL, YERMALA’S
SHIKSHAN MAHARSHI DNYANDEO MOHEKAR
MAHAVIDYALAYA, KALAMB
DIST OSMANABAD (MAHARASHTRA)
(UGC RECOGNISED COLLEGE)

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION
COUNCIL
BANGALORE
(NAAC)

For

RE-ACCREDITATION

Dr ASHOK D. MOHEKAR
PRINCIPAL
S.M.D. MOHEKAR MAHAVIDYALAYA, KALAMB,
DIST OSMANABAD

October 2014
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Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya, Kalamb Dist  
Osmanabad Maharashtra

### IQAC Committee

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<td>Dr S.V. Pawar</td>
<td>Coordinator</td>
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<td>4</td>
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<td>13</td>
<td>Shri V.R. Adsul</td>
<td>Nominee from the Alumni</td>
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<td>Shri R.N. Lomte</td>
<td>Administrative Officer</td>
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<tr>
<td>15</td>
<td>Dr Dikale</td>
<td>Nominee from local society</td>
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<td>Student Nominee (Students Council)</td>
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### NAAC STEERING COMMITTEE

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<td>6</td>
<td>Dr K.D. Jadhav</td>
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<td>7</td>
<td>Dr D.A. Kulkarni</td>
<td>Member</td>
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<td>8</td>
<td>Dr D.N. Chinte</td>
<td>Member</td>
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<tr>
<td>9</td>
<td>Dr M.D. Gaikwad</td>
<td>Member</td>
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<td>10</td>
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<td>Member</td>
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PRINCIPAL’S MESSAGE

It is a great and immense pleasure for me that I am presenting herewith the Self Study Report (SSR) of our college to the National Assessment & Accreditation Council (NAAC), Bangalore for Re-accreditation. In 1969, under the umbrella of Dnyan Prasarak Mandal, Yermala, Dnyan Prasarak Mahavidyalaya started on 15th June 1969, with Arts and commerce streams. Then, taking into the consideration the need of science stream was started in 1982. I know from my personal experience and observation of the hard-work of my beloved father Late Shikshan Maharshi Dnyandeo Mohekar Guruji, who has taken immense struggle and hardwork to establish this institution and college, how important Mohekar Mahavidyalaya can be in shaping life, career, relationships and human view. It is the fact that education is primary instrument of change, development and progress which stimulates the mind and incubates the habit of critical thinking. After the sad demise of Shikshan Maharshi Dnyandeo Mohekar Guruji, the college was named as Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya, Kalamb in 1996. Our aim in this institution is not merely to impart knowledge but also to develop the overall personality with holistic approach thus enabling the students to excel in different walks of life.

After the first accreditation of our college, our Internal Quality Assurance Cell implemented diversified activities to address the various quality related issues during the post Accreditation years. We have implemented multi-dimensional activities to enhance and enrich our academic practices. We adequate infrastructure with computer/IT laboratory, class rooms, conference hall, modernized and enriched library and gymkhana, augmented with student’s council, departmental laboratories, NCC and NSS activities. Large numbers of productive activities are carried out in this college for attaining the goal of grooming the potential prodigies, outstanding athletes and talented artists. We are proud of strong team of highly qualified loyal and dedicated teaching and non-teaching staff.

In the past 45 years, Dnyan Prasarak Mahavidyalaya, Kalamb, which is no Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya Kalamb has grown not only in strength and size but also in levels of excellence. Our college has been a hub of many student based activities of achievements and excellence both by students and staff. All
these have been possible because of continuous guide-lines and support from management people, eminent personalities etc.

We are trying sincerely to reach the world of excellence by improvising our innate qualities, adopting innovative ideas, acquiring new skills, implementing new techniques and better understanding of our strengths and weaknesses. We keep on searching, renewing, expanding and attempting to be ever relevant as per the changing situations of the times. We hope to conceive and start with new initiatives to take this Institute to its next level in the next decade and will help to join the league of the truly great institutions. Integrated efforts and positive approach will lead us towards the Total Quality, our ultimate destination.

This report is the synergic outcome of all the organs of our Institute. It is rather difficult to quote the contribution of each and every organ of the college. The NAAC Coordinator Dr Sunil V. Pawar along with steering committee members worked hard and taken lot of efforts to prepare this SSR. I appreciate the cooperation put in by the management and other members of the staff for this collaborative and collective venture with an open heart. I hope this report will find criteria wise worthy and believe to justify our sincere endeavour.

Dr Ashok D. Mohekar

Principal
Executive Summary

It was before 50 years, that Late Shikshan Maharshi Dnyandeo Mohekar Guruji, considering the need of education in rural area of Osmanabad opened a school, Dnyan Prasar Vidyalaya, Moha and established an institution named Dnyan Prasarak Mandal, Yermala. Soon after he studied that these students have to move to Aurangabad or Pune for their college education. That is why, in June 1969, he started a college ‘Dnyan Prasarak Mahavidyalaya, Kalamb’, with only Arts and Commerce stream. It gave enormous moral support to the development of the society. Due to education at home only makes a rapid progress with the establishment of colleges by the society.

It was felt by Guruji to offer quality education in science to the students of rural area. He started science wing in the year 1982. This proved to a milestone in the development of education of the region. Under the able and dynamic leadership of Dr Ashok D. Mohekar, who is the secretary of Dnyan Prasarak Mandal Yermala and Principal of the existing college, the college has been making an outstanding progress. Now Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya, Kalamb is one of the well-known and reputed colleges in Osmanabad and Marathwada region. Initially, the college offered under graduate courses with basic subjects like Economics, Sociology, Political Science, History, Accountancy, Marketing, Cooperation, etc. But as the college is situated in rural area and related farmers’ children, a focus was made on the subjects like Fishery Science, Dairy Science, Horticulture, Botany, Zoology, as well as Computer Science and Electronics, Physics, Chemistry etc.

The institute has its adequate infrastructure and building. Near about 3500 students are taking education in this institute from Junior to Senior college up to UG, PG, Ph.D. level. In this institute nearly about 102 teaching and non-teaching staff working continuously to achieve the mission and goals of the institute. The college has different well-equipped laboratories, well-equipped, furnished fulfilling all the infrastructural needs having 24 hours water supply, sufficient light arrangement and fully qualified and experienced teaching and non-teaching staff. The managing body of the trust is very keen to fulfill the vacant posts as per reservation norms of State Government. The institute is financially competent to organize new programmes according to the need of the community. Our Hon. Principal, Dr Ashok Mohekar, Hon Shri Abasaheb Barkul, Chairman of the Institute, and Hon. Directors of the managing body as well as the members of the trust are dedicated to attain educational goals, having experience of running the trust for long years devoting their valuable time for the fulfillment of educational needs of the local community.

Hon. Chairman, Vice-Chairman, Principal as well as Secretary, and other members of the managing body are always having informal chats with the parents,
students, non-teaching employees, teachers and office bearers and heads of the departments. The purpose is to acquire the first hand knowledge and information and to take feedback on the strengths and weaknesses of the Institute. The Institute has conference hall, spacious play-ground with four hundred meters running track, indoor stadium, well equipped gymnasium hall, women’s hostel etc. The college is also facilitated with huge library, reading room, e-library, girl’s waiting room, ladies common room, purified, hygienically safe and cool drinking water arrangements etc. The academic map is growing fast. The results are above 90% of most of the classes. The Institute is well-equipped with audio-visuals as well as reprographic and IT facilities. The staff is highly qualified devoted and dedicated to teaching, learning, research and extension work, taking teaching as not profession but mission of their life.

We are proud to mention that the Institute is completely free from the devastating and destructive activities like ragging, exploitation, and torture to the girls as well as the female staff members etc. The college family is successful to maintain communal harmony and brotherhood among the students and staff members belonging to different castes and religions. The institute has achieved much, yet it desires to go one step further in each and every academic year.

The institute is fully transparent in the Administration. Each decision about the institute is taken commonly in the meeting. The total Administration is democratic type.
The Criterion

The educational history as well as the healthy tradition of the college attracts students of this agrarian region to join our Institute. The rich experience for the past 45 years enables the Institute to take a long stride in the field of Higher Education. The college is affiliated to Dr Babasaheb Ambedkar Marathwada University, Aurangabad. The college maintains the academic ambience and quality in offering Higher Education to the rural masses and faces the challenges with quality culture.

The Self Study Report for the Reaccreditation – second cycle, representing the core functions and activities of our Institution and highlighting the quality sustenance and enhancement of the college for the past five years is presented based on the seven criteria of NAAC.

CRETERION I: CURRICULAR ASPECTS

Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya, Kalamb is a premier Institution in Kalam Taluka. The college has a firm standing of 45 years and is regarded as a quality Institution not only on Osmanabad District, but Marathwada region also. Since its inception in 1969, the college has successfully maintained the tradition of excellence.

The college imparts education in Arts, Commerce and Science faculty at UG, PG (non-granted) and Ph.D. level. The college offers relevant courses and programmes facilitating the creation of knowledgeable and skilled human resources to accept the social and scientific challenges and responsibilities at regional, national and global level. The vision of the college is to offer general education and cultural improvement to produce students who will be equipped to practice justice, honours and charity in their various vocations of life. The goals and objectives are well articulated and they are duly disseminated to fresher through the college calendar, prospectus, website and induction meetings held at the beginning of each academic session. The college encourages the students to take active part in the co-curricular and extra-curricular activities. The college obtains regular feedback from students, alumni, parents to enhance the quality of teaching and learning process.

The best practices adopted by the college in respect of curricular aspects are:
1. The aims and objective of the college are to provide modern and ethical education, especially the downtrodden, irrespective of caste breed, gender, religion and language.
2. The college ensures relevant curriculum and proper need based development.
3. Academic calendar, daily diary, students attendance sheets.
4. Regular feedback from students and its analysis.
5. College runs MPSC/UPSC classes for the career development of the students.
6. College organizes various lectures of eminent personalities in
collaboration of Shikshan Maharshi Dnyandeo Mohekar Charitable Trust, Rotary Club of Kalamb city etc, to promote talent students in various fields and activities.

7. Remedial classes for SC/St students

8. Placement Cell

Being an affiliated college, there is no autonomy to design and re-design curricula. However, the college faculty who represent various University academic bodies such standing committee chairman, academic council member, faculty members, BOS chairman, BOS members and syllabus framing sub-committee members of the college have contributed actively to design and redesign curricula.

CRITERION II:

TEACHING-LEARNING AND EVALUATION

The college annually publishes updated prospectus. It consists of detailed information about the college, infrastructure facilities, eligibility criteria, and admission procedure, documents necessary for the admission, courses, syllabi, and conditions for grant of term. The college has developed its website which is regularly updated. The website contains all the information given in the Prospectus. The rules and regulations regarding reservations laid down by the University-State Government are strictly followed by the college in admission process. The college has introduced system of interaction with the students by the panel of teachers at the time of admission. The college takes care that admissions are given to the students from all categories to ensure equality. The college facilitates free-hips, free concessions, scholarships to the students from disadvantaged community and economically weaker sections. The institution adopts different strategies for facilitating slow and advanced learners viz. conducting periodic class tutorials and home assignments, organizing group discussion, presentations, organizing remedial classes, revision lectures, organizing lectures of experts, encouraging advanced learners to participate in various curricular and co-curricular activities, felicitating meritorious students, providing academic counseling and synoptic notes to facilitate for medium range students. A women’s cell is formed to know and solve girl-students problems and complexities. The academic planning committee along with IQAC prepares the academic calendar and accordingly the planning committee conducts the meeting of the staff. The time-table accordingly the planning committee conducts the meeting of the staff. The time-table committee prepares the time table well in advance. The teachers prepare the Annual teaching plan for each subject and maintain the diary specifying the details of the topics taught in the classroom. The teachers evaluate the students by interacting with them and get the feedback. Along with the lecture method, the teachers follow the interactive method to encourage students to express themselves and to consolidate their understanding of the topic taught in a class room. The college established digital
classroom with smart board, TV, LCD Projector for teaching e-materials. The teachers also promote a computer based learning, experiential learning and group ndiscussions. The students and faculty have access to current issues, lates events through journals, magazines, periodicals, reports, newspapers, and internet. The students are encouraged and guided by the teachers for optimal use of the library. The feedback from outgoing students regarding evaluation of the teachers is taken regularly. After analysis of such feedback, evaluation of the teachers is carried out. On the basis of this analysis Principal guides and encourages concerned teacher for improvement. The faculty members are appointed by following regulations of University and State Government. The management encourages the faculty members for their professional development by study leave, deputi by them to conferences, seminars and other training programmes such as refresher courses and orientation programmes. Thus, the college tries for excellence through such quality sustenance and enhancement measures.

The college follows a well framed self-appraisal method of evaluation of performance of teachers for their teaching, research and extension activities. There exists a method of evaluation of teachers’ performance by students’ evaluation. The college has established linkages Milia College, Beed, Akluj etc. The college organizes seminars, symposia, conferences for further development of teaching, learning and evaluation process. A number of research papers have also been published every year. The college has always focused on integrated education and inspired teachers to go beyond academic formalism and focus on the intellectual, physical, moral and ethical education of students. The teaching staff has preferred participatory role for students in learning process through seminars, group discussion, study tours, unit test, and practical work. For the benefit of academically poor students the college runs various norms. Internal Quality Assurance Cell takes care of educational standards and follow-ups.

CRITERION III:
RESEARCH, CONSULTANCY AND EXTENSION

Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya, Kalamb always emphasizes on research, consultancy and extension to serve the locality where it functions. Some faculty members always participate in national and international conferences for presentation of their different research papers. The college has potential to initiate research activities. Then maximum number of teachers are engaged in the publishing their research papers. Department of Zoology, Botany and Geography and well equipped for research purpose. Department of Zoology has recognized research laboratory. Other science laboratories have also relevant equipment for practical work.
However, the college has recognized research guides in Zoology, Botany, English, Hindi, Sports and Physical Education as well as in Geography.

To promote research based activities, college organized various national, state level, regional level seminars, conferences and workshops in different subjects. The faculty members are actively involved in the research work. Four minor research projects are ongoing, whereas three minor research projects are completed. Sixteen research students have registered for Ph.D. degree in English under the guidance of De Sunil V. Pawar and Dr K.D. Jadhav. Two research students have registered for Ph.D. degree in Geography under the guidance of Dr V.S. Anigunte, six research students are working under the guidance of Dr H.K. Bhagwan in Zoology Department. There are also students working for Ph.D. degree in Botany, Hindi etc. under the guidance of Dr D.S. Jadhav and Dr D.S. Sakole. Dr D.S. Jadhav, Department of Botany has presented his research paper in International Conference held at Mauritius last year. Dr B.N. Gapat has also presented his research paper in Sports and Physical Education in International conference held at Malaysia and…

In this way college faculty is actively engaged in presenting, publishing papers, attending national, international seminars, conferences, etc., guiding research students at various levels.

The college is doing appreciable extension through its NSS and NCC volunteers and also associating teachers closely in this area. Various awareness programmes like blood donation, AIDS Awareness, Literacy Drive, Tree Plantation, etc., helping affected families of Earthquake, cancer patient etc., are commendable extension activities. The college conducts some workshops/seminars in collaboration with the University and local bodies. The college is actively involved in research and consultancy and expansion of outreach programs through NSS and NCC units of the college.

**CRITERION IV:**

**INFRASTRUCTURE AND LEARNING RESOURCES**

The college is located in the campus of 2.25 acres as main building, 20 acres of play ground, gymnasium, four hundred meter running track, out-door and indoor stadium etc. and women’s hostel is situated in another 3 acres land. The college is endowed with excellent physical infrastructural facilities to support the teaching learning process. The separate building of the college is constructed on the said campus. The college has spacious classrooms, digital classroom, alco-synther boards. The college has provided separate offices for NSS, NCC, Sports, Gymkhana, Women’s hostel, Women’s common Room, Ladies staff room, examination cell, spacious library, reading room, central computer lab, administrative office, IQAC cell.
The college has huge conference hall, office for extra-curricular activities and staff-room with latest compartments for each department.

The library has adequate text and reference books, journals and periodicals, audio-video cassettes and internet facility. The library is totally computerized with software. A reprographic machine is available in the library for the students to get photocopies of various references and other learning. There are night library facilities from 5 pm to 8 pm. There are more than 50,000 text books in the library. There is book bank facility and students can borrow 2 to 3 books for 5 to 6 days. The central computer facility is available in the library and computer science department only. This center has internet and LAN facilities. Computer Science, Botany Department, Administrative Office has broadband facility with internet connection.

All departments have separate self-contained and spacious well equipped laboratories. Each department is provided with computer facility. The laboratories are provided with adequate chambers for HOD and faculty, preparation Room store room etc.

A Computer laboratory and Administrative office is established with broadband internet connectivity to meet various academic needs of the students. A generator UPS and an inverter is also made available for continuous electric supply to computers, classrooms and other equipment. Keeping in mind the advancement of information technology, the college promotes the use of computers, internet and other technological facilities. The college has separate fax machine, multi-colour photocopying machine, zerox machine.

The college has a separate well-equipped conference hall with a public address system of high quality and with a capacity of 300 seats for its academic, co-curricular and extra-curricular activities. LCD projector and a laptop are available for power point presentations by resource persons, teachers and students.

Departments of zoology, Geography, Botany developed research laboratories with adequate research equipment and software.

A separate office for sports is provided with adequate provision for storing sports equipment with Gymkhana. The college has provided more than 10 acres playgrounds. The college has constructed a well-equipped hostel for girls with separate dining hallo, reading room, kitchen room, and the hostel is well protected by separate watchmen, rectors etc. The college has also central staff room, vehicle parking, canteen, telephone facility, consumer’s store, zerox centre, MS-CIT center, purified drinking water and Vidyarthi Suvidha Kendra.
The college also has two generators for uninterrupted power supply. College library, laboratories, office also have back-up facilities with generators with UPS. The college has developed a well-kept botanical garden with different plant species. The environmental beautification of the Campus has been done with numerous Ashoka trees which can sustain with less annual rainfall.

CRITERION V:

STUDENT SUPPORT AND PROGRESSION

The college provides the students with a prospectus containing updated information for students. 90 to 95% students appear in the final examination. The general percentage of students passing every year is above 90 per cent. The institute makes special efforts to encourage the failed students to continue their education. The institution allows them to attend the lecturers and to write tutorials with regular students. The institution runs Earn and Learn scheme. The students are paid remuneration for assigned work in laboratories and office. The college has set up the Student Counselling Cell for personal and academic development of the students. The faculty gives academic and personal counselling.

There is a common canteen in the premises of the college which provides food items at fair prices to the students. The insurance scheme is in progress by the college. The well-equipped girls’ hostel has constructed and maintained. The college runs the grievance redressal cell. The grievance/suggestion box is maintained by the college where students have to drop their grievances. The box is opened in a week and checked by the principal to take necessary action. The college has anti-ragging committee. If any grievance, ragging case is found, then it is scrutinized and necessary action/step is unsparingly taken by the concerned authority.

Majority of the students in the college are from rural areas or having their school education in regional language, i.e. Marathi. The college teachers focus on their correctness English constructions to overcome the deficiency in the language skills in collaboration with Science students. The college has established the cell for career counselling, remedial coaching for weak students, entry-level competitive examinations in various services.

The extracurricular activities, sports and games, NSS, NCC are well encouraged by the college for students of college. The tours and excursion committee arranges tours of the students for their personality development. The Students Council has been very active in the college. The council organizes various programmes like ‘welcome’ and ‘farewell’ function, Teachers’ Day etc. wherein the students have an opportunity to interact freely with the teachers, vice-principal and the principal for solving the problems in quality education system. This is in the form of suggestions.
and discussions pertaining to issues related to the students. An open platform that provides for free expression of students’ opinions is well received by all.

**CRETERION VI:**

**GOVERNANCE, LEADERSHIP AND MANAGEMENT**

The policy of the management is to promote education that is compatible with the goals set by the founder and subsequently reinterpreted to meet recent trends and changes in higher education. This is sought to be translated into practice with the cooperation of advisory bodies such the General staff Council, the College Management Committee, Academic Planning committee and Internal Quality Assurance Committee. They meet periodically to deliberate on decisions to be made. The General Body (GB) of the institute functions in close liaison with the Principal, teachers, non-teaching staff and students. There is a sound internal coordination and monitoring mechanism in the college. The college has special committee for preparation of the academic calendar. The work efficiency of the teaching and non-teaching staff is conducted through a good monitoring mechanism. The college has good internal audit and external academic mechanism. The college has office automation. It has grievance committee for grievance redresser.

The management of the college is centralized and the Principal is the central administrative head as well as secretary of the Institute. Decentralization and participatory management are core values in the day to day administration. The teacher and non-teaching staff members have representation on the Local Management of the trust. Inclusion of teaching and non-teaching staff on various committees is the regular practice of the college.

The annual budget is prepared and passed in local Management Committee meetings. The accounts of receipts and expenses are maintained and audited regularly at the end of the financial year. There are four types of audits being conducted viz. internal audit by Accounts Committee appointed by the college, audit by management and chartered auditors appointed by the Management.

The college has established various committees consisting of teachers for the curricular, co-curricular and extra-curricular activities in the meeting held at the beginning of the academic year. The duties regarding the various activities are assigned to the committees of teachers. The monthly meetings of those committees are conducted for the fine tuning of the activities.

Regular faculty is selected and appointed according to UGC norms and election is based on merit. Staff is given ICT facility for research. Self-appraisal of faculty performance is the regular practice followed by the college. Appraisal of the teacher
performance by students is made by outgoing students with the help of a questionnaire devised for the purpose. Work of students is assessed by means of conventional unit tests etc. Seminars and workshops are arranged by departments to enhance the skill and knowledge of the faculty. Prizes to the meritorious students are issued Shikshan Maharshi Dnyandeo Mohekar Guruji Charitable Trust, Kalamb, staff members and well-wishers of the institute. Retired teachers in the institute are awarded with Dnyan Gaurav, Best teachers and school principals in the institute are awarded with Dnyandeep. Best Students are awarded with Dnyan Ratna as well as cash prize of five thousand rupees. One of the non-teaching members in the institute is awarded with Karya-Gaurav Puraskar.

The teachers prepare the yearly teaching plan in the month June. The execution is monitored by the head of the department and the Principal. The college has developed the system of maintaining the academic diary in order to ensure the regularity and accountability. The principal checks those diaries on Saturday. At the beginning of each academic year, the college decides the programmes in advance to be conducted in Academic calendar. It helps to streamline the organization and better execution. Considering the major aspects like transparency and full participation of stakeholders in planning and decision-making process, the college gives importance to the Institutional value system.

CRITERION VII

INNOVATIONS AND BEST PRACTICES

The college has number of inbuilt innovative practices. It has instituted new ventures after first assessment.

The college has computerized admission process. The college library is fully computerized. Photocopying center is established in the college. After 1st accreditations the college has introduced new elective in the curriculum. Career oriented courses, remedial coaching classes, coaching for entry in services, are function in the college. The innovations have created positive impact on the functioning of the college.

The college adopts various best practices. The following best practices re implemented in the college.

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>Best Practices</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction of Students/Faculty, welcome and farewell functions</td>
</tr>
<tr>
<td>3</td>
<td>Shikshan Maharshi Dnyandeo Moekar Birth Anniversary on 27th</td>
</tr>
</tbody>
</table>

Re-accreditation Report (Cycle -2)
<table>
<thead>
<tr>
<th>No.</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>July every year</td>
</tr>
<tr>
<td>2</td>
<td>Shikshan Maharshi Dnyadeo Mohekar Memorial Day on 30&lt;sup&gt;th&lt;/sup&gt; August</td>
</tr>
<tr>
<td>3</td>
<td>every year</td>
</tr>
<tr>
<td>4</td>
<td>Fees concessions &amp; free hostel facility to needy students</td>
</tr>
<tr>
<td>5</td>
<td>Emergency financial support to hospitalized teaching, non-teaching staff,</td>
</tr>
<tr>
<td></td>
<td>students</td>
</tr>
<tr>
<td>6</td>
<td>Periodical medical check-up camps</td>
</tr>
<tr>
<td>7</td>
<td>HB Test of girl students</td>
</tr>
<tr>
<td>8</td>
<td>Lectures on Health and Hygiene for girl-students</td>
</tr>
<tr>
<td>9</td>
<td>Three Days Speech-series in collaboration with Rotary Club Kalamb City</td>
</tr>
<tr>
<td></td>
<td>on every 25&lt;sup&gt;th&lt;/sup&gt;, 26&lt;sup&gt;th&lt;/sup&gt; and 27&lt;sup&gt;th&lt;/sup&gt; December</td>
</tr>
<tr>
<td>10</td>
<td>Timely felicitation of the faculty for the achievement and awards.</td>
</tr>
<tr>
<td>11</td>
<td>Publication of ‘Dnyandeep’: Students’ Magazine.</td>
</tr>
<tr>
<td>12</td>
<td>Motivation to students to participate in different competitions to be</td>
</tr>
<tr>
<td></td>
<td>held at inter-collegiate, inter-university, state and national level.</td>
</tr>
<tr>
<td>13</td>
<td>Night library for students</td>
</tr>
<tr>
<td>14</td>
<td>Donation collection during natural calamities</td>
</tr>
<tr>
<td>15</td>
<td>College students uniform</td>
</tr>
<tr>
<td>16</td>
<td>Uniform for teaching and non-teaching staff</td>
</tr>
<tr>
<td>17</td>
<td>Arrangement of Medical check-up camps</td>
</tr>
<tr>
<td>18</td>
<td>Study leave to the staff for research work etc.</td>
</tr>
<tr>
<td>19</td>
<td>Earn and learn scheme for students</td>
</tr>
<tr>
<td>20</td>
<td>Conversation of campus</td>
</tr>
<tr>
<td>21</td>
<td>Student Welfare Committee</td>
</tr>
<tr>
<td>22</td>
<td>Debate, Elocution, Peotry Presentation, Essay Writing Competitions for</td>
</tr>
<tr>
<td></td>
<td>students</td>
</tr>
<tr>
<td>23</td>
<td>Taluka Level General Knowledge Competition</td>
</tr>
<tr>
<td>24</td>
<td>Organization of Workshops, conferences, seminars, lectures by</td>
</tr>
<tr>
<td></td>
<td>eminent personalities</td>
</tr>
<tr>
<td>25</td>
<td>Biometrics System for attendance of Teaching and Non-Teaching Staff</td>
</tr>
<tr>
<td>26</td>
<td>National Anthem every morning as a part of discipline and awareness of</td>
</tr>
<tr>
<td></td>
<td>nationalism</td>
</tr>
<tr>
<td>27</td>
<td>CCTV cameras for supervision</td>
</tr>
<tr>
<td>28</td>
<td>Smart Boards, LCD Projectors for effective teaching and learning process</td>
</tr>
<tr>
<td>29</td>
<td>Special cell for farmers and problems to rural area.</td>
</tr>
<tr>
<td>30</td>
<td>Special care for Scheduled Tribe community in this area.</td>
</tr>
</tbody>
</table>
The SWOC Analysis:

Strengths:

One of the well reputed multi-faculty, co-educated college in Taluk, District as well as Marathwada region

The college has a magnificent campus of 22 acres of land in different three fragments, with beautiful surrounding which provides a great potential for future physical expansion.

The physical infrastructure facilities – building, laboratories, library with 65,000 books, indoor and outdoor stadium, sports facilities, well equipped gymkhana, computer laboratories, conference hall, canteen, botanical garden, girls’ hostel, Network Resource Center room, Wi-Fi, Broadband connection, CCTV cameras etc.

Advanced research equipment and facilities are available in Zoology, Botany, Herbal Technology and Geography.

Ph.D. Guides in Zoology, Botany, Geography, Sports and Physical Education, English and Hindi are available.

All faculty members actively participate in research work; they deliver the invited talk in state/regional level, national level, international level seminars and conferences.

More than 50% faculty members are Ph.D. holders.

The IQAC devises action programmes and implement the same for the welfare of the students. The statutory and non-statutory committees make their significant contribution for the academic and administrative progress of the college.

Research and teaching go hand in hand in all the departments. Teachers avail FIP, sabbatical leave and do Ph.D. programmes and present research articles in conferences and seminars. They act as chairpersons, Resource persons and deliver invited talks/guest lectures in short duration courses. They contribute their might to research by publishing articles in peer reviewed journals, research advisors, members of Departmental Research Committee, members of other institutions, universities etc. work as referees, editors of journals.

Democratic Management of the trust is one of the important characteristics.

Weaknesses:

Though the college prospers with all the strength of an institution of global standards, again, due to its geographical area could not attract international students.
Since most of the student entrants are agrarian bases, partially agriculturalists themselves, with education in the medium of regional language till Higher Secondary level, they lack good communicative skills in English.

Most of the students are first generation learners. Hence, the motivation level is very low.

The exam pattern of our University is Semester system, it is not satisfactory for getting deep subject knowledge.

Due to lack of industrial area in the region it is difficult to get practical knowledge.

Due to lack of industrial area in the region placement becomes rare fact.

No autonomy for launching new professional courses.

**Opportunities:**

As college runs five PG courses, it intends to develop research centers in different disciplines.

Number of students admitted in the different courses is increasing annually.

Education is skill unattainable to many girls from rural areas. Now a days, due to transport facility, girl students from interior villages are educated, at par with boy students, up to research level.

Greater opportunities are there for students’ progression.

Though situated in a rural atmosphere, technology based ontological tools of teaching, classrooms with smart and interactive boards and syllabus catering to global needs and standards are implemented and practiced.

**Challenges:**

To retain the students from going to other places for higher education.

To make MUs with leading industries for training and placement.

To increase the communication skill in English.

Giving job orientation to our traditional courses.

There are ample opportunities to attract students from other states.

Slow but steady industrialization of the region provides better job opportunities and entrepreneurship. Inadequate land for further expansion of the campus.
B. PROFILE OF THE AFFILIATED/CONSTITUENT COLLEGE

1. Name and address of the college

Name: Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya, Kalamb
Address: Kalamb Dist Osmanabad Maharashtra
Pin: 413507

2. Address for Communication

<table>
<thead>
<tr>
<th>Designation</th>
<th>Name</th>
<th>Telephone No. with STD Code</th>
<th>Fax</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal</td>
<td>Dr A.D. Mohekar</td>
<td>O:02473-262142 Mobile: 9422069952</td>
<td>02473-262145</td>
<td><a href="mailto:Smdmmkl@gmail.com">Smdmmkl@gmail.com</a></td>
</tr>
<tr>
<td>Coordinator</td>
<td>Dr S.V. Pawar</td>
<td>Home: 02473-262544 Mobile: 9960375111</td>
<td>02473-262145</td>
<td><a href="mailto:dr.pawarsunil@rediffmail.com">dr.pawarsunil@rediffmail.com</a></td>
</tr>
<tr>
<td>Vice-Principal</td>
<td>Dr D.S. Jadhav</td>
<td>Home: 02473-262525 Mobile: 9423342229</td>
<td>02473-262145</td>
<td></td>
</tr>
</tbody>
</table>

3. Status of the Institution:

<table>
<thead>
<tr>
<th>Affiliated College</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Constituent College</td>
<td></td>
</tr>
<tr>
<td>Any other (Specify)</td>
<td></td>
</tr>
</tbody>
</table>

4. Type of Institution
a) By Gender
i. For Men
ii. For Women
iii. Co-education ✔

b) By Shift
Regular ✔
Day
Evening

5. Is it a recognized minority institution?
Yes
No ✔
6. Source of funding

<table>
<thead>
<tr>
<th>Source of funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government</td>
</tr>
<tr>
<td>Grant-in-aid</td>
</tr>
<tr>
<td>Self-financing</td>
</tr>
<tr>
<td>Any other</td>
</tr>
</tbody>
</table>

7. a. Date of establishment of the college: 15/06/1969
   b. University to which the college is affiliated/or which governs the college (If it is a constituent college)

   Dr Babasaheb Ambedkar Marathwada University, Aurangabad, Maharashtra

   c. Details of UGC Recognition:

<table>
<thead>
<tr>
<th>Under Section</th>
<th>Date, Month &amp; Year</th>
<th>Remarks (if any)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 (f)</td>
<td>26.05.1973</td>
<td>Nil</td>
</tr>
<tr>
<td>12 (B)</td>
<td>26.05.1973</td>
<td>Nil</td>
</tr>
</tbody>
</table>

8. Does the affiliating University Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

   Yes
   No ✓

   If yes, has the college applied for availing the autonomous status?

   Yes
   No ✓

9. Is the college recognized?
   a. By UGC as a college with Potential for excellence (CPE)?

   Yes
   No ✓

   If yes, date of recognition:
   b. for its performance by any other government agency?

   Yes
   No ✓

   If yes, name of the agency……….. And NA

   Date of recognition ………………. (dd/mm/yyyy) NA

10. Location of the campus and area in sq.mts: 23.75 acres/95,000 Sq mts.

    | Location             | Rural     |
    |----------------------|-----------|
    | Campus area in acres | 23.75 acres/95,000 Sq Mts. |
    | Built up area        | 1.75 acres/7,000 Sq Mts.  |
    | Women’s hostel       | 2.00 acres/8,000 Sq Mts.  |
    | Sports ground        | 20 acres/80,000 Sq Mts.   |

    (*Urban, Semi-Urban, Rural, Tribal, Hilly Area, Any other Specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.
<table>
<thead>
<tr>
<th>Sports facilities</th>
<th>Auditorium/seminar complex with infrastructural facilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play Ground</td>
<td>+</td>
</tr>
<tr>
<td>Swimming Pool</td>
<td>-</td>
</tr>
<tr>
<td>Gymnasium</td>
<td>+</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Boys’ Hostel</th>
<th>Number of Hostels</th>
<th>Number of inmates</th>
<th>Facilities</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Girls’ Hostel</th>
<th>Number of Hostels</th>
<th>Number of inmates</th>
<th>Facilities</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>11</td>
<td>Réfectory, Library, Reading Room, TV, Drinking Water with UV-RO Solar System for Hot Water provision, Security guards, Rector</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Working women’s hostel</th>
<th>Number of inmates</th>
<th>Facilities</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>x</td>
<td>x</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Residetial facilities for teaching and non-teaching staff</th>
<th>x</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Cafeteria</th>
<th>x</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Health Centre</th>
<th>First aid</th>
<th>Inpatients</th>
<th>Outpatients</th>
<th>Emergency care facility</th>
<th>Ambulance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Health Centre Staff</th>
<th>(Qualified Doctor)</th>
<th>Full Time</th>
<th>Part Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Qualified Nurse)</td>
<td></td>
<td>x</td>
<td>x</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Facilities</th>
<th>Bank</th>
<th>Post office</th>
<th>Book Shop</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Transport facilities to cater the need of students and staff</th>
<th>x</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Animal House</th>
<th>x</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Biological Waste disposal</th>
<th>x</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Generator</th>
<th>x</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Solid Waste Management</th>
<th>x</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Waste Water Management</th>
<th>x</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Water harvesting</th>
<th>x</th>
</tr>
</thead>
</table>
12. Details of programmes offered by the college (Academic Year 2013-14)

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>Programme level</th>
<th>Name of the Programme/Course</th>
<th>Duration</th>
<th>Entry Qualification</th>
<th>Medium of instruction</th>
<th>Sanctioned/Approved Student Strength</th>
<th>No. of students admitted</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Undergraduate</td>
<td>B.A.</td>
<td>3 Years</td>
<td>12th Std</td>
<td>Marathi</td>
<td>1200</td>
<td>732</td>
</tr>
<tr>
<td></td>
<td></td>
<td>B.Sc.</td>
<td>3 Years</td>
<td>12th Std</td>
<td>English</td>
<td>360</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>B.Com</td>
<td>3 Years</td>
<td>12th Std</td>
<td>English</td>
<td>360</td>
<td>335</td>
</tr>
<tr>
<td>2.</td>
<td>Postgraduate (Non-aided)</td>
<td>M.Sc. (Zoology)</td>
<td>2 Years</td>
<td>B.Sc. (Zoology)</td>
<td>English</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>M.Sc. (Herbal Technology)</td>
<td>2 Years</td>
<td>B.Sc. (B group)</td>
<td>English</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>M.A. (History)</td>
<td>2 Years</td>
<td>B.A. (History)</td>
<td>Marathi</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>M.A. (Marathi)</td>
<td>2 Years</td>
<td>B.A. (Marathi)</td>
<td>Marathi</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>M.A. (Geography)</td>
<td>2 Years</td>
<td>B.A. (Geography)</td>
<td>Marathi</td>
<td>75</td>
<td></td>
</tr>
</tbody>
</table>

13. Does the college offer self-financed Programmes?

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

If yes, how many?

- UG 02 (Home Science and Computer Science)
- PG 06 (Zoology, Geography, Marathi, History, Herbal Technology)

14. New programmes introduced in the college during the last five years if any?

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
<th>Number</th>
</tr>
</thead>
</table>

15. List the departments: (respond if applicable only do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

<table>
<thead>
<tr>
<th>Particulars</th>
<th>UG</th>
<th>PG</th>
<th>Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>English (Opt)</td>
<td>English</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Marathi (Opt)</td>
<td>Marathi</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hindi (Opt)</td>
<td>Hindi</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Economics</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Political Science</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sociology</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>History</td>
<td>History</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Geography</td>
<td>Geography</td>
<td>Geography</td>
</tr>
<tr>
<td>Physical Education</td>
<td>Military Science</td>
<td>Home Science</td>
<td></td>
</tr>
<tr>
<td>--------------------</td>
<td>------------------</td>
<td>--------------</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>Zoology</td>
<td>Zoology</td>
<td></td>
</tr>
<tr>
<td>Zoology</td>
<td>Zoology</td>
<td>Zoology</td>
<td></td>
</tr>
<tr>
<td>Botany</td>
<td>Herbal Technology</td>
<td>Botany</td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>Fishery Science</td>
<td>Dairy Science</td>
<td></td>
</tr>
<tr>
<td>Horticulture</td>
<td>Physics</td>
<td>Mathematics</td>
<td></td>
</tr>
<tr>
<td>Electronics</td>
<td>Computer Science</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commerce</td>
<td>Application in Business Environment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business Economics</td>
<td>Business Statistics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Financial Accounting</td>
<td>Entrepreneurship Development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Economics</td>
<td>Fundamentals of Maths</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Principle of Business Management</td>
<td>Environmental Science</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Science</td>
<td>Organizational Behaviour</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corporate Account</td>
<td>Financial Management</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cost Accounting I 7 II</td>
<td>Auditing Concepts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Auditing Concepts</td>
<td>Direct Taxes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Management Account I &amp; II</td>
<td>Banking &amp; Insurance I &amp; II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Auditing Trends</td>
<td>Indirect Taxes</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

16. Number of Programmes offered under (Programme means a degree course like B.A. B.Sc., B.Com….)

<table>
<thead>
<tr>
<th>Annual system</th>
<th>Semester System</th>
<th>Trisemester System</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>✓ (03)</td>
<td></td>
</tr>
</tbody>
</table>

17. Number of Programmes with Choice based credit system x
18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes ☑️
No

If yes,

a. Year of Introduction of the programme(s) ……. (dd/mm/yyyy)
and number of batches that completed the programme

b. NCTE recognition details (if applicable) No
   Notification No……..
   Date: ……………….. (dd/mm/yyyy)
   Validity: ……………

c. Is the institution opting for assessment and accreditation of Teacher
   Education Programme separately?

Yes
No ☑️

19. Does the college offer UG or PG programme in Physical Education?

Yes
No ☑️

If yes,

a. Year of Introduction of the Programme(s) …………… (dd/mm/yyyy)
   and number of batches that completed the programmes

b. NCTE recognition details (if applicable) No
   Notification No…………
   Date ……………….. (dd/mm/yyyy)
   Validity ……………

c. Is the institution opting for assessment and accreditation of Physical Education
   programme separately?

Yes
No ☑️
20. Number of teaching and non-teaching positions in the institution

<table>
<thead>
<tr>
<th>Positions</th>
<th>Teaching faculty</th>
<th>Non-teaching staff</th>
<th>Technical staff</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Prof. Asso. Prof.</td>
<td>Asst. Prof.</td>
<td>M</td>
</tr>
<tr>
<td>Sanctioned by the</td>
<td>--</td>
<td>--</td>
<td>52</td>
</tr>
<tr>
<td>UGC/University/State Govt.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recruited</td>
<td>22</td>
<td>20</td>
<td>02</td>
</tr>
<tr>
<td>Yet to recruit</td>
<td></td>
<td></td>
<td>08</td>
</tr>
<tr>
<td>Sanctioned by the</td>
<td></td>
<td>08</td>
<td></td>
</tr>
<tr>
<td>Management/society or other authorized bodies</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recruited</td>
<td>04</td>
<td>04</td>
<td></td>
</tr>
<tr>
<td>Yet to recruit</td>
<td>--</td>
<td>--</td>
<td></td>
</tr>
</tbody>
</table>

21. Qualification of the Teaching Staff:

<table>
<thead>
<tr>
<th>Highest Qualification</th>
<th>Professor</th>
<th>Associate Professor</th>
<th>Assistant Professor</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>F</td>
<td>M</td>
<td>F</td>
<td>M</td>
</tr>
<tr>
<td>Permanent Teachers</td>
<td>D.Sc./D.Litt.</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>--</td>
<td>06</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>M.Phil.</td>
<td>05</td>
<td>07</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>SET/NET</td>
<td>10</td>
<td>02</td>
<td>02</td>
<td>12</td>
</tr>
<tr>
<td>Temporary Teachers</td>
<td>Ph.D.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M.Phil.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SET/NET</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Part-time teachers (CHB)</td>
<td>Ph.D.</td>
<td>01</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>M.Phil</td>
<td>02</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PG</td>
<td>02</td>
<td>02</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Contract basis, # on CHB

22. Number of Visiting Faculty/Guest Faculty engaged with the college.

Nil

23. Furnish the number of students admitted to the college during the last four years

<table>
<thead>
<tr>
<th>Categories</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>M</td>
<td>F</td>
<td>M</td>
<td>F</td>
<td>M</td>
</tr>
<tr>
<td>SC</td>
<td>176</td>
<td>109</td>
<td>121</td>
<td>77</td>
<td>103</td>
</tr>
</tbody>
</table>
24. Details on students enrolment in the college during the current academic year

<table>
<thead>
<tr>
<th>Type of Students</th>
<th>UG</th>
<th>PG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students from the same state where the college is located</td>
<td>1464</td>
<td></td>
</tr>
<tr>
<td>Students from other states of India</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>NRI Students</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td>Foreign Students</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>1464</td>
<td></td>
</tr>
</tbody>
</table>

25. Dropout rate (average of the last two batches) in percentage

<table>
<thead>
<tr>
<th>Class</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A.</td>
<td>45%</td>
<td>38%</td>
</tr>
<tr>
<td>B.Sc.</td>
<td>30%</td>
<td>23%</td>
</tr>
<tr>
<td>B.Com.</td>
<td>20%</td>
<td>17%</td>
</tr>
</tbody>
</table>

26. Unit Cost of Education: 41.16
   
   *(Unit Cost = total annual recurring expenditure (actual) divided by the total number of students enrolled)*
   
   (a) including salary component 60473/-
   (b) excluding salary component 204/-

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes ✔ (YCMOU)
No

If yes,

a) Is it a registered center for offering distance education programmes of another University?

Yes ✔
No

b) Name of the University which has granted such registration.

Yashwantrao Chavan Maharashtra Open University, Nasik
c) Programmes carry the recognition of the Distance Education Council.

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>x</td>
</tr>
</tbody>
</table>

28. Provide Teacher-student ratio for each of the programme/course offered

<table>
<thead>
<tr>
<th>Programme</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A.</td>
<td>1:45.75</td>
</tr>
<tr>
<td>B.Sc.</td>
<td>1:20</td>
</tr>
<tr>
<td>B.Com.</td>
<td>1:111</td>
</tr>
</tbody>
</table>

29. Is the college applying for accreditation?

<table>
<thead>
<tr>
<th>Cycle 1</th>
<th>Cycle 2</th>
<th>Cycle 3</th>
<th>Cycle 4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>✔</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Re-Assessment: NA

(Cycle 1 refers to first accreditation and cycle 2, cycle 3, cycle 4 refer to re-accreditation)

30. Date of accreditation *(applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)*

<table>
<thead>
<tr>
<th>Cycle 1</th>
<th>Cycle 2</th>
<th>Cycle 3</th>
<th>Cycle 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>(03.05.2004)</td>
<td>Accreditation outcome/Result B⁺</td>
<td>Accreditation outcome/Result.....</td>
<td>Accreditation outcome/Result.....</td>
</tr>
</tbody>
</table>

*Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.*

31. Number of working days during the last academic year.

236

32. Number of teaching days during the last academic year

(Teaching days means days on which lectures were engaged excluding the examination days)

185

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC 15-06-2005
34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC

<table>
<thead>
<tr>
<th>AQAR</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i)</td>
<td>2005-06</td>
</tr>
<tr>
<td>(ii)</td>
<td>2006-07</td>
</tr>
<tr>
<td>(iii)</td>
<td>2007-08</td>
</tr>
<tr>
<td>(iv)</td>
<td>2008-09</td>
</tr>
<tr>
<td>(v)</td>
<td>2009-10</td>
</tr>
<tr>
<td>(vi)</td>
<td>2010-11</td>
</tr>
<tr>
<td>(vii)</td>
<td>2011-12</td>
</tr>
<tr>
<td>(viii)</td>
<td>2012-13</td>
</tr>
<tr>
<td>(ix)</td>
<td>2013-14</td>
</tr>
</tbody>
</table>

35. Any other data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)

Nil
CRITERION I

CURRICULAR ASPECTS

1.1. Curriculum Planning and Implementation.

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

- **Vision of the Institute**

- To enlighten students of rural area and to contribute their services for universal development by promoting education

- **Mission Statement of the Institution:**
  
  ‘Knowledge for all’ is the moto of the institution Dnyan Prasarak Mandal Yermala.

**Goals and objectives of the Institution:**

- To impart higher education in science to the students especially of this rural region.
- To promote the activities that are necessary for the welfare and overall development of the students.
- To help the needy and economically weaker students in education.
- To inculcate discipline, sincerity and devotion among the students to make them most responsible and respectable citizens of India.
- To prepare the students to face the challenges of the competitive world.
- Communication of Mission, Vision and Goals to students, teachers, staff and other stakeholders.
- The vision, mission and goals of the college are displayed at the entry place.
- The vision, mission and goals have published in our college website.
- The mission and vision are communicated in the first meeting of students and parents.
- At the time of appointment of new staff vision, mission and goals are explained by the principal.
- For the other stakeholders vision, mission and goals are published in ‘Dnyandeep’ : A college magazine.
- We are utilizing the best practices for achieving the vision, mission and goals of our Institution which are mentioned in criterion.
1.1.2 How does the institution develop and deploy the action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

- College follows the academic calendar issued by the affiliating university for effective implementation of the curriculum and the college also develops and deploys the following action plan.
- At the beginning of the academic year the principal of the college conducts meeting with all faculty members of the departments and finalizes the academic programmes.
- Curriculum committee designs the curriculum given by university in the form of syllabus, number of lectures in the time table.
- Time table committee frames the time table so that, each subject gets specified number of periods as per the guideline of university.
- The IQAC improves the College training programmes for effective teaching.
- Principal encourages the faculties and allows them to attend the seminar, workshop on implementation of curriculum organized by affiliated university.
- The use of advanced technology as a tool to improve/expand the teaching quality.
- College arranges the industrial visit, computer awareness programmes, conferences, seminars, workshops, guest lectures and study tours to ensure the effective implementation for the curriculum.
- Curriculum Committee evaluates the implementation of the curriculum by faculty and students regularly.

In addition to this following activities are run by the teachers for implementation of the curriculum.

**Teaching and Planning Diary**

- Teaching and Planning Diary is maintained by each faculty.
- The teaching plans are prepared as per the time table at the beginning of the academic year.
- Each faculty member strictly follows the time table of curriculum given by the college and the university and also maintains the record of lectures engaged by him and the topics taught by him every day.
- For the effective implementation of the curriculum every faculty member cares about the attendance of students.
- The teaching, planning diary and attendance is checked by Head of Department and submitted to their respective departments.
Teaching Aids

- Every subject teacher uses the appropriate teaching aids to make teaching effective.
- Teacher provides models, specimen, charts etc to the students.
- Teacher uses digital class room for effective teaching.
- The teacher is provided with smart board where necessary, LCD projector, for power-point presentation, website addresses are given to the students to enhance their knowledge.
- Zoology, Botany and Computer Science have ICT based classrooms.

Practicals

- All the laboratories are well equipped.
- During the practical charts are provided to the students.
- Group demonstration is given to students.
- In the department of zoology there is a huge collection of specimen.
- Horticulture, Zoology, Chemistry, Botany and Geography laboratories are equipped with latest technology.
- Practicals are conducted using trinocular research microscope with micro photographic camera and LCD projector.
- Students maintain the practical books and results are verified by concerned teacher.
- Safety measures are also available in the department.

Plan for Internal Assessment Examination

- College conducts unit tests, seminars, group discussion, gives tutorials to students to observe them as per the guidelines of affiliating university.
- Teachers also conduct class tests whenever possible.
- These test patterns give the output of effective curriculum.

1.1.3 What type of support (procedural and practical) do the teachers receive? (From the University and/or institution) for effectively translating the curriculum and improving teaching practices?

- The University prepares the curriculum and provides to the college.
- At the time of framing curriculum, university communicates with the BOS.
- University conducts the workshop on revised syllabus time to time.

Institution

- The principal of the college encourages the teachers to attend curriculum designing workshops.
- College faculty members actively participate in the syllabus restructuring workshop, seminars and conferences.
- Faculty members are also allowed to attend the orientation, refresher courses.
• The faculty members are provided the benefit of faculty improvement programme.
• As per new/revised curriculum the required study material (reference books, journals, laboratory equipment) are provided by the college.
• Every year management provides a fixed budget for every department for implementation of the curriculum.
• College gives the feedback to university about curriculum.
• Faculty members are allowed to run extra classes.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

• Annual curriculum plan is prepared.
• Department wise, subject wise curricular plans are prepared.
• Students’ seminars and group discussions.
• Classroom and ICT based modern teaching aids.
• The college teachers take review of the curriculum to be taught and prepare the teaching plan for theory and practical.
• The faculty members are well trained through orientation programmes, refresher courses, workshops, seminars, conferences.
• Guest lectures are organized for the students.
• All books and journals are made available to the teachers and students.
• The students are provided with separate reading room.
• To provide the real life experience college conducts industrial and field trips through the department of Chemistry, Zoology, Botany, Horticulture, Geography, etc.
• College provides internet facility to faculty and students.
• The Remedial classes are arranged by the faculty for the below average students.
• For the meritorious students extra coaching and project works are given, extra classes are conducted by the faculty.

1.1.5. How does the institution network and interact with beneficiaries such as industry, research bodies and the University n effective operationalization of the curriculum?

• The college faculty interacts with beneficiaries through field trips to the industries, research bodies and universities.
• A Number of faculty members of the college are working as a Research Guide for Dr B.A. Marathwada University, Aurangabad, SRTM University, Nanded, Tilak Maharashtra University, Pune.
• The curriculum COP courses is designed with the guidance of industrialists and research bodies.
• The guest lectures are also arranged by inviting expertise from industrial background and university professors involved in research. It helps in effective operationalization of the curriculum.
• College has developed MOU with corporate sector and other colleges for project work.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (Number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

• Some of the staff members are the members of Board of Studies of Dr BAMU, Aurangabad.
• The staff of our college is in contact with the members of board of studies of their respective subjects.
• They communicate the needs and difficulties of the students for the development of curriculum.
• Feedback committee takes the feedback from the students, stakeholders and alumni and gives the specific suggestions about curriculum.
• The following faculty members of our college have been nominated in different bodies of Dr Babasaheb Ambedkar Marathwada University, Aurangabad.

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>NAME &amp; Department</th>
<th>BOS/University Chairman/Member etc.</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr Ashok D. Mohekar Zoology</td>
<td>1. Member of Management Council</td>
<td>2011-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Member of Senate</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Dean, Faculty of Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. Dean Lalit Kala Kendra</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5. Chairman, BOS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6. Member, Faculty of Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>7. Director, Dr.BAMU, Sub-Center, Osmanabad</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Dr Sunil V. Pawar English</td>
<td>1. Member of BOS</td>
<td>2011-2015</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Member of Faculty of Arts</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Dr V.S. Anigunte Geography</td>
<td>Chairman, Advoc Board of Military Science</td>
<td>2011-15</td>
</tr>
<tr>
<td>4</td>
<td>Dr. B.N. Gapat Physical Director</td>
<td>Member of Senate</td>
<td>2011-2015</td>
</tr>
</tbody>
</table>
1.1.7 Does the institution develop curriculum for any of the course offered (other those under the purview of affiliating university) by it? If yes, give details on the process (Needs assessment, design, development and planning) and the courses for which the curriculum has been developed.

**The Process of Curriculum Development:**

1. Need Assessment: Need assessment is done even before the choice of the programme. This is done by evaluating the feedback from stakeholders.

2. Design of Curriculum: This is done by an Expert Committee of Department Head, Experts from industry, Research and University and the Programme coordinator. If the course is inter-disciplinary, Heads of departments and experts from all the departments concerned work as the members of the committee. The designing is done after making a thorough evaluative study of the content and design of similar programmes offered by various other universities at National/International level.

3. Development and planning: Target group and their needs are given priority while designing curriculum. (For example, the consideration whether it is a UG or PG or Post PG programme). The objectives of the group also are given focus. Throughout the designing stage, focus is set on the objectives predetermined for the programme as well as the objective of the institution. Duration of the programmes, hours of teaching, courses (Theory as well as Practicals) offered, Projects or internships if any, mode of assessment are the other concerns that arise at the departments planning stage.

1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

The institution has formed communication channels among all the stakeholders to ensure that the objectives of the curriculum are achieved through the critical analysis of the following:

**Student performance:**

- Internal assessment and grades, semester Examinations, project work, presentations, organizing seminars and workshops, skill based programmes and curriculum based training.

**Quality Enhancement of Faculty:**

- Regular enhancement of teaching and delivery skills along with the theoretical inputs through participation in national and international workshops, seminars, conferences, discussion.

**Achievements of Faculty**
• Professional qualifications pertaining to the areas of specialization, paper presentations, publications in reputed journals, actively engaging themselves in research activities and getting Ph.D. minor research projects, being invited as resource persons, chair-persons during various functions etc.

**Overall performance of the institution:**

• Participation in various cultural activities, competitive examinations achieved stakeholder’s benefits, progression of alumni, and keeping up the brand name of the institution.

**Awareness Programme:**

• Health and Hygiene, computer Awareness, Human Rights, Environmental Issue, Women Empowerment, Brotherhood and nationality etc.

**Social Service to the Community**

• Conducting outreach activities such as Blood donation, NSS, NCC etc in order to serve the society.
• In addition with university curriculum the college has started COP courses and programmes for the students, facilitating the creation of knowledge and skilled human resources to accept the social and scientific challenges and responsibilities at regional, national and global level.
• College as a committee of Innovative courses of UGC with nodal coordinators to access the objectives.
• The courses are affiliated with the university and the examinations are conducted as per the guideline of the university.
• Institution conducts examination and also issues certificates to the students.
• Students of these courses are also sent for apprenticeship training.
• Institution also provides the facilities of Practical hands on experience.

**1.2. Academic Flexibility**

1.2.1 **Specifying the goals and objectives give details of the certificate/diploma/skill development courses etc., offered by the institution.**

• College has successfully started skill oriented courses.
• The college also gives the choice to study different group of subjects as given in the prospectus with combination. Following courses are offered by the college.
<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>Subject</th>
<th>Any three from the following groups</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>English (Compulsory) Marathi (SL) or Hindi (SL)</td>
<td>1. English Marathi Hindi</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Sociology Political Science Economics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. History</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. Military Science Geography Physical Education Home Science</td>
</tr>
<tr>
<td>Science</td>
<td>English (Compulsory) Marathi (SL) or Hindi (SL)</td>
<td>Any 1 group from the following groups</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1. Chemistry Botany Zoology</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Chemistry Botany Horticulture</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Chemistry Zoology Dairy Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. Chemistry Zoology Fishery Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5. Chemistry Mathematics Computer Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6. Chemistry Dairy Science Computer Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7. Chemistry Mathematics Physics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8. Physics Mathematics Electronics</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9. Physics Electronics Computer Science</td>
</tr>
<tr>
<td>Commerce</td>
<td>English (Compulsory) Marathi (SL) or</td>
<td>IT Application in Business Environment Business Economics Business Statistics Financial Accounting</td>
</tr>
</tbody>
</table>
1.2.2. Does the institution offer programmes that facilitate twinning/dual degree? If yes, give details. No

As of now, the college does not offer programmes of twinning/dual degree.

1.2.3. Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.

- The college has to follow all programmes and policies regarding the curriculum designed by our affiliated university. But there is little academic flexibility. Admission policy provides flexibility with respect to change in core subjects on the following ground.
- Students have an opportunity to change their subject combination, by applying within fifteen days from the last date of admission.
- Range of Core/Elective options offered by the University and those opted by the college.
- Choice Based Credit System and range of subject options: Nil
- Courses offered in modular form: Nil
- Credit transfer and accumulation facility: Nil
- Lateral and vertical mobility within and across
- Programmes and courses: Nil
- Enrichment Courses: Nil

1.2.4. Does the institution offer self-financed programmes? If Yes, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes, the institution offers self-financed programmes listed as follows:

<table>
<thead>
<tr>
<th>Hindi (SL)</th>
<th>Entrepreneurship Development</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Industrial Economics</td>
</tr>
<tr>
<td></td>
<td>Fundamentals of Maths</td>
</tr>
<tr>
<td></td>
<td>Principles of Business Management</td>
</tr>
<tr>
<td></td>
<td>Corporate Account-I</td>
</tr>
<tr>
<td></td>
<td>Business Regulatory Framework</td>
</tr>
<tr>
<td></td>
<td>Marketing Management</td>
</tr>
<tr>
<td></td>
<td>Environmental Science</td>
</tr>
<tr>
<td></td>
<td>Organizational Behaviour</td>
</tr>
<tr>
<td></td>
<td>Corporate Account</td>
</tr>
<tr>
<td></td>
<td>Financial Management</td>
</tr>
<tr>
<td></td>
<td>Cost Accounting I &amp; II</td>
</tr>
<tr>
<td></td>
<td>Banking &amp; Insurance-I &amp; II</td>
</tr>
<tr>
<td></td>
<td>New Auditing Trends</td>
</tr>
<tr>
<td></td>
<td>Indirect Taxes</td>
</tr>
</tbody>
</table>
1. B.Sc. Computer Science
2. M.Sc. Zoology
3. M.Sc. Herbal Technology
4. M.A. Geography
5. M.A. Marathi
6. M.A. History

- The above courses have equal weightages and run parallel as per the admission, curriculum and teacher qualification are concerned as that of the grant in aid courses.
- There is a difference in fees structure and salary of the staff.
- These programmes are affiliated to Dr Babasaheb Ambedkar Marathwada University, Aurangabad.
- The fees structure is provided by the University.
- The qualification of teacher is as per UGC norms.
- The management appoints teachers for these courses on CHB basis.

1.2.5. Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If yes provide details of such programme and the beneficiaries.

Yes, the college offers following additional skill oriented programmes relevant to regional and global employment markets.

1. Entry in Services
2. Remedial Coaching Classes
3. Classes for Competitive Examinations
4. Entrance classes for Various PG programmes

- All the above courses are designed to develop certain skills among the students and make them employable.
- Some of students get job in the different companies corresponding to their course.
- The students are provided with additional skills to support in the efforts of their own business.
- The details of these courses are follows.
The above courses are discontinued due to ill-response of the students.

1.2.6. Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice? If yes, how does the institution take advantage of such provision for the benefit of students?

This facility is not permissible for the college.

1.3. Curriculum enrichment.

1.3.1 Describe the efforts made by the institution to supplement the University’s Curriculum to ensure that the academic programmes and institution’s goals and objectives are integrated?

- The institution is affiliated with the University, therefore the general courses designed for affiliated institutions are of common nature.
- In integrating institution goals and objectives with the University curriculum the academic programmes are designed in the form of calendar and are executed accordingly.
- The courses like Geography, Home Science, Physical Education, Economics, Chemistry, Horticulture, and Subjects in commerce, Dairy Science, Fishery
Science, Computer Science are career oriented and related to farmers life and career.

- The students are also encouraged to participate in national programmes, such as Pulse Polio, Blood donation, tree plantation, services at time of natural calamities and other programmes.
- NCC provides training with Motto of **Unity and Discipline**.

**1.3.2. What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment?**

- The college enriches the curricular activity by addition of field work, field visits.
- The college prepares the students to face the ever changing markets to enriching themselves by doing projects work, group discussion and seminars.
- In addition, English department of our college runs Spoken English Course for the students for better prospects in job market.
- Suggestions received from the students are regularly communicated to the BOS of University of the concern subjects.

**1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?**

- Quality curriculum is one that responds to the society’s needs resulting from the emerging issues and challenges. The college is aware regarding its social obligation and duty to humanity. The college has taken efforts to integrate the cross cutting issues currently addressed in the curriculum which are:
  - National Women Day is celebrated and during this programme the girl students are made aware of their rights.
  - College conducts essay writing, elocution, and quiz competition for inculcating awareness among the students.
  - Human Rights Day is organized by the NCC and NSS to create awareness about human rights.
  - NCC and NSS organize an awareness programmes on Disaster Management Training.
  - College makes constant efforts to enrich the campus with greenery to keep environmental balance.
- Environmental education is provided for students by a separate subject paper.
- This information is displayed periodically for the students.

- Department of Chemistry assigned annual research project on environment for PG.
- Department of Botany organized Twodays National Conference on Biodiversity Conversion & Endangered Species

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

**Moral and ethical Values:**

The college has established a portfolio in which a committee of Literary and Cultural Association organizes the speeches of Eminent Personalities and the details are:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Year</th>
<th>Inaugurator</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>2008-2009</td>
<td>Mr C.N. Kande-Patil, Latur</td>
</tr>
<tr>
<td>2.</td>
<td>2009-2010</td>
<td>Dr Chougule, Dept. of English Sub-Centre, Dr BAMU, Osmanabad</td>
</tr>
<tr>
<td>3.</td>
<td>2010-2011</td>
<td>Dr Lulekar Dept. of Marathi, Dr BAMU, Aurangabad</td>
</tr>
<tr>
<td>4.</td>
<td>2011-2012</td>
<td>Principal, Dr Handibag Jay kisan Mahavidyalaya, Bansarola, Dist Beed</td>
</tr>
<tr>
<td>5.</td>
<td>2012-2013</td>
<td>Dr Ashok Kadam Shivaji College, Barsi</td>
</tr>
<tr>
<td>6.</td>
<td>2013-2014</td>
<td>Principal, Dr Fere, Arts &amp; Commerce College, Dhoki</td>
</tr>
</tbody>
</table>

- Arrange special speech on the occasion of Marathwada Mukti Din.
- Freedom Fighters in nearby area are invited on the event of Marathwada Mukti Din and felicitated by the college.
- The personalities also share their experiences with the students.

**Employable and Life Skills:**

- To instil the employable and life skills and better career options the college conducts the following programmes:
- Spoken English Classes conducted by English Department.
• Soft Skills and Personality Development Programme.
• Group Discussions.
• College establishes Students Council under which various associations like Science Association, Cultural and Literary forum are formed. Through these associations students are given direct responsibilities to organize different events. This helps to develop organizing and cultural skills.

• Faculty of Commerce has organized Financial Literacy workshop in collaboration with Security and Exchange Board of India (SEBI).
• Students also participated in one day district level work shop on Soft Skill & Personality Development.

Better Career Options

• For better career of students college has started following guidance cells:
  • Preparation for Competitive Examination
  • Career Guidance and Counseling
  • Remedial coaching for weaker students.

Orientation

NCC and NSS units of the college play a lead role in implementing community activities like tree plantation, blood donation, water shade management programme, disaster management programme, eco-friendly activities, anti-corruption rally, marathon rally, silent march against gang rape.

Extension activity under NCC and NSS for community development are being organized every year in the regular college programme and in ten days special camping programmes under various themes. For example: In NSS college has arranged ten days camp every year and the details are:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Year</th>
<th>Themes</th>
<th>Village</th>
<th>Students Participated</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>2007-2008</td>
<td>Healthy Youth for Healthy India</td>
<td>Pathardi Tq. Kalamb</td>
<td>145</td>
</tr>
<tr>
<td>2.</td>
<td>2008-2009</td>
<td>Healthy Youth for Healthy India</td>
<td>Pathardi Tq. Kalamb</td>
<td>140</td>
</tr>
<tr>
<td>3.</td>
<td>2009-2010</td>
<td>Healthy Youth for Healthy India</td>
<td>Jawala (Kh.) Tq. Kalamb</td>
<td>127</td>
</tr>
<tr>
<td>4.</td>
<td>2010-2011</td>
<td>Healthy Youth for Healthy India</td>
<td>Jawala, Tq. Kalamb</td>
<td>142</td>
</tr>
<tr>
<td>5.</td>
<td>2010-2011</td>
<td>Leadership Development Camp (Dist. Level)</td>
<td>Diksal, Tq. Kalamb</td>
<td>84</td>
</tr>
<tr>
<td>8.</td>
<td>2011-2012</td>
<td>Youth for Conservation of Environment</td>
<td>Jawala (Kh.) Tq. Kalamb</td>
<td>137</td>
</tr>
</tbody>
</table>
The college has sent the cadets in NCC camps like Army Attachment, ATC, RDC, and CATC every year. We are proud that Zeenat Pathan of our college has attended the salutation event on Republic day before the Prime Minister Manmohan Singh, President and Chief Minister of Delhi.

The celebrations of the Independence Day, the Republic Day, Teacher Day, Welcome Day and Annual Day, generate a sense of commitment to the society and to the Nation among the students.

There is a linkage of association and local NGO for organizing events for women empowerment.

- **NCC (Boys)**

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Year</th>
<th>Camp Details</th>
<th>Place</th>
<th>Duration</th>
<th>Students Participated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>2. Annual Training Camp</td>
<td>Aurangabad</td>
<td>18 Aug. to 29 Aug.</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. ATC</td>
<td>Babhalgaon</td>
<td>17 to 28 Oct.</td>
<td>11</td>
</tr>
<tr>
<td>2.</td>
<td>2006-2007</td>
<td>ATC</td>
<td>A’bad</td>
<td>12 to 24 June</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GSC/RDC/ATC</td>
<td>Walmi</td>
<td>19 to 30 Sept</td>
<td>02</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ATC</td>
<td>Latur</td>
<td>30 Nov. to 6 Dec.</td>
<td>29</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Disaster Relief TQ4</td>
<td>Kolhapur</td>
<td>31 May to 11 June</td>
<td>02</td>
</tr>
<tr>
<td>3.</td>
<td>2007-2008</td>
<td>ATC</td>
<td>Nanded</td>
<td>11 to 22 June</td>
<td>08</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ATC</td>
<td>Naldurg</td>
<td>14 to 23 No.</td>
<td>08</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NIC - I</td>
<td>Ahmednagar</td>
<td>03 to 14 Dec.</td>
<td>02</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ATC</td>
<td>Latur</td>
<td>05 to 14 Dec.</td>
<td>27</td>
</tr>
<tr>
<td>4.</td>
<td>2008-2009</td>
<td>ATC</td>
<td>Babhalgaon</td>
<td>15 to 24 June</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Avhan</td>
<td>Nagpur</td>
<td>20 to 30 Aug</td>
<td>01 + 04</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lok Sabha Election</td>
<td>Babhalgaon</td>
<td>07 Nov.</td>
<td>25</td>
</tr>
<tr>
<td>5.</td>
<td>2009-2010</td>
<td>GSC/TSC</td>
<td>A’bad</td>
<td>11 to 20 July</td>
<td>05</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ATC</td>
<td>Babhalgaon</td>
<td>22 June to 1 July</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Avhan</td>
<td>A’bad</td>
<td>08 to 19 June</td>
<td>04</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ATC</td>
<td>Babhalgaon</td>
<td>12 to 21 Sept</td>
<td>1 + 20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cancer Awareness Rally</td>
<td>Babhalgaon</td>
<td>07 Nov.</td>
<td>All cadets</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ATC</td>
<td>Babhalgaon</td>
<td>13 to 22 Nov.</td>
<td>16</td>
</tr>
<tr>
<td>6.</td>
<td>2010-2011</td>
<td>ATC</td>
<td>Babhalgaon</td>
<td>18 to 29 Sept</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TSC</td>
<td>Amalner</td>
<td>25 July to 05 Aug.</td>
<td>05</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ATC</td>
<td>Babhalgaon</td>
<td>11 to 22 Sept.</td>
<td>1 + 15</td>
</tr>
</tbody>
</table>
\begin{itemize}
\item \textbf{NCC (Girls)}
\end{itemize}

Girls NCC is approved run in our college since June 2002.
During the academic year 2012-13 53 cadets were admitted for NCC.
During the academic year 2013-14, 40 cadets were admitted for NCC.

<table>
<thead>
<tr>
<th>Camp</th>
<th>Date</th>
<th>Place</th>
<th>Cadets</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATC</td>
<td>16 to 25 June 2012</td>
<td>Aurangabad</td>
<td>Zinat Pathan, Alishan Pathan, Shelke Kanyakumari</td>
</tr>
<tr>
<td>RDC</td>
<td>28 Oct to 5 Nov 2012</td>
<td>Aurangabad</td>
<td>Zinat Pathan, Gambhire Kamal</td>
</tr>
<tr>
<td>NIC</td>
<td>05 to 16 Oct 2012</td>
<td>New Delhi</td>
<td>Khandagale Sapna, Valekar Sujata, Kale Mohini (Awarded with Silver Medal)</td>
</tr>
<tr>
<td>ATC</td>
<td>23 Oct to 1 Nov. 2012</td>
<td>Aurangabad</td>
<td>28 cadets participated</td>
</tr>
<tr>
<td>CATC II</td>
<td>09 to 18 Dec. 2012</td>
<td>Aurangabad</td>
<td>Zinat Pathan</td>
</tr>
<tr>
<td>CATC III</td>
<td>19 Dec to 28 Dec. 2012</td>
<td>Aurangabad</td>
<td>Zinat Pathan</td>
</tr>
<tr>
<td>NCC MAH/SW/11/1220220</td>
<td>01 Jan. to 29 Jan.2013</td>
<td>New Delhi</td>
<td>Zinat Pathan, Guard of Honour by Prime Minister of India Hon. Dr Manmohan Singh</td>
</tr>
<tr>
<td>ATC Mixed Camp</td>
<td>30 June to 09 July 2013</td>
<td>Aurangabad</td>
<td>08 cadets</td>
</tr>
</tbody>
</table>
1.3.5 Cite a few examples to enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

- The college is obtaining feedback from outgoing students regularly.
- The college has a suggestion box.
- There is separate committee for getting feedback from students and stakeholders.
- College also has electronic facility for getting feedback.
- The college has formed alumni association. The association meeting gets organized annually.
- Few of the suggestions given by the alumni for enriching the curriculum are:
  1. To start employment based skill oriented courses.
  2. Computer Literacy Programme for teaching and non-teaching staff.
  3. To develop communication skill among students.
  4. To start UPSC and MPSC coaching classes in the campus.

- College has taken following steps to implement the above suggestions from the stakeholders:
  - College has started skill oriented courses as mentioned in 1.2.1 as per needs of the students & for job orientation particularly in Industry.
  - Computer literacy programme is arranged by the computer department
  - English Department has started spoken English course for students and staff.
  - College has started career oriented classes for the preparation of UPSC and UPSC and other competitive examination.

1.3.6. How does the institution monitor and evaluate the quality of its enrichment programmes?

- The college Management, Principal, Vice-Principal and HOD of all departments monitor and evaluate the quality of the programmes conducted by the faculty.
• In the Local Governing Council college presents academic reports for overall discussion.
• The level of the knowledge and their understanding of the students is monitored through internal unit tests, seminars, placement interview.
• Results are analyzed and accordingly remedial classes, advanced teaching are arranged.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

• By taking feedback about the curriculum the suggestion of students are communicated to BOS members for design and development of curriculum.
• According to the suggestions of the Industries and their requirement about curriculum, the faculty members communicate with BOS members for curriculum.
• The college runs nine COP programmes. The curriculum for these programmes are designed and developed by the college as per the social needs and self employment.
1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If yes, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

- Yes. There is formal mechanism of obtaining feedback based on the questionnaire designed by the college from students and stakeholders on curriculum.
- The principal and senior staff member makes interactions with the students about the curriculum and provides feedback to teachers in staff meetings.
- After designing curriculum university arranges a workshop on designed curriculum.
- Our faculty members participate in the workshop and communicate the required changes as per feedback to the BOS members.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?
The college has introduced following courses during the last four years.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Course</th>
<th>Degree / Other</th>
<th>Duration of Course</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>M.Sc. (Herbal Technology)</td>
<td>Post-graduate level</td>
<td>2 year</td>
<td>2008-09</td>
</tr>
<tr>
<td>2.</td>
<td>Communication skills in English</td>
<td>UGC Cert.</td>
<td>3 years</td>
<td>2008-09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diploma</td>
<td></td>
<td>2009-10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Advance Diploma</td>
<td></td>
<td>2010-11</td>
</tr>
<tr>
<td>3.</td>
<td>Tourism</td>
<td>UGC Cert.</td>
<td>3 years</td>
<td>2008-09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diploma</td>
<td></td>
<td>2009-10</td>
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<tr>
<td></td>
<td></td>
<td>Advance Diploma</td>
<td></td>
<td>2010-11</td>
</tr>
<tr>
<td>4.</td>
<td>Fruit Processing</td>
<td>UGC Cert.</td>
<td>3 years</td>
<td>2008-09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diploma</td>
<td></td>
<td>2009-10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Advance Diploma</td>
<td></td>
<td>2010-11</td>
</tr>
<tr>
<td>5.</td>
<td>Dairy Production</td>
<td>UGC Cert.</td>
<td>3 years</td>
<td>2008-09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diploma</td>
<td></td>
<td>2009-10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Advance Diploma</td>
<td></td>
<td>2010-11</td>
</tr>
<tr>
<td>6.</td>
<td>e-Commerce</td>
<td>UGC Cert.</td>
<td>3 years</td>
<td>2008-09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diploma</td>
<td></td>
<td>2009-10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Advance Diploma</td>
<td></td>
<td>2010-11</td>
</tr>
<tr>
<td>7.</td>
<td>Video-Production</td>
<td>UGC Cert.</td>
<td>3 years</td>
<td>2008-09</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diploma</td>
<td></td>
<td>2009-10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Advance Diploma</td>
<td></td>
<td>2010-11</td>
</tr>
<tr>
<td>8.</td>
<td>Insurance</td>
<td>UGC Certificate Course</td>
<td></td>
<td>2008-09</td>
</tr>
</tbody>
</table>
9. Banking

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diploma</td>
<td>3 years</td>
<td>2008-09</td>
</tr>
<tr>
<td>Advance Diploma</td>
<td></td>
<td>2009-10</td>
</tr>
<tr>
<td>Certificate</td>
<td></td>
<td>2010-11</td>
</tr>
<tr>
<td>Diploma</td>
<td>3 years</td>
<td>2009-10</td>
</tr>
<tr>
<td>Advance Diploma</td>
<td></td>
<td>2010-11</td>
</tr>
</tbody>
</table>

- The main purpose of these courses is to enable the students to get self employment or start the business in the market.
- The college library is developed with career oriented books, books based on the competitive examination, entrance examination for future courses.
- There is a special compartment available for such books so as the students could access them easily.
CRITERION – II: TEACHING LEARNING AND EVALUATION

2.1 Student Enrolment and Profile:

2.1.1 How does the college ensure publicity and transparency in the admission process?

i) Publicity of admission process:

a) Prospectus:

- At the start of academic year, the College prepares updated prospectus which provides detailed information about the college regarding the courses offered and infrastructural facilities.
- It also provides intake capacity, eligibility criteria for admission to each course, fee structure, documents necessary for the admission, etc.
- It also enlists the subject combinations for three years B.A., B.Sc. courses. The subject structure of three years is also mentioned in the syllabus. The subjects for commerce faculty are as per Dr Babasaheb Ambedkar Marathwada University curriculum.
- The prospectus also provides detailed information about academic as well as support facilities. The academic calendar, rules and regulations and prizes for rank holders are also mentioned in the prospectus.

b) College Website:
In addition to issuing of prospectus, the college has developed its website: www.mohekarcollege.org for the convenience of students and parents. The website contains all the information mentioned in the prospectus as well as bio-data of faculty.

c) Print media:
The college regularly publishes advertisements about admissions in leading regional newspapers. Whenever new courses or subjects are introduced, the college publishes the advertisements in leading regional newspapers like Ekmant, Lokmat, and many local newspapers.

ii) Transparency in admission process:
The College follows all the norms for admission laid down by Dr Babasaheb Ambedkar Marathwada University, Aurangabad to which this college is affiliated, and Government of Maharashtra. It follows the guidelines regarding reservation to the backward classes. In order to ensure transparency, the merit list is displayed on notice board and ample time is given to get admission. The closing date of admission as per University guidelines is also displayed. In this way, the College ensures transparency in the admission process.
2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

The College follows all the norms for admission laid down by Dr Babasaheb Ambedkar Marathwada University Aurangabad. It follows the guidelines regarding reservation to the backward classes.

**Admission to UG and PG Courses:**
- For UG and PG Courses, admissions are given on merit basis. Separate admission committee is formed by the College for UG and PG courses. The committee guides the students about the registration and admission process.
- It also provides information about the courses offered by the College. After completion of registration process, check list is displayed on notice board.
- The registration forms are scrutinized by the members of admission committee and merit lists are prepared and displayed on notice board and ample time is given to the students to get the admissions.

**Admission to PG Diploma and Career Oriented Courses:**
For P.G. Diploma, students are admitted on first come first serve basis. In case of the Certificate Courses, interested students may obtain any course of their choice.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

As stated above, admissions for UG and PG Courses are given on merit basis. The students who fulfil the minimum criteria for admission as per university norms are admitted. The following table indicates the percentage of marks at entry level in this College and in near vicinity:

<table>
<thead>
<tr>
<th>Name of Course</th>
<th>Minimum Eligibility Criteria</th>
<th>Percentage at Entry Level</th>
<th>Percentage of Marks at entry level in near vicinity</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc.</td>
<td>Passed H.S.C exam. in Science Faculty</td>
<td>Min-35 Max-optimum</td>
<td>Min-35 Max-Optimum</td>
</tr>
<tr>
<td>B.A</td>
<td>Passed H.S.C exam. in Arts/Science or Commerce</td>
<td>Min-35 Max-optimum</td>
<td>Min-35 Max-Optimum</td>
</tr>
</tbody>
</table>
2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If yes what is the outcome of such an effort and how has it contributed to the improvement of the process?

- The college takes a review of the students admitted in each course. The maximum intake for the B.A.I Course is 480, for B.Sc. I and B.Com I, it is 120 each and for M.A. I, intake capacity is 60 students each for Geography, Marathi and History. For M.Sc. I Herbal Technology and Zoology, it is 20 students.
- These courses are on purely non-grant basis.
- When the admissions of B.Sc.I and B.Com. I reach to the maximum, the college makes the efforts to increase the intake capacity. As per the University norms, college fills up 10% extra seats with prior permission from university. College maintains group wise balance of students. Reservation policy is strictly followed.
- When the admission process is complete, the Principal takes a review of the admission procedure from teaching and non-teaching staff. If any difficulties in admission procedure are reported either by teaching or non-teaching staff, these are resolved in the next year.
- The individual departments monitor the progress of students by maintaining students’ profile. Thus slow learners and advanced learners are identified.

Outcomes:

- Bridge courses are arranged for slow learners in particular subjects.
- Remedial classes are arranged for second year and third year students.
- Career guidance for outstanding students.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion.

a) Students from disadvantaged community (SC/ST/OBC):

- There is reservation for students belonging to disadvantaged community as per Govt. of Maharashtra notifications.
- The college takes every care to ensure the reservations meant for disadvantaged community every year. Category wise lists of students are displayed and admission is given. If the seats remain vacant, students from other category are admitted.
- As the students for SC, ST & OBC category get their tuition fees from the government, at time of admission, college takes minimum fees excluding tuition fees from these students, so that these students get attracted for
admission and their strength gets increased. In critical cases, the college level fee is excused.

- The following table shows the number of such students admitted in the college during the last five years and their percentage in total admissions.

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>%</td>
<td>Total</td>
<td>%</td>
<td>Total</td>
</tr>
<tr>
<td>SC</td>
<td>285</td>
<td>24.11</td>
<td>198</td>
<td>20.34</td>
<td>171</td>
</tr>
<tr>
<td>ST</td>
<td>36</td>
<td>03.04</td>
<td>11</td>
<td>01.13</td>
<td>34</td>
</tr>
<tr>
<td>OBC</td>
<td>93</td>
<td>07.86</td>
<td>84</td>
<td>08.63</td>
<td>98</td>
</tr>
<tr>
<td>NT</td>
<td>120</td>
<td>10.15</td>
<td>98</td>
<td>10.07</td>
<td>108</td>
</tr>
<tr>
<td>SBC</td>
<td>27</td>
<td>03.19</td>
<td>10</td>
<td>01.02</td>
<td>10</td>
</tr>
<tr>
<td>Total</td>
<td>561</td>
<td>47.46</td>
<td>401</td>
<td>41.21</td>
<td>421</td>
</tr>
</tbody>
</table>

b) Women:

The strength of women students is already more than male students. So there is no any need to get any improvement policy during admission process. The number of women students admitted in college are as follows.

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Women</td>
<td>%</td>
<td>Women</td>
<td>%</td>
<td>Women</td>
</tr>
<tr>
<td>Women Student</td>
<td>414</td>
<td>35.2</td>
<td>358</td>
<td>36.79</td>
<td>387</td>
</tr>
</tbody>
</table>

c) Differently-abled:

- There is reservation for students belonging to differently-abled categories as per UGC notification.
- Their requirement and needs are given special care and attention. The canvassing is made to the differently able students to get admission in the college.

d) Economically weaker sections:

- The government pays tuition fees of students coming from economically weaker sections.
- These students coming from economically weaker sections are advised to apply for avail of fees concession within time.
- They are guided about filling and submitting form for availing EBC Scholarship.

e) Minority community:

The students coming from minority community are also eligible for scholarships from the government. Such these students from minority community are informed about the scholarship and guided to apply for scholarship.
f) Any Other:
- Faculty members co-operate students by providing money for the passes of students, examination fees to relieve them from late fees, to attend competitive examinations, competitions etc.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

<table>
<thead>
<tr>
<th>Programs</th>
<th>2010-2011</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number of applications</td>
<td>Number of students admitted</td>
</tr>
<tr>
<td>B.A. I</td>
<td>250</td>
<td>250</td>
</tr>
<tr>
<td>B.Sc. I</td>
<td>094</td>
<td>094</td>
</tr>
<tr>
<td>B.Com I</td>
<td>054</td>
<td>054</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Programs</th>
<th>2012-2013</th>
<th>2013-2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number of applications</td>
<td>Number of students admitted</td>
</tr>
<tr>
<td>B.A. I</td>
<td>306</td>
<td>306</td>
</tr>
<tr>
<td>B.Sc. I</td>
<td>144</td>
<td>144</td>
</tr>
<tr>
<td>B.Com I</td>
<td>119</td>
<td>119</td>
</tr>
</tbody>
</table>

B.Sc.:
It has been observed during last four years that, the strength of B.Sc. in basic sciences is increased. As far as our college is concerned, it is found that, the number of registration is more than the intake capacity. This increase may be attributed to a decline in admissions to professional courses, viz. Engineering, Polytechnic and other Computer courses. For the students of Junior college to attract them towards basic sciences and it has been seen that, meritorious students get admitted for B.Sc. basic science course.

B.A.
It has been observed during last four years that, the strength for B.A. is sustained. In this academic year, it is increased. This increase may be due to the fact that most of the students are aware of the MPSC and UPSC examinations. Due to the study of entrance examinations to be held after graduation, they have to prepare before, during their degree level.
B.Com
It has been observed that, there is a growth in strength of students to go to management and MBA courses after graduation. At the same time, in the neighbouring universities, this P.G. course has been introduced. So from the nearby districts, less flow of students has been observed.

2.2 Catering to Diverse Needs of Students.

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

As per the Government norms, seats are reserved for differently abled students. The college implements schemes of Government of Maharashtra and U.G.C. for their benefit.
There are no differently abled students in the college.

2.2.2 Does the institution assess the students needs in terms of knowledge and skills before the commencement of the programme? If yes, give details on the process.

Yes.
The student is assessed at the time of admission on the basis of marks at entry level, computer literacy, communication skills, etc. by the panel of teachers. The subject teachers also assess the knowledge and skills of the students through interaction and discussion with them. It is expected that this analysis and the performance of students at qualifying examinations are likely to create a base for monitoring the future progress of students.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.

Through class room interaction and discussion with students, the teacher identifies slow learners (students having knowledge gap) initially. Such students are also identified on the basis of marks obtained in the internal examination.
To bridge the knowledge gap, the teachers make the students to revise and recall their knowledge gained in previous classes. For this extra classes are conducted. Remedial coaching classes are also arranged for the weaker students.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

In our college, equal weightage is given to male and female students. Programmes are conducted by N.S.S. and N.C.C. We have girls’ NCC unit also. These units provide common platform for male and female students. The practical are also
commonly conducted. There are common facilities such as library, canteen, auditorium and reading room etc. for male and female students. There is no differentiation in between male and female students and there is equal treatment to them.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

- The teacher identifies the advanced learners through their performance in previous examination and through interaction with them. The advanced learners are also identified on the basis of performance in internal and University examinations. Such active students are selected.
- The institution adopts following strategies for facilitating advanced learners:
  - Felicitation of meritorious students in Annual Social Gathering.
  - By encouraging advanced learners to participate in various curricular and co-curricular activities; such as seminars, group discussions, quiz competitions, etc.
  - Steps to enhance their communication skills, art of reading – learning/and inculcate reading habit.
  - By organizing interaction with alumni pursuing higher education as well as those holding higher positions.
  - Parent-Teacher scheme is implemented to provide more care for advanced learners.
  - Counselling is given to the advanced learners regarding preparation for different examinations such as General Knowledge Competition etc.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

After declaration of results by the University, results of every class and all subjects are analysed. The students who are failed are advised to apply for supplementary examination. Counselling is done by the senior teachers. The institution gives the facility to borrow the necessary books from the library. Remedial classes are arranged for unsuccessful students to improve their performance, so as to minimize the drop-out rate. Every care is taken so that he or she should not be thrown out of the stream. There is a committee which collects the data of absent students. Such students are counselled and care is taken to improve their performance.
2.3 Teaching-Learning Process:

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blueprint, etc.)

- Academic calendar of College is planned every year by the IQAC. While preparing the Academic Calendar, the committee takes into account, the academic calendar prepared by the university. Academic Calendar of College is included in the college prospectus that is printed every year.
- Academic Calendar of college is mainly based on two important provisions. These are as follows:
  - The university specifies the frame work for academic schedule – Teaching, Learning and Evaluation (TLE). It includes number of semesters, working/teaching days, number of subjects – papers to be taught, teaching hours per theory paper or practical, semester-end examinations and method of assessment and declaration of results. The detailed syllabus for all the subjects is prescribed by the University.
  - The Internal Examination Committee prepares the schedule for internal examinations (Examination schedule, evaluation schedule, etc.). Based on these provisions, teaching, learning and evaluation schedule of the College is planned, organized and informed to the HODs for implementation.
- The departmental meeting is conducted in which teaching plan for each paper is prepared. Departmental meetings are conducted at regular intervals to discuss the completion of syllabus as per teaching plan.
- Extra periods are made available on general holidays and Sundays to complete the syllabus as per academic calendar.
- Thus, the systematic step provides, in advance, the information about teaching, learning and evaluation to all stakeholders. Students get information about the academic programme i.e. teaching days, learning days, components to be learnt, schedule of internal examinations and evaluation process. Teachers get information about the time frame for teaching – learning process and ensure the total attention for the completion of syllabii and possible revision.
- At the end of each semester, an examination is held by the University and is evaluated by University.

2.3.2 How does IQAC contribute to improve the teaching –learning process?

- The IQAC conducts the meeting at regular intervals. It circulates its plans and perspectives to all the stakeholders. It collects the record from time to time and maintains the document evidences. IQAC also collects and analyses feedback from students, alumni and parents.
The measures taken by IQAC in quality enhancement and to improve the teaching–learning process are as follows:

- To prepare academic calendar.
- To analyse the University examination results at the beginning of the academic year and to decide the measures required for improvement of the results.
- To encourage the staff to attend conferences, seminars, workshops, teachers training programmes, so as to get their knowledge updated.
- To motivate the staff to undertake major and minor research projects.
- To encourage the students for their involvement in cultural, scientific and social activities.
- To obtain feedback from the students regarding teaching-learning process as well as infrastructural facilities.
- To consider the improvements suggested by the students regarding teaching learning process, library facilities, sports, ICT, laboratory facilities, hostels or any other facilities and to take measures for their implementation.

2.3.3 How learning is made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The college has provided the following support structures and systems to develop skills of the teachers like interactive learning, collaborative learning and independent learning among the students:

- **Interactive learning**: Students seminars and group discussions are arranged. For seminars, all the audio visual aids like Computers, Laptops, LCD Projectors and other teaching aids are made available to the students.

- **Collaborative learning**: The educational tours, excursions, visits to research centres, industrial units and university departments are arranged every year. The students and the teachers are benefited with this collaborative learning experience. The interaction between office bearers, employees of these centers and our students and teachers derive proper output. The students are highly inspired and curious about collaborative learning experience.

- **Independent learning**: Students of all the faculties write tutorials every year. Students undertake projects work for Environmental Studies, Computer Science etc. The students who go on industrial visits, study tours, have to submit excursion report. The students undertake project work as a part of their syllabus. The project work is aimed at independent learning by students. The students are encouraged to participate in seminars,
conferences, workshops etc. The activities like presentation of seminars, completion of home assignments etc. are also helpful in development of independent learning skill among the students. The college provides Internet facility, reading room and night library to the students. The college has subscribed for LIBMAN/NAGPUR-NET N-list, through which more than 97,000 e-books and 3,800 e-journals, 250 CDS are made available to the students, which facilitates independent learning among them.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

- The college has provided a good infrastructure facility to the students. All the Departments have well-equipped laboratories. On holidays, laboratories are available for the students, if needed. All the departments have their own library. Books are provided to students during their practical.
- The Science Association encourages the students to prepare posters on scientific aspects and the posters are displayed on notice board. In addition to this, it organizes science quiz twice a year. The students are motivated and guided for participation in the science exhibitions organized by the university. The students are also encouraged to attend seminar competitions at university level. Field workshops are organized by various department for the students. Study tours, industrial visits, visits to research centers and field visits are also organized by different departments for the students. The students are motivated to appear in competitive examinations like M.P.S.C., U.P.S.C. and other competitive and career orientated examinations.
- Cultural Literary and Association organizes debate and elocution competitions. It also motivates the students to participate in University level youth festival. The students are encouraged to write articles for the college magazine ‘Dnyandeep’.
- All these efforts transform the students into life-long learners and innovators.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? E.g.: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

- The college is quite aware about the use of modern teaching aids. Most of the departments in the college have been provided with the facilities namely smart boards, computers, lap-tops, printers, internet connection, LCD projector.
- The teachers use all these facilities in their teaching-learning programme. Our institution is now more dependent on e-content freely available on Internet.
The faculty members make use of educational CDs, Software like LIBMAN, UGC Programmes, Discovery, National Geographic, Animal Planet, Documentaries etc. for effective teaching learning process.

- The college has subscribed for e-library, through which more than 97,000 e-books and 3800 e-journals are made available to the faculty members and students.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

- The internet is primarily used by the faculty as well as students for upgradation of knowledge. In addition to this, the recent trends in all subjects are available in journals, magazines, periodicals, and newspapers, which are readily available in the central library of the College. The college has subscribed for e-library, through which more than 97,000 e-books and 3800 e-journals are made available to the faculty members and students.
- The students and faculty have access to this information constantly.
- The guest lectures and seminars are organized on the current issues, so as to develop insights into the current issues. It helps the students and faculty to keep pace with the recent developments in various subjects. Besides this, the teachers are motivated to attend seminars, conferences, workshops and also deputed to attend orientation and refresher programmes. In this way, the students and faculty exposed to advanced level of knowledge and skills.
- The PG students are promoted to attend seminars and conferences for presentation of research papers. They are also promoted to attend seminar competitions, for which financial support is provided to them.

2.3.7 Detail (process and the number of students benefited) on the academic, personal and psycho-social support and guidance services (professional counselling/mentoring/academic advises) provided to students?

The college provides to students the following academic, personal, psychosocial support and guidance services:

**Professional counselling:**
- The college has a Career Guidance and Placement Cell. It guides about job opportunities and also arranges campus interviews of reputed companies, like Kalyani Technologies Pune, Balaji Amines Solapur Infosys Pune etc.

**Mentoring:**
- The teachers also play a role of guardians and mentors of students. They guide the students properly on personal level. It establishes rapport among the students and teachers. ***

**Academic advice:**
• Occasionally the students receive academic advice at the time of inaugural functions of the various committees. The dignitaries having academic aptitude, the authorities from the universities and educationalists from the region are invited to extend academic advice to our students. The students are informed about advanced courses, like PG courses in different subjects time to time. They are also informed about web-site of higher educational institutes such as ICAR, NCL, TIFR, BARC. Alumni on higher post are invited for academic advice.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

• Since technology has emerged in every field of life, it has a revolutionary impact on teaching methods. The college has been trying to make corresponding changes in the use of new technologies and methods for teaching, learning and governance. The faculties of the institution use computers, Laptops, LCD projectors, internet, educational CDs. Video clips, you tube short films and documentaries are regularly shown by the teachers to students. They are fledged with other supporting tools like printers, scanners.

• The institution is very keen regarding use of these modern teaching aids. The Principal and Vice-Principal verify time to time, the use of ICT by the faculty and give proper suggestions. Students are highly benefitted by these innovative teaching methods. Their interest in learning is increasing day by day. Besides this, they are getting technical knowledge of handling such equipment.

2.3.9 How are library resources used to augment the teaching-learning process?

• The college has well-equipped central library. It contains 39,942 text books, 9653 reference books, journals and periodicals, and 14 newspapers. UGC recommended 2.0 Library Automation Software (LIBMAN, Nagpur) is installed in the library. The OPAC facility is available. The students can easily locate the books on the basis of author, subject and title. Every enrolled student is the member of library. The students are allowed to borrow the books twice in a week. A time table of issue of books is displayed in the library. Each student is allowed to borrow two books at a time. In addition to this, the library provides internet facility to students.

• The college has subscribed for LIBMAN-NET N- list, through which more than 97000 e-books and 3800 e-journals are made available to the faculty members and students. In addition to central library, each department has its
own library, which provides books to the students during practical or whenever needed.

- The library has a reading room with seating capacity of 82 students. Night reading room facility is also available for the students.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes, elaborate on the challenges encountered and the institutional approaches to overcome these.

Yes. The college faces many challenges in completing the curriculum within the timeframe.

**Challenges:**

- Late declaration of results.
- Internal examination schedules.
- Unexpected loss of working days.

**Measures adopted to overcome these challenges:**

- Commencement of courses irrespective of results.
- By arranging extra lectures in zero hours and on holidays.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

- The teaching learning process is monitored and evaluated by the Principal and Vice-Principal of the College.
- The quality of teaching and learning is also assessed on the basis of the results of the subjects. At the end of every semester, the results of each subject and every paper are scrutinized and if the results are not satisfactory, it is communicated to the teacher and asked to improve the results next time.
- There is no formal system for the monitoring and evaluation of the quality of teaching learning.
- Sometimes the Principal and Vice-Principal take rounds to the classrooms and laboratories to monitor and supervise the process. It yields positive output by the first hand knowledge of them.
- Sometimes the Principal and Vice-Principal also attend the lectures at the class rooms to evaluate and assess the status of teaching learning process.
- They advise the teachers to make amends and improvements of the short comings in the teaching learning process.
- Students feedback is taken and suggestions are invited from the students regarding their expectations from the teachers.
## 2.4 Teacher Quality

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Teacher</th>
<th>Designation</th>
<th>Qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. A.D. Mohekar</td>
<td>Principal</td>
<td>M.Sc. Ph.D.</td>
</tr>
<tr>
<td>2</td>
<td>Dr D.S. Jadhav</td>
<td>Vice - Principal</td>
<td>M.Sc. Ph.D.</td>
</tr>
<tr>
<td>3</td>
<td>Dr S.V. Pawar</td>
<td>Vice - Principal</td>
<td>M.A. Ph.D.</td>
</tr>
<tr>
<td>4</td>
<td>Dr H.K. Bhagwan</td>
<td>Associate Professor</td>
<td>M.Sc. Ph.D.</td>
</tr>
<tr>
<td>5</td>
<td>Dr D.N. Chinte</td>
<td>Asst. Professor</td>
<td>M.Sc. Ph.D.</td>
</tr>
<tr>
<td>6</td>
<td>Dr B.Y. Patil</td>
<td>Associate Professor</td>
<td>M.Sc. Ph.D.</td>
</tr>
<tr>
<td>7</td>
<td>Dr K.D. Jadhav</td>
<td>Asst. Professor</td>
<td>M.A. Ph.D. Net</td>
</tr>
<tr>
<td>8</td>
<td>Dr. M.D. Gaikwad</td>
<td>Asst. Professor</td>
<td>M.A. M.Phil. Ph.D.</td>
</tr>
<tr>
<td>9</td>
<td>Dr D.S. Sakole</td>
<td>Asst. Professor</td>
<td>M.A. Ph.D.</td>
</tr>
<tr>
<td>10</td>
<td>Dr D.E. Gundre</td>
<td>Asst. Professor</td>
<td>M.A. Ph.D.</td>
</tr>
<tr>
<td>11</td>
<td>Shri S.N. Mankari</td>
<td>Associate Professor</td>
<td>M.A. M.Phil.</td>
</tr>
<tr>
<td>12</td>
<td>Shri S.T. Jadhav</td>
<td>Associate Professor</td>
<td>M.Sc. M.Phil</td>
</tr>
<tr>
<td>13</td>
<td>Shri S.N. Wangikar</td>
<td>Associate Professor</td>
<td>M.Sc. M.Phil</td>
</tr>
<tr>
<td>14</td>
<td>Shri J.G. Lohakare</td>
<td>Associate Professor</td>
<td>M.Sc. M.Phil</td>
</tr>
<tr>
<td>15</td>
<td>Shri G.S. Jadhav</td>
<td>Associate Professor</td>
<td>M.Sc. M.Phil</td>
</tr>
<tr>
<td>16</td>
<td>Dr S.R. Kamble</td>
<td>Asst. Professor</td>
<td>M.Sc. Ph.D</td>
</tr>
<tr>
<td>17</td>
<td>Dr G.D. Birajdar</td>
<td>Associate Professor</td>
<td>M.A. Ph.D.</td>
</tr>
<tr>
<td>18</td>
<td>Dr V.S. Anigunte</td>
<td>Associate Professor</td>
<td>M.A. M.Phil.Ph.D.</td>
</tr>
<tr>
<td>19</td>
<td>Shri H.R. Adsul</td>
<td>Associate Professor</td>
<td>M.Com. M.Phil</td>
</tr>
<tr>
<td>20</td>
<td>Shri K.B. Doke</td>
<td>Asst. Professor</td>
<td>M.Com. M.Phil</td>
</tr>
<tr>
<td>21</td>
<td>Shri N.M. Adate</td>
<td>Asst. Professor</td>
<td>M.Com. NET</td>
</tr>
<tr>
<td>22</td>
<td>Shri N.M. Ankushrao</td>
<td>Asst. Professor</td>
<td>M.A. SET</td>
</tr>
<tr>
<td>23</td>
<td>Shri R.G. Tatipamul</td>
<td>Asst. Professor</td>
<td>M.A. SET</td>
</tr>
<tr>
<td>24</td>
<td>Shri E.S. Rathod</td>
<td>Asst. Professor</td>
<td>M.A. SET</td>
</tr>
<tr>
<td>25</td>
<td>Shri D.E. Suryawanshi</td>
<td>Asst. Professor</td>
<td>M.A. SET</td>
</tr>
<tr>
<td>26</td>
<td>Shri S.G. Vedpathak</td>
<td>Asst. Professor</td>
<td>M.Sc. NET</td>
</tr>
</tbody>
</table>

Following teachers are recognized with various awards:

- Dr A.D. Mohekar
- Shri A.S. Patil
- Shri H.R. Adsul
- Dr D.S. Jadhav
- Shri S.N. Mankari
- Shri G.S. Jadhav
- Dr S.V. Pawar
- Dr M.D. Gaikwad
- Dr D.S. Sakole
- Dr B.Y. Patil

(Details included in Departmental Profile)
2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

Recruitment:
The College is an aided College. It follows the norms of recruitment of teachers given by University Grants Commission and Government of Maharashtra. The policy of recruitment is as follows:

- The policy of recruitment is transparent.
- During recruitment of staff, the College advertises the vacancies of posts in University News, some national and state level newspapers and also on the web-site of College and University.
- After getting application forms from the candidates, these are scrutinized.
- Thereafter the College demands the selection committee from Dr Babasaheb Ambedkar Marathwada University, Aurangabad.
- The selection committee comprises the management members, Principal, Government nominee, Vice-Chancellors nominee, two subject experts and head of the department of concerned subject.
- The eligible candidates are called for interview.
- The selection committee conducts the interview as per the guidelines of the University and selects the most eligible candidates.
- List of selected candidates is displayed on the website of the college.
- The selected candidates are given their appointment letter and their approval is sought from the University.
- Norms regarding eligibility and reservation are strictly followed.

Retention:
- To retain the appointed staff, the college adopts the following strategy:
- Recruited staff is confirmed as per the UGC regulations.
- The teachers are granted study leaves if they wish to upgrade their qualification by pursuing M. Phil. or Ph.D.
- They are allowed to attend orientation and refresher courses.
- Duty leave is sanctioned for attending seminars, conferences and workshops.
- The staff members are encouraged to do the research work by undertaking Major and Minor research projects, for which laboratories and infrastructure are made available as per their requirement.
- Full freedom is granted to initiate the teaching-learning innovations.
- CAS is promptly implemented.
- Faculty members are encouraged with moral support.
2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programs/modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

**Efforts made to get qualified teachers:**

- In addition to UG courses, the college runs the PG courses on non-grant basis. With the growing demand of the applied subjects, the college has introduced the advanced courses such as PG in Herbal Technology under Innovative Programmes by UGC. For the appointment of teachers for these subjects, advertisement is given in leading newspapers and eligible candidates are called for interview. The selection committee takes interview and appoints the qualified candidates based on their performance. Following facilities are provided to them:
  - The teachers are encouraged to do the research work, for which laboratories and infrastructure is made available as per their requirement.
  - Full freedom is granted to initiate the teaching-learning innovations.
  - Duty leave is sanctioned for attending seminars, conferences and workshops.
  - Library and internet facility is made available for up gradation of their knowledge.

**Outcome during last three years:**

- The UGC has sanctioned an innovative programme to run M.Sc. in Herbal Technology under the Department of Botany. For this, UGC sanctioned a seed amount of Rs 40,00,000/- As per the guidelines of the scheme, there is no separate recruitment for appointment of Assistant Professor. Hence, College runs the course with the co-operation of faculty in Botany, Chemistry, Horticulture and Zoology in this college. Similarly experts from other colleges and institutions are invited for guest lectures.
- The following teachers are recognised as Ph.D. guides by Dr BAMU, A’bad, and SRT University Nanded.
  
<table>
<thead>
<tr>
<th>Name</th>
<th>Subject</th>
<th>Institute</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Sunil V. Pawar</td>
<td>English</td>
<td>Dr BAMU, Aurangabad</td>
</tr>
<tr>
<td>Dr K.D. Jadhav</td>
<td>English</td>
<td>Dr BAMU, Aurangabad</td>
</tr>
<tr>
<td>Dr D.S. Jadhav</td>
<td>Botany</td>
<td>Dr BAMU, Aurangabad</td>
</tr>
<tr>
<td>Dr D.S. Sakole</td>
<td>Hindi</td>
<td>Dr BAMU, Aurangabad</td>
</tr>
<tr>
<td>Dr B.N. Gapat</td>
<td>Sports</td>
<td>Dr BAMU, Aurangabad</td>
</tr>
<tr>
<td>Dr V.S. Anigunte</td>
<td>Geography</td>
<td>SRT University, Nanded</td>
</tr>
</tbody>
</table>
- Dr B.N. Gapat presented his paper in Sports during international conference held at Malaysia.
- Dr D.S. Jadhav presented his paper in Botany during the international conference held at Mauritius.
- Number of teachers present and publish their research articles during conferences, seminars and renowned journals; and also publish books based on syllabus and references concerned.

2.4.3 Providing details on staff development programmes during the last four years Elaborate on the strategies adopted by the institution in enhancing the teacher quality.

Strategies Adopted by the Institution in Enhancing the Teacher Quality:
- Faculty encouragement with moral support.
- Fair and reliable teaching feedback system.
- Comfortable teacher – student ratio.
- Training of ICT oriented teaching – learning.
- Best infrastructure and research environment.
- Well established library with large number of reference books and journals.
- LIBMAN-NET facility with 97,000 e-books and 3,800 e-journals.

Nomination to staff development programmes:

<table>
<thead>
<tr>
<th>Yr (O)</th>
<th>Orientation</th>
<th>Refresher</th>
<th>Seminars</th>
<th>Conferences</th>
<th>Workshops</th>
<th>Publications</th>
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<td>09-10</td>
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<td>10-11</td>
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<td>13-14</td>
<td>02</td>
<td>02</td>
<td>02</td>
<td>16</td>
<td>03</td>
<td>19 12 - 01 01</td>
</tr>
</tbody>
</table>

Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching learning:
Teaching Learning Methods/Approaches:
- The College motivates the teachers to prepare computer-aided teaching learning materials by providing various tools and technologies.
- The College supports the process of teaching learning by providing adequate infrastructural facilities.
- Teachers engage Multimedia classes for teaching the concepts which involve complex visualizations, by using computer and LCD projector.
- The Department of Computer Science regularly organizes Training programmes for teaching and non-teaching staff of the College to make them aware of the new technology. The teachers are encouraged to use the computers and internet for improvement of teaching learning process.
- Department of Botany, Zoology Fishery, Computer Science, Electronics and Languages use digital class rooms whenever necessary, and are used for teaching learning process.

Handling New Curriculum:
- We have experienced and qualified staff to handle the new curriculum with ease. Whenever there is change in the syllabus initiated by the University, the same is conveyed to the HODs by the Principal timely. The HODs call meeting of all the teachers in the Department and discussion is made regarding strategies to empower the teachers to handle the new syllabus effectively.
- College organizes workshops on syllabus. Faculty members are encouraged to attend the workshops on syllabus. The tools and technologies are purchased as per the new syllabus. The software like MATLAB, INFLIBNET, are also made available to staff. The syllabus of UGC - Career oriented courses is designed by the faculty of the concerned Department.

Selection, Development and Use of Enrichment Materials:
- The teachers of our college are given free access to internet. This helps them to collect enrichment material from the internet. The college has a well developed library which contains 39,942 text books, 9653 reference books, journals and periodicals, and 14 newspapers. In addition to this, college has subscribed for LIBMAN-NET N- list, through which more than 97,000 e-books and 3,800 e-journals are made available to the faculty members. The faculty also uses charts, flow charts, models and manuals in laboratory experiments. The staff members are motivated to prepare computer- aided teaching learning materials.

Assessment:
- Before the confirmation of teacher, the overall assessment of the teacher is discussed in the meeting of Local Governing Council. The Principal also maintains the Academic Confidential Report (ACR) of all the teachers, which records the annual performance of the teachers.
The following criteria are used for assessment of teachers:

- Self Assessment Reports by the teachers.
- Participation in the co-curricular and extension activities by the teacher.
- Participation in the seminars, conferences, workshops.
- Attending orientation and refreshers courses in due time.
- Undertaking research projects and publication of research papers.
- Performing the assigned duties promptly.
- Feedback from the students.

**Cross Cutting Issues:**

- The cross cutting issues like gender, climate change, environment education, ICT are given much attention. The experts from above mentioned fields are invited to share and deliver their experiences and knowledge.
- The Vishakha and Women Cell of college regularly organize guest lectures on issues like women empowerment, female foeticide, etc.
- The Management too has supported the empowerment of women.
- Through N.C.C. and N.S.S., various activities for awareness towards environmental issues are organized.
- The College has made available the latest technology (ICT) for delivering their seminars, which can help them to get aware of recent technologies. It also creates interest in teaching and learning.
- The college has organized national conferences on “Challenges to Biodiversity Conservation” and “Eco-friendly Organic Synthesis of Compounds”.

**Audio Visual Aids/Multimedia:**

- All the departments are well-equipped with Audio visual aids. It includes LCD projectors, computers, Laptops. College has provided computers with internet browsing facility to the entire faculty member for the preparation of teaching learning materials. Currently, the college has built a digital classroom.
- To organize gathering events, seminars, conferences and other functions, the college has a huge auditorium having a sitting capacity of 300 persons. College has a public addressing system, digital podium, interactive boards and Digital slate.

**OERs:**

- The other OERs (Open Educational Resources) are library software, Research journals, educational CDs, softwares, which are helpful to the teachers to get advanced knowledge in their subjects.

**Teaching Learning Material Development, Selection and Use:**

- All the staff members always help to provide the notes, softcopy of teaching learning materials, Question bank as and when required.
- The teachers are given free access to internet. This helps them collect learning material from the internet.
The College has a well developed library which contains 39942 text books, 3939 reference books and journals and periodicals. 250 educational CDs are also available for the staff.

These resources are used by the teachers for preparation of teaching learning material. Besides this, the college organizes seminars and conferences which work as a learning source for the faculty members.

Need based assistance is offered by the faculty from various departments. Computer Science Department conducts Computer Training programmes for both teaching and non-teaching faculty.

c) Percentage of faculty:

- Invited as resource persons in Workshops/Seminars/Conferences organized by external professional agencies: 10%
- Participated in external Workshop/Seminars/Conferences recognized by national/international professional bodies: 20%
- Presented papers in Workshops/Seminars/Conferences conducted or recognized by professional agencies: 60%

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

- The College encourages the faculty members for their professional development by granting study leave, deputing them to national level conferences, seminars and other training programmes such as refresher and orientation programs by Academic Staff Colleges of the Universities. The college grants duty leaves according to the nature of work.
- We support research by providing research centre. To carry out research activity, we support research centre with all facilities. Five members of our staff use to go in other institutes for delivering lectures and conducting P.G. teaching. To attend international conference, if the faculty does not receive any funding from UGC, or any other agency, in that case, the institute shares some amount to attend the international conference and present their research contributions. Our faculty member Dr. D.S. Jadhav was given financial assistance of Rs.10,000/- to attend international conference in Mauritius. Shri S. N. Wangikar and Dr K.D. Jadhav attended training course at INFOSYS Pune.
- Apart from above, UGC has offered grant for Minor research projects to teachers to promote research and development in faculty.
- The faculty is always motivated to attend seminars, conferences and workshops. They are also encouraged to participate orientation and refresher courses.
2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

- Dr A.D. Mohekar
- Dr D.S. Jadhav
- Shri. H. R. Adsul
- Shri S.N. Mankari
- Shri A.S. Patil
- Dr B.Y. Patil
- Dr D.S. Sakole
- Dr M.D. Gaikwad

(Details included in departmental profile)

- The following teachers are recognized with Dnyandeep Award by Shikshan Maharshi Dnyandeo Mohekar Charitable Trust, Kalamb during the last four years

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>Year</th>
<th>Name of the Teacher</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>2010-11</td>
<td>Prof S.N. Mankari</td>
<td>Economics</td>
</tr>
<tr>
<td>02</td>
<td>2011-12</td>
<td>Dr Sunil V. Pawar</td>
<td>English</td>
</tr>
<tr>
<td>03</td>
<td>2012-13</td>
<td>Prof H.R. Adsul</td>
<td>Commerce</td>
</tr>
<tr>
<td>04</td>
<td>2013-14</td>
<td>Dr D.S. Jadhav</td>
<td>Botany</td>
</tr>
</tbody>
</table>

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

- Yes, the IQAC gets the evaluation of the teachers done by students and external peers. The IQAC takes oral feedback of the teachers from the students and their guardians. At the end of every academic year students give feedback of individual faculty members based on their teaching skills in the prescribed format. If any faculty or Department doesn’t meet the benchmark on feedback, they are counselled by the Principal for improvement in teaching skills and results.

- Quality of the teaching – learning process is evaluated by using following criteria:
  - Feedback from parents obtained by Parent Relation Officer (PRO).
  - Feedback from student through suggestion box and feedback form.
  - Result analysis.
  - Oral Feedback from students and parents.
  - Online feedback on website.
  - External peer team gives feedback on teacher’s evaluation.
2.5 Evaluation Process and Reforms:

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

- The College makes attempts to care that all the stakeholders i.e. students and faculty members and even the parents of the students are informed about evaluation process.
- Guidelines about evaluation process given by the university are communicated to the students in the classrooms and copy of the same is also displayed on the students’ notice-board.
- At the start of the semester, students are informed regarding the pattern of internal as well as semester end examinations and also evaluation system. Students are clearly made aware of the eligibility conditions required to appear in the final examination.
- Internal examinations are conducted as per the schedule. Immediately after the examination, answer sheets are evaluated and assessed answer books are distributed in classroom and students are informed about their mistakes and given suggestions for their better performance.
- Their doubts, if any, are cleared. The mark lists of individual internal examinations as well as consolidated marks of both the examinations are displayed on students’ notice board. Practice examination for practical evaluation is also conducted by all the departments.
- A record of University examination result is maintained in the college office. Record of internal examination result is also maintained in the Examination Cell and PRO office.
- These registers are scrutinized by the respective faculty to take appropriate measures to improve the performance of the students.
- Management is also very keen about examination results. The results are discussed at the start of each academic year in the meeting of Local Management Committee.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

Evaluation reforms of University:

- Availability of photo copies of the answer books to students for review of the result.
- Feedback is taken through Tutorials in all subjects.
- Unit Tests are organized.
- Separate marks for theory as well as tutorials and unit tests.

Evaluation reforms of College:

The college follows the evaluation method formed by the University. It conducts two internal examinations for each semester. The marks of internal examinations are sent to university. The reforms initiated by the college on its own are as follows:
• The schedule of both the internal examinations is displayed in advance at the beginning of semester. Internal examinations are conducted by proper method.
• The departments set their own question papers and provide to the examination cell.
• The examination cell prints the question papers and conducts the examination as per time table, just like university examination. Invigilation duties are allotted to the faculty.
• The answer books of both the internal examinations are in a single booklet, which helps for easy recording and easy perusal for the students to review.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

• The evaluation reforms of the university are followed by the college. The evaluation is all fair. The students are shown their assessed answer sheets. Any doubt about evaluation is made clear to the students and hence they get satisfied by the evaluation process.
• All record of examination i.e. answer sheets, mark lists is maintained in the Examination Cell of the College.
• The students are encouraged and counselled for better performance in the future examinations.
• The university has implemented multiple choice question system for the evaluation of students. The college also conducts multiple choice question based practice examination for the students.

2.5.4 Provide details on the formative and summative evaluation approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.

Method of formative and summative evaluation:
• The evaluation reforms of the University are followed by the College. For bringing out some improvement among students, the College adopts formative and summative methods of evaluation.
• In the formative evaluation, two internal examinations are conducted. Each examination is having weight age of 30 marks for each subject. After completion of both the internal examinations, marks are consolidated and converted in to weight age of 10/20 marks. These marks are sent to university.
• Summarative evaluation is carried out by university. For this the marks of university examination are considered. This evaluation is carried out by the examiners appointed by the university.
**Impact of formative and summative evaluation:**

In this pattern, students can solve multiple choice questions as well as descriptive questions. The topper students (advanced learners) are given advanced coaching and the failed students (weaker learners) are given remedial coaching.

2.5.5 **Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme?** Provide an analysis of the students’ results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

The internal examinations are conducted by the college. The time-table of the internal examination is displayed in advance. The time-table is rigorously followed. The concerned teacher declares the result of the test and shows the answer books to students in the class-room. Their doubts, if any, are cleared. After completion of second internal examination, marks of both the examinations are consolidated and displayed on students’ notice board. After declaration of results by the university, the results are displayed on the notice board.

When the MCQ pattern was introduced, results were very poor since the pattern was new for the students. When PRO was appointed, the result and performance of students was conveyed to their parents, which made parents aware about performance of their wards. This, helped to increase in the result of the students.

Following table shows the results of the college during last five years:

<table>
<thead>
<tr>
<th>Class</th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>P</td>
<td>%</td>
<td>A</td>
<td>P</td>
</tr>
<tr>
<td>B.Sc.I</td>
<td>78</td>
<td>74</td>
<td>94.87</td>
<td>73</td>
<td>70</td>
</tr>
<tr>
<td>B.Sc.II</td>
<td>67</td>
<td>65</td>
<td>97.01</td>
<td>69</td>
<td>65</td>
</tr>
<tr>
<td>B.Sc.III</td>
<td>83</td>
<td>64</td>
<td>77.33</td>
<td>49</td>
<td>46</td>
</tr>
<tr>
<td>B.A.I</td>
<td>168</td>
<td>153</td>
<td>91.07</td>
<td>239</td>
<td>230</td>
</tr>
<tr>
<td>B.A.II</td>
<td>209</td>
<td>199</td>
<td>95.21</td>
<td>153</td>
<td>140</td>
</tr>
<tr>
<td>B.A.III</td>
<td>143</td>
<td>127</td>
<td>88.81</td>
<td>135</td>
<td>128</td>
</tr>
<tr>
<td>B.Com.I</td>
<td>85</td>
<td>84</td>
<td>98.82</td>
<td>39</td>
<td>38</td>
</tr>
<tr>
<td>B.Com.II</td>
<td>44</td>
<td>42</td>
<td>95.45</td>
<td>92</td>
<td>89</td>
</tr>
<tr>
<td>B.Com.III</td>
<td>40</td>
<td>28</td>
<td>70.00</td>
<td>36</td>
<td>32</td>
</tr>
</tbody>
</table>

2.5.6 **Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightage assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.**

Complete transparency is maintained in the internal assessment. The internal assessment is done as per the guidelines of the university. After preparing the
assessment report, it is submitted by the subject teacher to the Examination Cell of the College. The Cell displays the results on the notice board before submitting to the university. The students can lodge complaint, if any. After receiving complaint, the papers are reassessed by the subject teacher. Sometimes there may be mistake in entry of marks. In such case, necessary corrections are made and the revised result is communicated to the student.

The behavioural aspects, independent learning and communication skills of the students are considered for evaluation during practical examinations.

2.5.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If yes provide details on the process and cite a few examples.

Yes.

The institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning. During class-room teaching, there is face-to-face communication between teachers and students. In science faculty, all the subjects have practical paper. During practical also, there is face-to-face communication, during which performance, behavior and overall subject knowledge of the students are observed by the teachers. These characteristics are considered for evaluation during practical examinations. The NCC, NSS and Sports students are also given due advantages in assessment.

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level? Redressal of grievance at college level:

As stated above, complete transparency is maintained in the evaluation process. The doubts of students about evaluation are cleared by the concerned teachers. So, there are no grievances of students with reference to evaluation at the College level. During last four years, there is no complaint of students regarding internal evaluation.

During the period of internal examination, the students are deputed to attend NSS, NCC and Sports activities. Such grievances about their absentee in internal examination are considered by the Examination Cell and separate internal examination is conducted for such students.

Redressal of grievance at University level:

In case of grievance with reference to evaluation at University level, the student has to submit an application to the university along with the prescribed fees within the period announced by the university. After revaluation, the university communicates the result to the student. A student can also get a Photostat copy of his answer sheet and can ask for the revaluation of the answer sheet.
2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If yes give details on how the students and staff are made aware of these?

Yes.

- The college has clearly stated its vision, mission and objectives and is fully committed to them. The College aims at producing very confident learners with knowledge, skills, attitudes and values, which enhance their employability and progression opportunities. The learning outcomes are given in the prospectus and also discussed by the Principal at the beginning of the academic year in the Welcome programme of the newly admitted students. The Principal organizes a general meeting at the beginning of the academic year and informs the staff about the learning outcomes.
- Every programme has its own learning outcomes set out by university itself as preface to the syllabus. The staff members are therefore well-informed of these outcomes before they commence teaching. The learning outcomes of each subject are also informed to the students by the teachers.

2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

- The college aims to help the students to reach their potential through the provision of a supportive and vibrant environment. Innovative teaching methods, transparent assessment, supportive learning activities as seminars, group discussion, advanced coaching and remedial coaching help to achieve the intended learning outcomes.
- The college runs seven Career Oriented Courses sanctioned by UGC. These courses help to achieve the learning outcomes.

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

- The students are sensitized on the social responsibilities through the NSS and NCC programmes. They are encouraged to participate in social activities. The college arranges campus interviews of different companies and also entrepreneurship awareness programme. Disaster management training is organized for the students. Industrial visits and educational tours are also organized. The college offers professional courses like B.Sc. (Computer Science) and Seven Career Oriented Courses.
- The college gives coaching for competitive examinations like MPSC and UPSC.
- The students are encouraged to participate in youth festival organized by Dr B.A.Marathwada University, Aurangabad. The PG students carry out
research work as a part of their project. They are motivated to present research papers in seminars and conferences for which financial assistance is given. They are also encouraged to participate in various science exhibitions.

- The college organizes national level conferences and seminars, which attract the students towards research activity. The department of Zoology has a recognized research centre. Other departments also have research based instruments. Research guides are available in the subject Botany, Zoology, English, Geography and Hindi.

2.6.4 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?

Collection and analysis of data:

- The data on learning outcomes includes
- Results of internal examinations as well as University examination.
- Feedback from stakeholders.
- The data is collected and analysed. The data on examination is analysed by the individual Departments and the data on feedback is analysed by IQAC.

Steps to overcome barriers:

- Providing question bank of different subjects to the students.
- Timely redressal of students’ grievances.
- By showing answer books to students to make them identify their relative strengths and weaknesses.
- Counselling of students to minimize absentee.
- Remedial classes for weak students to solve their problems.

2.6.5 How does the institution monitor and ensure the achievement of learning outcomes?

The attendance is compulsorily taken in every lecture and practical. The absentee and performance in examination are informed to their parents by Parent Relation Officer (PRO). Counseling is given to students who are absent for long time. The weaker students are given remedial coaching. The students are encouraged for participation in various curricular and co-curricular activities inside as well as outside the College. Students’ seminars and group discussions are arranged.
2.6.6 What are the graduates attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

- Self-confidence, self-reliance, ethical values, communication skills, teamwork skills, problem-solving skills and social responsibilities are some of the graduate attributes specified by the College.
- For the attainment of the graduate attributes, all the possible attempts are taken by College. The academic calendar is strictly followed. All the teachers make use of ICT to make the complex concepts simple and to create interest about the subject in the students. Students’ seminars and group discussions are arranged. The teachers always try to improve the results and enhance the intellectual level of the students. The syllabus is completed in time and revision is taken.
- Besides the regular studies, the College organizes various activities through NCC, NSS, Literary and Cultural Forum, and Science Forum which help in overall development of the students. Spoken English classes, entrepreneurship awareness programs, career guidance and counselling, annual gathering and sport activities are also the activities which are given importance. Study tours, industrial visits and visit to research centers are also arranged. The students are encouraged to participate in the Youth Festivals. All this help to attain the graduate attributes among the students.

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

Due to the effective teaching, learning and evaluation methods, the college has got reputation as one of the best colleges not only in the University but also in Maharashtra. Teaching learning practices have enabled us to secure top passing percentage consistently for many years. The teachers have a research oriented attitude gained from the large number of projects undertaken, seminars and workshops organized, attended and training courses undergone. The students have benefitted from these techniques. Their participation in seminars and classroom discussions, and debates has also contributed to their better performance.
CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

The college gives importance to the development of research, consultancy and extension in all disciplines. College encourages faculty and students to participate in research by providing well equipped laboratories and library facilities. Faculty and students are also encouraged to participate in National and International conferences, Seminars organized by the college and other institutions. College also has some sort of consultancy collaborations and linkages with reputed organizations. College gives importance in both academic and non-academic extensions.

3.1 Promotion of Research

3.1.1 Does the institution has recognized research center/s of the affiliating University or any other agency/organization?

The college has recognized research centre in the subject Zoology from year 2004. The college also has submitted research centre recognition proposals in the subject Botany and Geography.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes.

- The college has a research committee to monitor and address the issues of research.
- The research committee has three members, Principal is the chairman & Vice-Principal, IQAC Chairman acts as members.
- The committee is keen in the research development activities.

Following are the recommendations by research committee and its impacts:-

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Research committee recommendations</th>
<th>Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>To apply for Minor Research Projects, to get sanctioned and to submit minor research projects to UGC.</td>
<td>Dr S.M. Kamble, Dr D.A. Kulkarni – Department of Zoology have completed their MRP. Dr D.S. Jadhav – Department of Botany has completed his MRP Dr K.D. Jadhav – Department of English has submitted his MRP to the University The following MRP are in progress. Dr S.V. Pawar – English Dr D.S. Sakole – Hindi Dr H.K. Bhagwan – Zoology Dr S.R. Kamble – Physics Smt M.N. Sakhalkar – Home Science</td>
</tr>
<tr>
<td>2.</td>
<td>To Update Library Softwares.</td>
<td>OPAC and LIBMAN – NET are introduced in Library</td>
</tr>
<tr>
<td>3.</td>
<td>To Organize conferences</td>
<td>State/Regional level, National level conferences and seminars are organized in college.</td>
</tr>
<tr>
<td>4.</td>
<td>To publish research papers and participate in conferences, seminars</td>
<td>Faculty members are actively engaged in presenting papers in various conferences, seminars, publish papers in journals etc. Publish books, publish articles in news-papers</td>
</tr>
<tr>
<td>5.</td>
<td>To publish books</td>
<td>College published abstracts/ proceedings of organized conferences/seminars in the subject Botany, Herbal Technology, Zoology, Marathi, Hindi and Geography</td>
</tr>
<tr>
<td>6.</td>
<td>To publish proceedings and abstracts of conferences/seminars Organized in college.</td>
<td>The college has following research guides English – Dr Sunil V. Pawar, Dr K.D. Jadhav Hindi – Dr D.S. Sakole, Geography – Dr V.S. Anigunte Botany – Dr D.S. Jadhav Zoology – Principal, Dr A.D. Mohek, Dr D.A. Kulkarni, Dr H.K. Bhagwan</td>
</tr>
<tr>
<td>7.</td>
<td>To promote teachers to get guideship and give an opportunity for research students for Ph.D.</td>
<td>The following teachers are doing Ph.D. Shri H.R. Adsul – Commerce Shri K.B. Doke – Commerce Shri N.M. Adate – Commerce Shri N.M. Ankushrao – English Shri E.L. Rathod – Sociology Shri D.S. Suryanwanshi – Marathi Shri K.L. Kalwane – Marathi Shri S.T. Jadhav – Chemistry Shri S.N. Wangikar – Chemistry Shri S.G. Vedpathak – Chemistry Shri J.G. Lohakare – Chemistry Shri L.M. Thorat – Electronics</td>
</tr>
<tr>
<td>8.</td>
<td>To Promote teachers for registration of Ph.D. Degree</td>
<td>The college has following research guides English – Dr Sunil V. Pawar, Dr K.D. Jadhav Hindi – Dr D.S. Sakole, Geography – Dr V.S. Anigunte Botany – Dr D.S. Jadhav Zoology – Principal, Dr A.D. Mohek, Dr D.A. Kulkarni, Dr H.K. Bhagwan</td>
</tr>
</tbody>
</table>

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

The college has a tradition of promoting and ensuring smooth progress in research. There is research committee for the implementation of research and extension.

**Autonomy to the principal investigator:**
- The principal investigator has given full-fledged autonomy from the selection of research problem up to the submission of final report.
- Co-investigator is also the choice of principal investigator.
- The college provides duty leave to carry out field activities under the major/minor research project.
- The funds are timely disposed to the principal investigator.
Timely availability or release of resources:
The laboratories, library facilities, human resources & other required infrastructural facilities are available for 24 hours for the research work.

Adequate infrastructure and human resources:
- The college has adequate infrastructure in all departments. The laboratories are provided with safety measures, apparatus and equipments.
- Continuous electricity power supply is available to the Laboratories with the aid of electric generator.
- The project under department where it is carried out, college provides help and cooperation of lab assistant, lab attendant, peons to the Principal investigator.
- At the same time if the Principal investigator need some guidance about project, the concerned staff guides him/her for the betterment in implementation of project.

Time-off, reduced teaching load, special leave etc. to teachers:
- There is no such provision of time off and reduced teaching load but in addition to that study leave, duty leave sanctioned to carry out the field work and reference work.
- Duty leaves are given to attend conferences, seminars, workshops and training programs during the implementation of project.

Support in terms of technology and information needs:
- The college is equipped with all facilities of information technology and these are used by the researchers.
- These facilities includes Library, Laboratories, Computers, Internet, Printer, Scanner, Photocopier Laptop & LIBMAN - NET.

Facilitate timely auditing and submission of utilization certificate to the funding authorities:
There is no audit quiries in the project completed, utilization certificate timely submitted and N.O.C. is to be obtained from the concerned financial agencies.

Any Other:
The Principal & head of concerned department and research committee takes review twice a year about the progress, regarding publications of research work in seminar, workshops, conferences and proper utilization of funds.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?
- The college Promotes research culture and scientific temper among students.
- The College has PG departments in the subjects Zoology, Botany, Herbal Technology, Geography, History and Marathi.
- The P.G. students of Herbal Technology completes research projects as a part of their curriculum.
- All infrastructural and informational facilities including computers, printer, photocopier and internet & Library are provided.
To develop scientific temper the activities like Science Forum, student seminar, celebration of different days, superstition eradication on the event like solar and moon eclipse is sought.

- Faculties actively participate in the superstition eradication on occasion of solar eclipse to observe with students with the aid of UV-protectory spectacles.
- Scientific guest lectures are organized for P.G. & U.G. students.
- The students are also encouraged to attend and participate at local & national level seminars & conferences.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

Faculty of research Guides:
The college has eight faculties as recognized research guides. They are involved in guiding M. Phil. and Ph.D. research students in different subject.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of research Guide</th>
<th>Dept.</th>
<th>No. of Research Students.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. Ashok D. Mohekar</td>
<td>Zoology</td>
<td>02 students for Ph.D.</td>
</tr>
<tr>
<td>2</td>
<td>Dr. D.A. Kulkarni</td>
<td>Zoology</td>
<td>-</td>
</tr>
<tr>
<td>3</td>
<td>Dr. H.K. Bhagwan</td>
<td>Zoology</td>
<td>04 students for Ph.D.</td>
</tr>
<tr>
<td>4</td>
<td>Dr. D.S. Jadhav</td>
<td>Botany</td>
<td>02 students for Ph.D.</td>
</tr>
<tr>
<td>5</td>
<td>Dr. S.V. Pawar</td>
<td>English</td>
<td>08 Students for Ph.D.</td>
</tr>
<tr>
<td>6</td>
<td>Dr. K.D. Jadhav</td>
<td>English</td>
<td>08 Students for Ph.D.</td>
</tr>
<tr>
<td>7</td>
<td>Dr. D.S. Sakole</td>
<td>Hindi</td>
<td>04 Students for Ph.D.</td>
</tr>
<tr>
<td>8</td>
<td>Dr. V.S. Anigunte</td>
<td>Geography</td>
<td>05 students for Ph.D.</td>
</tr>
<tr>
<td>9</td>
<td>Dr B.N. Gapat</td>
<td>Sports</td>
<td>--</td>
</tr>
<tr>
<td>10</td>
<td>Dr B.Y. Patil</td>
<td>Botany</td>
<td>--</td>
</tr>
</tbody>
</table>

Faculty leading research projects
Following faculties have undertaken the major /minor research projects as follows:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Principal Investigator</th>
<th>Department</th>
<th>Year</th>
<th>Funding Agency &amp; amount sanctioned</th>
<th>Major/Minor</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. K.D. Jadhav</td>
<td>English</td>
<td>2010</td>
<td>UGC Rs. 50,000/-</td>
<td>Minor</td>
<td>Submitted</td>
</tr>
<tr>
<td>2</td>
<td>Dr. D.S. Sakole</td>
<td>Hindi</td>
<td>2011</td>
<td>UGC Rs. 50,000/-</td>
<td>Minor</td>
<td>Submitted</td>
</tr>
<tr>
<td>3</td>
<td>Dr. S.V. Pawar</td>
<td>English</td>
<td>2011</td>
<td>UGC Rs. 50,000/-</td>
<td>Minor</td>
<td>Submitted</td>
</tr>
<tr>
<td>4</td>
<td>Dr S.R. Kamble</td>
<td>Physics</td>
<td>2011</td>
<td>UGC</td>
<td>Minor</td>
<td>On going</td>
</tr>
<tr>
<td>5</td>
<td>Dr. H.K. Bhagwan</td>
<td>Zoology</td>
<td>2012</td>
<td>UGC</td>
<td>Minor</td>
<td>On going</td>
</tr>
<tr>
<td>6</td>
<td>Smt M.N. Sakalkar</td>
<td>Home Science</td>
<td>2012</td>
<td>UGC</td>
<td>Minor</td>
<td>On going</td>
</tr>
</tbody>
</table>
**Faculties involved in individual research:**
Following faculty members have registered for M. Phil./ Ph.D. in different disciplines and their research work is under progress.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of faculty</th>
<th>M. Phil / Ph.D.</th>
<th>Subject</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Prof. H.R. Adsul</td>
<td>Ph.D.</td>
<td>Commerce</td>
<td>On going</td>
</tr>
<tr>
<td>2.</td>
<td>Prof. K.B. Doke</td>
<td>Ph.D.</td>
<td>Commerce</td>
<td>On going</td>
</tr>
<tr>
<td>3.</td>
<td>Prof. N.M. Adate</td>
<td>Ph.D.</td>
<td>Commerce</td>
<td>On going</td>
</tr>
<tr>
<td>4.</td>
<td>Prof. N.M. Ankushrao</td>
<td>Ph.D.</td>
<td>English</td>
<td>On going</td>
</tr>
<tr>
<td>5.</td>
<td>Prof. D.S. Suryanwanshi</td>
<td>Ph.D.</td>
<td>Marathi</td>
<td>On going</td>
</tr>
<tr>
<td>6.</td>
<td>Prof. K.L. Kalwane</td>
<td>Ph.D.</td>
<td>Marathi</td>
<td>On going</td>
</tr>
<tr>
<td>7.</td>
<td>Prof. E.L. Rathod</td>
<td>Ph.D.</td>
<td>Sociology</td>
<td>On going</td>
</tr>
<tr>
<td>8.</td>
<td>Prof. S.G. Vedpathak</td>
<td>Ph.D.</td>
<td>Chemistry</td>
<td>On going</td>
</tr>
<tr>
<td>9.</td>
<td>Prof S.T. Jadhav</td>
<td>Ph.D.</td>
<td>Chemistry</td>
<td>On going</td>
</tr>
<tr>
<td>10.</td>
<td>Prof S.N. Wangikar</td>
<td>Ph.D.</td>
<td>Chemistry</td>
<td>On going</td>
</tr>
<tr>
<td>11.</td>
<td>Prof J.G. Lohakare</td>
<td>Ph.D.</td>
<td>Chemistry</td>
<td>On going</td>
</tr>
<tr>
<td>12.</td>
<td>Prof. L.M. Thorat</td>
<td>Ph.D.</td>
<td>Chemistry</td>
<td>On going</td>
</tr>
</tbody>
</table>

Following faculty members are awarded by M. Phil. / Ph.D. in different disciplines.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of faculty</th>
<th>M. Phil / Ph.D.</th>
<th>Subject</th>
<th>Year of Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. M.D. Gaikwad</td>
<td>Ph.D.</td>
<td>Hindi</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Dr. D.E. Gundare</td>
<td>Ph.D.</td>
<td>Marathi</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Dr. V.S. Anigunte</td>
<td>Ph.D.</td>
<td>Geography</td>
<td>June 2006</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. G.D. Birajdar</td>
<td>Ph.D.</td>
<td>Geography</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Dr. B.N. Gapat</td>
<td>Ph.D.</td>
<td>Sports</td>
<td></td>
</tr>
</tbody>
</table>

**3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.**

After the first cycle of NAAC the college has organized Seventeen national and state level seminars/ conferences and district university level student workshop, INSPIRE Science Camps.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Type of activity</th>
<th>Dept.</th>
<th>Funding agency</th>
<th>Amount Sanctioned</th>
<th>Level</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Workshop</td>
<td>Economics</td>
<td>Dr BAMU</td>
<td>10,000/-</td>
<td>State</td>
<td>01 day</td>
</tr>
<tr>
<td>2.</td>
<td>Workshop</td>
<td>Botany</td>
<td>Dr BAMU</td>
<td>15,000/-</td>
<td>State</td>
<td>01 day</td>
</tr>
<tr>
<td>3.</td>
<td>Workshop</td>
<td>Botany</td>
<td>Dr BAMU</td>
<td>15,000/-</td>
<td>State</td>
<td>01 day</td>
</tr>
<tr>
<td>4.</td>
<td>Seminar</td>
<td>Zoology</td>
<td>UGC</td>
<td>40,000/-</td>
<td>State</td>
<td>02 days</td>
</tr>
</tbody>
</table>
5. Conference Marathi/Hindi UGC 80,000/- National 02 days
6. Conference Botany UGC 90,000/- National 02 days
7. Conference Herbal Technology UGC 80,000/- National 02 days
8. Workshop Geography BAMU 15000/- State 01 day

- LIBMAN -NET facility is offered by the library to facilitate research attitude among faculty and students.
- Various departments have linkages with other colleges for the exchange of students for sharing knowledge.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Linkages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Milia College of Arts and Science, Beed</td>
</tr>
<tr>
<td>2.</td>
<td>Shankarrao Mohita Mahavidyalaya, Akluj</td>
</tr>
</tbody>
</table>

### 3.1.7 Provide details of prioritised research areas and the expertise available with the institution.

All Faculty Member of the college are engaged in research programmes of different subjects.

#### Following are the research experts and their priority area.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of expertise</th>
<th>Department</th>
<th>Prioritised Research area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr. A.D. Mohek</td>
<td>Zoology</td>
<td>Helminthology</td>
</tr>
<tr>
<td>2</td>
<td>Dr H.K. Bhagwan</td>
<td>Zoology</td>
<td>Helminthology</td>
</tr>
<tr>
<td>3</td>
<td>Dr. D.A. Kulkarni</td>
<td>Zoology</td>
<td>Helminthology</td>
</tr>
<tr>
<td>4</td>
<td>Dr D.S. Jadhav</td>
<td>Botany</td>
<td>Pathology, Aerobiology</td>
</tr>
<tr>
<td>5</td>
<td>Dr. B.Y. Patil</td>
<td>Botany</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Dr. S.V. Pawar</td>
<td>English</td>
<td>Language and Literature</td>
</tr>
<tr>
<td>7</td>
<td>Dr K.D. Jadhav</td>
<td>English</td>
<td>Language and Literature</td>
</tr>
<tr>
<td>8</td>
<td>Dr V.S. Anigunte</td>
<td>Geography</td>
<td>---</td>
</tr>
<tr>
<td>8</td>
<td>Dr. D.S. Sakole</td>
<td>Hindi</td>
<td>Language and Literature</td>
</tr>
</tbody>
</table>

### 3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students? The college makes every possible efforts in attracting researchers of eminence to visit the campus.

- These scientists, researchers, eminent personalities from various fields interact with our faculty and students regularly. Their interactions are proved very fruitful and research oriented.
- The college offers TA/DA, Honorarium, proper hospitality and due respect.

As a result of this interaction, following eminent researchers visited our college/department.
Following eminent researchers visited our college / Departments.

1. Dr. Vijay Pandharipande (Hon. Vice Chancellor, Dr BAMU, A’bad)
2. Dr. V.N. Magare (Hon. Principal, Kirti College, Mumbai)
3. Dr. Nagnath Kotapalle (Ex-Vice Chancellor, Dr BAMU, A’bad)
4. Dr. K.P. Sonawane (Ex-Vice Chancellor, Dr BAMU, A’bad)
5. Dr Parmeshwar Dudle (Principal, Pramiladevi Patil Mahavidyalaya, Neknur, Dist Beed.)
6. Dr. B.P. Lahane, (Joint Direct, Aurangabad Division
7. Dr H.B. Rathod (Vice-Principal, Hawgiswami Mahavidyalaya, Udgir
8. Dr Omprakash Shahapurkar, Rajarshi Shahu College, Latur)
9. Dr. B.C. Vaidya (Dept. of Geography, Pune University, Pune)
10. Prin U.B. Pathre (BOS Chairman, Geography, Dr BAMU A’bad
11. Dr Narendra Mali, Basweshwar College, Latur
12. Dr Suresh Phule, R.S. College, Latur(Pune University Pune)
13. Dr. B.C. Vaidya (Dept of Geography, Pune University. Pune)
14. Dr Valmik Sarvade, (Director, Dept. of Commerce, BAMU, A’bad)
15. Dr S.B. Chandanshiv (Shankarrao Patil Mahavidyalaya, Bhoom)
16. Shri Madhavrao Chitale (Research in Water Management, Mumbai)
17. Dr Desarda
18. Dr Yashwant Patne (Principal, Arts & Commerce College, Satara)
19. Hon. Shri Padmasingh Patil
20. Hon. Shri R.R. Patil
21. Shri Vinayakrao Mete
22. Dr. Nagorao Kumbhar (Eminent Psychologist)
23. Dr K.R. Mitkari (Head. Dept. of AHD, Agriculture Uni. Parbhani)
24. Dr V.K. Patil (Ex-V.C., Parbhani)
25. Dr B.R. Chavan, (Principal, Yogeshwari Mahavidyalaya, Ambajogai)
26. Dr A.M. Patil (Head, Dept of AHD., Shivaji Mahavidyalaya, Udgir)
27. Dr S.R. Lahoti (Head, Dept. of Dairy Sc. & Technology, Yogeshwari Mahavidyalaya, Ambajogai)
28. Dr Satish Pandey & Dilip Yardii.
29. Dr S.S. Shinde, (Chairman, BOS, Zoology, Dr BAMUA’bad)
30. Dr M.G. Babre (Secretary, Envirocare Center, Naldurg)
31. Mr Bhushan Khomane (Head, Schnell Informatics Pvt Ltd, Pune)
3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

No faculty has utilized sabbatical leave for research activity.

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

- Lab to Land research culture is fast spreading in the research atmosphere of our campus.
- College provided a platform for interaction between experts, research scholars and student by conducting State/ National level Workshops, Seminars, Conferences.
- Interactions of student with eminent researchers and scientists were arranged.
- GIS and GPS system in Geography is introduced for the better field and weather research work and analysis.
- Knowledge is enhanced and represented through internet and smart board in Zoology and Botany Department.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

- Generally 10-15% of the annual budget is spent on research activities.
- Management of the college generously supports the faculty to contribute their research work in the international conferences.
- A seed money of Rs. 10,000/-, Dr D.S. Jadhav, Department of Botany as a travel grant for abroad visits. This financial assistance is non refundable.
- For the organization of National/State level Seminars/Conferences/Workshops/ Training Programme management sanctions Rs. 20,000/- Per events.
- Head of departments and concerned faculty discusses & decides the distribution of budget for research purpose.
3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

- There is no provision in the aided college to provide seed money to the faculty for the research.
- However faculty avails funding sanctioned by U.G.C.

3.2.3 What are the financial provisions made available to support student research projects by students?
- There is no provision of financial assistance to student researcher.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

There is good interaction in interdisciplinary research activities. The faculties exchange their knowledge, experiences and views of different discipline

**Ex:**:- 1. The Department of Zoology and Botany are actively involved in analyzing the microbial and biological activities as well as Department of Chemistry also prepares compounds and supports student researcher & faculty researcher.

**Ex:**:- 2. Department of Horticulture shares and contributes Botany and Zoology with equipments and study material.

- Similarly, Department of Chemistry also supports other departments with respect to equipmental facilities & other facilities like glass wares and few Licensed Chemicals like alcohol.
- The Department of Botany, Horticulture, Herbal Technology and Chemistry are involved in the interdisciplinary interactions by using tissue culture Lab with Herbal Technology Department.
- Department of Dairy Science, Zoology and Fishery Science are involved in interdisciplinary interactions.
- Department of Physics and Electronics are also involved in interdisciplinary interactions.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The college has a satisfactory system to ensure optimal use of research recourse for:

- The enhancement and encouraging the research work in institution.
- All Laboratories and instrumental facilities are provided 24 hours to the researcher, also he can avail the facilities from each department of the college whenever needed.
- Library provides e-journals, books through LIBMAN-NET facility, it also provides reference books, periodicals, journals & other study material to the researcher.
- Library also provides Separate study room for the researchers.
3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility?

NO

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

- The faculty is supported and encouraged by college authorities to apply for funds and projects. IQAC & Research recommendation committee provide essential informations regarding research- supporting schemes and also help by furnishing necessary documents.
- The details of Minor Research Projects undertaken and grant received are tabulated below.

**Minor Research Project ongoing/ Completed.**

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Principal Investigator</th>
<th>Subject</th>
<th>funding agency &amp; Sanction No.</th>
<th>Total grant sanction</th>
<th>Duration</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. S.V. Pawar</td>
<td>English</td>
<td>UGC</td>
<td>50000/-</td>
<td>2 Yrs.</td>
<td>Completed</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. H. K. Bhagwan</td>
<td>Zoology</td>
<td>UGC</td>
<td>200000/-</td>
<td>2 Yrs.</td>
<td>On going</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. S.R. Kamble</td>
<td>Physics</td>
<td>UGC</td>
<td>135000/-</td>
<td>2 Yrs.</td>
<td>On going</td>
</tr>
<tr>
<td>4.</td>
<td>Smt M.N. Sakalkar</td>
<td>Home Sc.</td>
<td>UGC</td>
<td>75000/-</td>
<td>2 Yrs.</td>
<td>On going</td>
</tr>
<tr>
<td>5.</td>
<td>Dr K.D. Jadhav</td>
<td>English</td>
<td>UGC</td>
<td>50000/-</td>
<td>2 Yrs.</td>
<td>Completed</td>
</tr>
<tr>
<td>6.</td>
<td>Dr D.S. Sakole</td>
<td>English</td>
<td>UGC</td>
<td>50000/-</td>
<td>2 Yrs.</td>
<td>Completed</td>
</tr>
</tbody>
</table>

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

The research facilities available to the students and research scholars within the campus are as follows.

a) Infrastructure:

- The Department of Zoology, Botany, English, Hindi, Geography and Sports have research guides to provide all support and co-ordination for the research activity. The college has following research facilities in the campus.
- The Department of Zoology, Botany and Geography have separate well equipped and recognized research laboratories.

b) Research equipments / Instruments:

In other departments the laboratories are facilitated with Major and Minor equipments.
The Major equipments available in the departments are as follows:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Department</th>
<th>Name of the Major equipment.</th>
<th>No. of Equipments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chemistry</td>
<td>1. Double Distillation Glass Apparatus</td>
<td>01</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Visible spectrophotometer</td>
<td>01</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Digital Flame Photometer</td>
<td>02</td>
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<tr>
<td></td>
<td></td>
<td>4. Digital Polarimeter</td>
<td>01</td>
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<td></td>
<td></td>
<td>5. Hot Plate with stirrer</td>
<td>03</td>
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<tr>
<td></td>
<td></td>
<td>6. Spectrophotometer</td>
<td>02</td>
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<td></td>
<td></td>
<td>7. Suction Pump</td>
<td>01</td>
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<td></td>
<td></td>
<td>8. Digital PH Meter</td>
<td>03</td>
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<td></td>
<td>9. Heating Mantal</td>
<td>01</td>
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<td></td>
<td></td>
<td>10. Colorimeter</td>
<td>03</td>
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<td></td>
<td></td>
<td>11. Digital Conductivity meter</td>
<td>02</td>
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<td></td>
<td></td>
<td>12. Digital Potentiometer</td>
<td>01</td>
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<td>13. Freez</td>
<td>01</td>
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<td></td>
<td></td>
<td>14. Centrifuge machine</td>
<td>01</td>
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<td></td>
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<td>15. Oven</td>
<td>01</td>
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<td></td>
<td></td>
<td>16. Electronic Balance</td>
<td>02</td>
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<td></td>
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<td>17. Microwave Oven</td>
<td>01</td>
</tr>
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<td></td>
<td></td>
<td>18. Deionised Water Assembly</td>
<td>04</td>
</tr>
<tr>
<td>2</td>
<td>Physics</td>
<td>1. Full Wave Rectifier Cat No. 2008</td>
<td>01</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. He-Ne Laser Red Band width</td>
<td>01</td>
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<tr>
<td></td>
<td></td>
<td>3. Forbes Conductivity Apparatus</td>
<td>01</td>
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<td></td>
<td></td>
<td>4. Solar Cell Characteristics Apparatus</td>
<td>01</td>
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<td></td>
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<td>5. K-Constant Spring apparatus Cat No.HSL</td>
<td>01</td>
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<td>6. Photocell characteristics apparatus</td>
<td>02</td>
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<td>7. Planck's constant apparatus Cat No. 2017</td>
<td>01</td>
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<td></td>
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<td>8. Jaeger’s surface tension apparatus</td>
<td>01</td>
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<td></td>
<td></td>
<td>9. Poiseuille’s viscosity apparatus</td>
<td>01</td>
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<td></td>
<td></td>
<td>10. Field along the axis of the coil apparatus</td>
<td>01</td>
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<tr>
<td></td>
<td></td>
<td>11. Study of photo transistor &amp; Photodiode as light sensor Q-Tech</td>
<td>01</td>
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<tr>
<td></td>
<td></td>
<td>12. Kit-Hartely oscillator</td>
<td>02</td>
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<td></td>
<td></td>
<td>13. Kit Characteristics of Transistor</td>
<td>02</td>
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<td></td>
<td></td>
<td>14. Kit Emitter Follower Amplifier</td>
<td>02</td>
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<td></td>
<td>15. Kit FET Characteristics</td>
<td>02</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16. Kit OP-AMP as Adder &amp; Subtractor</td>
<td>02</td>
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<tr>
<td></td>
<td></td>
<td>17. Kit Wein Bridge Oscillator</td>
<td>02</td>
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<td></td>
<td></td>
<td>18. Kit Zener Diode As a Voltage Regulator</td>
<td>02</td>
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<tr>
<td></td>
<td></td>
<td>19. Kit Zener Diode As a Voltage Regulator</td>
<td>02</td>
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<tr>
<td></td>
<td></td>
<td>20. Kit Zener Diode Characteristics</td>
<td>02</td>
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<tr>
<td></td>
<td></td>
<td>21. Kit Monostable Multi Vibrator Dc Time</td>
<td>01</td>
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<tr>
<td></td>
<td></td>
<td>22. Multimeter Digital Meco 9 A</td>
<td>02</td>
</tr>
<tr>
<td>Item</td>
<td>Description</td>
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<td>------</td>
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</tr>
<tr>
<td>23.</td>
<td>Ins. DC Power Supply 0-30 V. at 0.1 A.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24.</td>
<td>Function Generator 1 Mtz A Plab</td>
<td></td>
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</tr>
<tr>
<td>25.</td>
<td>Ins. DC Power Supply 0-30v/0.2 A.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26.</td>
<td>Dc Regulator power supply 0-30 V/1A</td>
<td></td>
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</tr>
<tr>
<td>27.</td>
<td>DC Regulator Power Supply 0.30 V/10A.</td>
<td></td>
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</tr>
<tr>
<td>28.</td>
<td>Digital Multimeter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29.</td>
<td>DC Time</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30.</td>
<td>Function Generator A Plab</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31.</td>
<td>Transistered Hartly Oscilator</td>
<td></td>
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</tr>
<tr>
<td>32.</td>
<td>Characteristics of Transistor Cor PR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33.</td>
<td>Emitter Foikner Auphper</td>
<td></td>
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<tr>
<td>34.</td>
<td>JPER Characteristics Kit</td>
<td></td>
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<tr>
<td>35.</td>
<td>Op-OUP as adder/Sub.</td>
<td></td>
<td></td>
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<tr>
<td>36.</td>
<td>Wein bridge oscillator osns o part.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37.</td>
<td>Zinear diode character</td>
<td></td>
<td></td>
</tr>
<tr>
<td>38.</td>
<td>Zinear Diode as hunt regulator</td>
<td></td>
<td></td>
</tr>
<tr>
<td>39.</td>
<td>Series LCR Cirait</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Dairy Science

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dairy Science</td>
<td>1. Ft Testing Machine</td>
</tr>
<tr>
<td>2.</td>
<td>Paneer Pressing Machine</td>
</tr>
<tr>
<td>3.</td>
<td>Khawa (automatic) making machine</td>
</tr>
<tr>
<td>4.</td>
<td>Milk Adulteration testing Kit</td>
</tr>
<tr>
<td>5.</td>
<td>Centrifugal Cream Separator</td>
</tr>
<tr>
<td>6.</td>
<td>Hot air Oven</td>
</tr>
<tr>
<td>7.</td>
<td>Refrigerator</td>
</tr>
<tr>
<td>8.</td>
<td>Other Dairy Utensils</td>
</tr>
</tbody>
</table>

### Botany

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Botany</td>
<td>1. Refrigerator</td>
</tr>
<tr>
<td>2.</td>
<td>Incubator</td>
</tr>
<tr>
<td>3.</td>
<td>Hot air oven</td>
</tr>
<tr>
<td>4.</td>
<td>Autoclave</td>
</tr>
<tr>
<td>5.</td>
<td>Photoelectric colorimeter</td>
</tr>
<tr>
<td>6.</td>
<td>Digital Photoelectric colorimeter</td>
</tr>
<tr>
<td>7.</td>
<td>Centrifuge</td>
</tr>
<tr>
<td>8.</td>
<td>Slide projector</td>
</tr>
<tr>
<td>9.</td>
<td>Projector</td>
</tr>
<tr>
<td>10.</td>
<td>Tilak air sampler</td>
</tr>
<tr>
<td>11.</td>
<td>Mixer grinder with 3 pot</td>
</tr>
<tr>
<td>12.</td>
<td>Electronic balance</td>
</tr>
<tr>
<td>13.</td>
<td>Heating mental</td>
</tr>
<tr>
<td>14.</td>
<td>Microtome</td>
</tr>
<tr>
<td>15.</td>
<td>Chromatography chamber and boat</td>
</tr>
<tr>
<td>16.</td>
<td>Inoculating chamber and UV lamp</td>
</tr>
<tr>
<td>17.</td>
<td>Water distillation plant 5 liter cap.</td>
</tr>
<tr>
<td>18.</td>
<td>Digital Spectro Photo meter</td>
</tr>
</tbody>
</table>
19. Juicer 01
20. Microwave Oven 01

21. Tray drying oven 01
22. Deep freezer 01
23. Pulper machine 01
24. Hand sugar refractometer 0 to 32% 01
25. Hand sugar refractometer 28 to 62% 01
26. Hand sugar refractometer 58 to 98% 01
27. Crown sealing machine 01
28. Laminar air flow 01
29. Computer with printer 01
30. Binocular research microscope 01
31. Trinocular Research microscope with Digital camera 01
32. pH meter 01
33. Compound Microscope 43
34. Dissecting microscope 21
35. Over head Projector 01

Zoology
1. Over-Head Projector 01
2. Centrifugus Machines
3. Rotary Microtomes
4. Photo Electric Colorometer
5. Oven
6. Slide Projector
7. Chromatography Chamber
8. B.O.D. incubator
9. Egg Incubator
10. Hot Plate
11. PH meter
12. Pocket sized PH Meter
13. Sigle Pan Balance
14. Chemical Balance
15. Table Balance
16. Wooden Slide Cabinet
17. Chart Cabinet
18. Students Microscope
19. Steroscopic Binocular Microscope
20. Binocular Research Microscope
21. Dissecting Microscope
22. Animal Cage
23. Charts
24. Aquarium
25. Tissue Homogenizer
26. Hemocytometer
| 27. Sprit Lamps          |
| 28. Biurette stands     |
| 29. Thermometers        |
| 30. Flame Photometer    |
| 31. Wooden Funnel Stad  |
| Trinocular Microscope   |
| 33. Projectng Screen with tripod stand |
| 34. Glass sreyer with rubber bellow tube |
| 35. LCD Projector       |
| 36. Smart Board         |
| 37. Cooling incubator   |

<p>| Electronics          |
| 1. Pulse Clock Generator |
| 2. R.C. Timer        |
| 3. Motar Speed Control |
| 4. I.C. Timer        |
| 5. P.N. Diod Zener diod with transformer |
| 6. Testing of comp. and con. |
| 7. Zenerdiod Character stic |
| 8. Multimeter sanwa P.3 |
| 9. Power Supply 15 Volt |
| 12. UST Relaxation oscillation |
| 13. Bond Pass Top Filter |
| 14. Level High Pass Filter |
| 15. 250 V D.C. Supply |
| 16. Multimeter BTK 300 |
| 17. Multimeter Sanwa P.3 |
| 18. 0-300 V Duel Power Supply |
| 19. 0-15 V. Req. Power Supply |
| 20. Two Stage IF Amp. |
| 21. Inverter D.C. to ac. |
| 22. Video amplifier    |
| 23. 555 IC Timer      |
| 24. BCD to Decimal Dicractor |
| 25. Half adder/Full adder |
| 26. Asynchronay counter |
| 27. Countrolled Counter |
| 28. Shift Registar    |
| 29. Frequency Meter   |
| 30. C.P. Generator with Power Supply |
| 31. Tunned Collector Oscillator |
| 32. Collpitts oscillator |
| 33. Hartly Oscillator |
| 34. Phase Shift Oscillator |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>35.</td>
<td>Asstable multivibrator</td>
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<tr>
<td>36.</td>
<td>Monostable Multivibrator</td>
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<td>37.</td>
<td>R.C. Ramp</td>
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<td>38.</td>
<td>Shmints Stigger</td>
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<td>39.</td>
<td>Feed back amplifier</td>
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<td>40.</td>
<td>Emeter follower</td>
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<td>41.</td>
<td>FET amplifier</td>
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<td>42.</td>
<td>Two Stage R.C. amplifier</td>
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<tr>
<td>43.</td>
<td>A/c Power Supply</td>
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<tr>
<td>44.</td>
<td>Op. amp with power supply</td>
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<tr>
<td>45.</td>
<td>Push pull amplifier</td>
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<td>46.</td>
<td>Diff. amplifier</td>
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<td>47.</td>
<td>Transformer Coupled amplifier</td>
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<td>48.</td>
<td>Anougle comp power supply</td>
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<tr>
<td>49.</td>
<td>Digital multimeter</td>
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<td>50.</td>
<td>Mod-S Gonter</td>
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<tr>
<td>51.</td>
<td>Study of J.K.M.S. Type Fi-Filter</td>
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<tr>
<td>52.</td>
<td>Friquence Divegen Network</td>
</tr>
<tr>
<td>53.</td>
<td>Digital Anolog Converter</td>
</tr>
<tr>
<td><strong>Geography</strong></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Chain and Tape Set</td>
</tr>
<tr>
<td>2.</td>
<td>Plain Table set</td>
</tr>
<tr>
<td>3.</td>
<td>Prismatic Compass set</td>
</tr>
<tr>
<td>4.</td>
<td>Abney level set</td>
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<tr>
<td>5.</td>
<td>Aneriod Barometer</td>
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<td>6.</td>
<td>Barometer</td>
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<td>7.</td>
<td>Hygrometer</td>
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<tr>
<td>8.</td>
<td>Rain Gauge Self Recording</td>
</tr>
<tr>
<td>9.</td>
<td>Globe (30 cm.dia.) Rico made in Italy</td>
</tr>
<tr>
<td>10.</td>
<td>Map Stand still</td>
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<tr>
<td>11.</td>
<td>D Models</td>
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<td>12.</td>
<td>Interior of the Earth</td>
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<tr>
<td>13.</td>
<td>Formation of Rocks (Geological Cycle)</td>
</tr>
<tr>
<td>14.</td>
<td>Rocks and types</td>
</tr>
<tr>
<td>15.</td>
<td>Air and Water Pollution</td>
</tr>
<tr>
<td>16.</td>
<td>Origionof the Earth</td>
</tr>
<tr>
<td>17.</td>
<td>River in Action (The Water Cycle)</td>
</tr>
<tr>
<td>18.</td>
<td>World Physical</td>
</tr>
<tr>
<td>19.</td>
<td>India-Political &amp; Physical</td>
</tr>
</tbody>
</table>
c) Library Facilities:
- The central library is well automated with LIBMAN-NET and it has 30 research journals/periodicals/magazines.
- LIBMAN-NET provides 3800 e-journals and 97000 e-books for students and researchers.
- The Library has provided all reprographic facilities.
- Separate reference section is available in the library.
- A separate space is provided for teachers and researchers in the library.
- In addition to central library, each department has departmental library.
- Along with the library, Department of and Botany, Computer Laboratory etc. are equipped with WI-FI, smart boards, TV, LCD Projectors etc.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

- To enhance the research in the college proper planning is carried through research committee.
- These plans are prepared along with collaborations of the departments for the outcome of the research projects/proposals given.
- To get recognition for research centre in Botany and Geography.
- To introduce new P.G. Courses in English, Hindi and Botany.
- To establish interaction with industries, sugar and chemical factories.
- To invite expertise and scientists to develop and enhance the collaborative research with other universities and institutions.
- Library facilities update with advanced softwares and e-journals, books.
- To apply for research grants to various agencies like UGC, DST, DBT.
Up-gradation or outcome of plans:

- As per the plan the college has recognized research guides in Botany, Geography, Hindi, Zoology and Sports and physical education.
- College has applied for recognition of new research centres in Botany and Geography.
- Library is supported by LIBMAN-NET and OPAC softwares, e-journals and periodicals.
- Faculty applied and sanctioned minor research projects to UGC to carry out research work.
- To meet the need of researchers the eminent and expertise from, other sources/universities are invited regularly.
- These faculties focus on the needs in the new and emerging area of research.

Creation of infrastructural facilities:
College has well-equipped following laboratories
1. Department of Zoology
2. Department of Botany
3. Department of Horticulture
4. Department of Herbal Technology
5. Department of Dairy Science and Animal Husbandary
6. Department of Chemistry
7. Department of Physics and Electronics
8. Department of Computer Science
9. Department of Geography
10. Department of Home Science
11. Indoor and Outdoor Sports Facilities
12. Gymnasium Hall
13. Library Building

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities?? If yes, what are the instruments/facilities created during the last four years?

No

Instruments / facilities created during last four years:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Equipment</th>
<th>Quantity</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Smart Board</td>
<td>1</td>
<td>2011</td>
</tr>
<tr>
<td>2</td>
<td>Alcosynther Boards</td>
<td>20</td>
<td>2011</td>
</tr>
<tr>
<td>3</td>
<td>LCD Projectors</td>
<td>4</td>
<td>2007 to 2011</td>
</tr>
<tr>
<td>4</td>
<td>Sony Digital Camera</td>
<td>1</td>
<td>2008</td>
</tr>
</tbody>
</table>

Various equipments are added in science laboratories time to time. Library building is well furnished with computers etc.
3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

- Off campus research facilities are offered to PG & UG students to carry out the project works in the institutes outside the campus.
- The department PG Department interact with other institutions, these laboratories are used by the students to complete their project work & research.
- Some of our faculties who have research guideship can avail the facilities from other research centers.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

The college provides well furnished and equipped library facilities. The central Library has:

1. LIBMAN –NET
2. OPEC/ OPAC
3. Access e-books and e-journals
4. Reference books
5. Periodicals, journals, magazines
6. Separate study space for researchers
7. Reprographic facilities:
   a) Photocopier
   b) Computer
   c) Printer
   d) Scanner

3.3.6 What are the collaborative research facilities developed/created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

Yes,

- The college has developed collaborative research facilities.
- The research laboratories are used by department of Botany, Zoology, Chemistry with respect to instrumental facilities & computers.
- Central library provides INFLIB-NET to all researchers.
- Teachers/ students develop their own collaborations with other organizations.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of

Patents obtained and filed (process and product):- NIL
Original research contributing to product improvement:- NIL
Research studies or surveys benefiting the community or improving the services.

- Department of sociology works for Padhi community. Every year, frequently the faculty, with the help of NSS keeps communication with ST people. Now a days students from backward area of Nanded District are getting admission in senior
college and having satisfactory education. Most of the students are of ‘Andh’ community.

- Research inputs contributing to new initiatives and social development
- Farmers in the nearby area benefited due to dairy science, Horticulture, Herbal Technology and Fishery Science.
- Students are getting opportunities in private sector.
- Pardhi and other ST students, minority students are getting education in relatively big numbers.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

No

3.4.3 Give details of publications by the faculty and students:

- Faculty involved in research publications, its outcome in various journals, Proceedings of National / International levels.
- Faculties of this college published 99 Publications in peer reviewed journals Also faculty has published books with ISSN, ISBN number.

**Publication per faculty:**
Number of papers published by faculty and students in peer reviewed journals (national/international).

**Number of Papers Published:**

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name</th>
<th>Dept.</th>
<th>Title</th>
<th>Publication</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr D.S. Jadhav</td>
<td>Botany</td>
<td>Plant Physiology, Gymnosperms and Utilization of Plants</td>
<td>Rural India, Research Publication, A’bad</td>
<td>Feb. 2011</td>
</tr>
<tr>
<td>4.</td>
<td>Dr D.S. Jadhav</td>
<td>Botany</td>
<td>Microbiology and Disease Management</td>
<td>Ayesha Publication, A’bad</td>
<td>Sept. 2011</td>
</tr>
<tr>
<td>No.</td>
<td>Author</td>
<td>Subject</td>
<td>Title</td>
<td>Publisher</td>
<td>Date</td>
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<tr>
<td>12.</td>
<td>Prof R.V. Tatipamul</td>
<td>Geography</td>
<td>World Regional Geography</td>
<td>Chinmay Publications, Aurangabad</td>
<td>2011</td>
</tr>
<tr>
<td>13.</td>
<td>Prof. R.V. Tatipamul</td>
<td>Geography</td>
<td>Urban Geography</td>
<td>Chinmay Publication, Aurangabad</td>
<td>2014</td>
</tr>
<tr>
<td>15.</td>
<td>Dr K.D. Jadhav</td>
<td>English</td>
<td>Speech Act Analysis of Political Discourse</td>
<td>Asha Prakashan, Kanpur</td>
<td>2011</td>
</tr>
<tr>
<td>17.</td>
<td>Prof K.L. Kalwane</td>
<td>Marathi</td>
<td>Vyakaran, Lekhan va Akalan</td>
<td>Pearson Publications, Delhi</td>
<td>2012</td>
</tr>
<tr>
<td>22.</td>
<td>Prof H.R. Adsul</td>
<td>Commerce</td>
<td>UGC Pattern Vanijya MCQ</td>
<td>Jyotichandra Prakashan Latur</td>
<td>978-81-924894-3-8</td>
</tr>
</tbody>
</table>

Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.).

Monographs  Nil
Chapter in Books 05
Books Edited 03
Books with ISBN/ISSN numbers with details of publishers 30
Citation Index
SNIP
SJR
Impact factor
h-index
3.5 Consultancy:

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

- College makes all possible efforts to increase consultancies with different industries and local area based consultancies.
- College arranges field visits, industrial tours and educational tours through which college tries to establish college-industry interface.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

- The faculty can offer consultancy, it is on voluntary basis. There is no established stated policy of the institution to promote consultancy.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

- The college encourages the faculty and students by sanctioning duty leave and T.A./D.A. to participate in various consultancy services.
- He may use all infrastructural facilities for its research and consultancy services.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

As our faculty provides consultancy on voluntary basis as per the problems observed in local areas such as:

- Weather station is available in Department of Geography.
- Measurement of rain-water, temperature and humidity is observed and the reports are sent to Tahsil Office.
- Longitude and Latitude is observed and the reports are sent to the concerned departments whenever needed.
- Exhibition of Fish and Fish Culture was organized by Fishery Department.
- Exhibitiobn of currency, gems, rare and classic clocks, and other domestic instruments was organized by our alumni.
- Detection of Blood groups
- Drinking water analysis for potability.
- Well water analysis of the farmers to export the agricultural goods.
- Calculation of enzyme units for enzyme industry.
- Blood is made available for emergency patients by NSS and NCC cadets.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

As these Consultancies on voluntary basis, these services are provided on the basis of social help, all support is given by the institute.
3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

- The college encourages the neighborhood community network through number of activities.
- To fulfill and nourish these qualities among students Blood donation Camp is organized twice a year by N.S.S. and N.C.C. sometimes independently and sometimes jointly.
- Detection of Blood group activity.
- Veterinary check up through NSS in Special Camp.
- NCC and NSS students participate in Polio eradication programme organized by state Govt.
- College organized rally to increase the percentage of voting during Parliament elections.
- Essay and Elocution competition was organized during election period. The subject was Importance of Voting in Democracy.
- NSS student Ganga Shinde was appointed as grand ambassador to increase the voting percentage of women in rural area.
- NCC Cadets regularly participate in the police bandobast activity to control situation in Ganpati Visarjan event yearly.
- On occasion of Birth and Death Anniversary of Late Shikshan Maharshi Dnyandeo Mohekar Guruji, students and teachers are felicitated at the hands of eminent personalities.
- College provides college ground and school campuses for various events organized by Rotary Club of Kalamb City, various trusts, other educational institutins for citizens of Kalamb to maintain health and mind in order. Yoga camp, Speech series, drama event, various inter-school and inter-college state-level games are also organized. The college is actively engaged in different service orientation.
- The college has indoor & outdoor facility, through which the students are engaged in different Sport activities which inculcates the values of brotherhood and good citizenship of Nation.

3.6.2 What is the Institutional mechanism to track students’ involvement in various social movements / activities which promote citizenship roles?

- Main objectives of the NSS committee are
- To inculcate the social awareness in the staff and the students
- To promote the students for various extension activities such as blood donation, tree plantatin, cycle rallies, percolation of pits generation, campus cleaning etc.
- To promote citizenship roles, the N.S.S., N.C.C. and Sports department play active roles by organizing various events such as
- Organization of Disaster Management Training Programme with demonstration.
• Organization of seminars / lectures on socially important issues in the country and abroad. for example AIDS awareness, Malnutrition, women empowerment, Global Warming etc

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

Stakeholders are the main Pillars of the college.
Feedback from the stakeholder is always considered.
They are formally & informally invited to observe the different activities and the overall performance of the college.
During annual social gathering, on National days and IQAC meetings they share their views.
Suggestions are welcome from them to improve the quality and performance.
The students may submit their suggestions/grievances through suggestion box.
This is adding in the performance & progress of the institution.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Provide the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

• Institution organizes study tours, extension lectures by faculty members for other colleges.
• The college has various associations like Science forum, Vishakha, Literary and Cultural forum, N.S.S. and N.C.C.
• Students are actively involved in different outreach programmes.
• N.S.S. Camps are organized in rural areas to develop different values like brotherhood, equality and National integration, community development, leadership development etc.
• N.C.C. Camps are also organized by the Batalian. Cadets regularly participate in it.
• College allocates sufficient budget for these activities.
• The impact of extension programmes are as follows:
  • Social awareness – Inclusive growth, Empowerment
  • Political awareness – de-centralization of power, socio-economic change and leadership development.
  • Economic empowerment through self-help groups.
  • Raising consciousness about health and hygiene, environmental issues.
  • Use and promotion of rural technology.
  • Attribution of dignity to labour and social service.
  • Spread of Literacy.
3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?

- The institution promotes active participation of the students and the faculty in extension activities such as NSS and NCC to inculcate self-discipline, social awareness, prospective career etc. among the students.
- At the beginning of every academic year, the convener of curricular, co-curricular and extension activities submits annual plan of the different activities. The college invites voluntary participation of the faculty, considering the interest and abilities essential for the respective programs. It makes necessary arrangements for their orientation and training programs so as to make them expert and resourceful in their chosen areas of extension. All infrastructural and administrative support is provided and the freedom of planning and execution is given, this creates healthy atmosphere for good work.

- College is very keen about students and faculty in promotion of all round development.
- For this purpose, various programmes, events and competitions are regularly organized in the college.
- These activities are conducted under the umbrella of N.S.S., N.C.C. and different associations.
- Awards and prizes are offered to the outstanding performances through these activities.
- The Faculty achieves some advantage in their academic promotions and (CAS).
- Students are benefited by offering grace of 05 marks at final year after the participation in N.S.S. and N.C.C.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

- Remedial coaching is given to underprivileged students.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students’ academic learning experience and specify the values and skills inculcated.

- The extension activities have made a significant impact on the community. The NSS unit of the college is involved in extension activities to create awareness about HIV/AIDS, sexually transmitted diseases, importance of breast feeding, addressing issues related to polo, mal-nutrition of children and pregnant mothers and family particularly in rural areas and to create scientific temper among the rural population. These programmes have created an awareness about importance of higher education. Society was also made aware to reduce child labour child crime etc.
3.6.8 **How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

- The college maintains close links with the local community and alumni.
- The local community in collaboration with alumni and other associations are actively engaged in different activities, through N.S.S., N.C.C. and Sports activity.
- The college organizes awareness programmes like Superstition Eradication, Disaster Management, Nirbhaya Rally in support of women empowerment and rights.
- The college not only creates the health awareness in the society but it actually plans and timely provides college campus for Kalamb citizens.
- College also provides well furnished and unique conference hall for all social and community supported programmes.
- College organizes rally and other programmes on the event of Birth and Death anniversary of Late Shikshan Maharshi Dnyandeo Mohekar Guruji. Eminent personalities are invited from various fields of the society. The students and teachers are felicitated with different awards and prizes. The management members, faculty, non-teaching staff, students, alumni, girls and the citizens throughout the state participate in the rally.

3.6.9 **Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.**

- The College is determined in making constructive relationship with the other local institutions or with the state Government.
- This centre monitors air sample from different Stations in the city and forwards the data to the state Government.
- The college has well-established weather station. Department of Geography organizes village tours, communication with the farmers and knowing their complexities.
- Department of Botany, Horticulture, Herbal Technology and chemistry also organize various programmes relating irrigation, climate and weather, use of insecticides, pesticides, water, land and weather pollution.

3.6.10 **Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.**

**Awards:**

**Social Contribution:**

- College offers running track and conference hall for social concerned programmes to the community.
- College also makes available its campus for the organization of educational, social and scientific exhibitions, performance of dramas, social events, lectures, speeches, Yoga camps etc.
- By these activities, college shares its contribution to social development.
3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- The faculties are involved in the collaborations for the utilization of laboratories and enrichment of research by exchanging knowledge.
- The research guides from other institutes shares and utilizes our research centre viz. Zoology, Geography Botany and Chemistry.
- College offers collaboration with other institutes from the district & out of district for the utilization of instrumental facilities.

College also collaborates with local institutes for the enhancement of research activities.

3.7.2 Provide details on the MOUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

Nil

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

The college has placement cell through which guidance is given to the students about how to face the interviews. The placement interacts with vrious industries nd ranges for the campus interviews.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Following are the eminent scientists/participants who contributed in the events organized by college during last 4 years.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of eminent Scient</th>
<th>Designation</th>
<th>National/ International Seminar / Camp</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr A.M. Deshmukh</td>
<td>Scientist &amp; Research, Dr BAMU, sub-center, Osmanabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>2.</td>
<td>Dr Milind Jadhav</td>
<td>Aurangabad</td>
<td>National</td>
<td>23,24 March 2013</td>
</tr>
<tr>
<td>3.</td>
<td>Prof J.A. Kulkarni</td>
<td>Dept of Bio-Technology, Dr BAMU, Sub-Campus, Osmanabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>No.</td>
<td>Name</td>
<td>Department and Affiliation</td>
<td>Type</td>
<td>Date</td>
</tr>
<tr>
<td>-----</td>
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<td>-------------------------------------------------</td>
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</tr>
<tr>
<td>4.</td>
<td>Dr S.M. Talekar</td>
<td>Dept of Botany, Balbhim College, Beed</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>5.</td>
<td>Dr V.S. Hamde</td>
<td>Dept of Microbiology, Yogeshwari College, Ambajogai</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>6.</td>
<td>Dr Dilip Pokle</td>
<td>Director, YCMOU, Nasik, Aurangabad Division</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>7.</td>
<td>Dr Arun Kharat</td>
<td>Dept of Bio-Technology, Dr BAMU, Sub-Campus, Osmanabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>8.</td>
<td>Dr Sanjay Harke</td>
<td>MGM Institute of Bio-Sciences &amp; Technology, Aurangabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>9.</td>
<td>Dr S.L. Korekar</td>
<td>Dept of Botany Yashwantrao Chavan Mahavidyalaya, Tuljapur</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>10.</td>
<td>Dr Manohar Shinde</td>
<td>Dept of Biochemistry, Tumkur University, Tumkur, Karnatak</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td></td>
<td>M.Tech. Ph.D.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>Dr Ashok Chavan</td>
<td>Controller of Examination, Dr BAMU, Aurangabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>13.</td>
<td>Dr Pravin Wakte</td>
<td>Dept of Chemical Technology, Dr BAMU, Aurangabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>15.</td>
<td>Dr T.A. Pansare</td>
<td>Govt. Ayurvedic Mahavidyalaya, Osmanabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>16.</td>
<td>Dr Narayan Pandure</td>
<td>Dr BAMU, Aurangabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>18.</td>
<td>Dr K.S. Ramchandra Rao</td>
<td>Dept of Bio-technology, Arora Institute, Hyderabad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>19.</td>
<td>Dr S.R. Yadav</td>
<td>Dept of Botany, Shivaji University, Kolhapur</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>20.</td>
<td>Dr S.T. Tilak</td>
<td>Scientist, Yashwantrao Mohite College, Pune</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>21.</td>
<td>Dr S.B. Jogdand</td>
<td>Associate Scientist, Dept of Botany, Yashwantrao Mohite College, Pune</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td></td>
<td>Name</td>
<td>Department/Institution</td>
<td>Organization</td>
<td>Date</td>
</tr>
<tr>
<td>---</td>
<td>-----------------------------</td>
<td>----------------------------------------------------------------------------------------</td>
<td>--------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>22</td>
<td>Dr M.M. Sardesai</td>
<td>Dept of Botany, Dr BAMU, A’bd</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>23</td>
<td>Dr A.S. Kadam</td>
<td>Dept of Horticulture, College of Agriculture, Latur</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>24</td>
<td>Dr R.B. Changule</td>
<td>Dept of Agriculture Economics, College of Agriculture, Latur</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>25</td>
<td>Dr D.R. More</td>
<td>Principal, L.B.S. College, Dharmanad</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>26</td>
<td>Dr D.A. Patil</td>
<td>PG Dept of Botany, Ghogrey Science College, Dhule</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>27</td>
<td>Dr Bhagwan Waghmare</td>
<td>Dept of Botany, Arts, Commerce College, Nilanga</td>
<td>National</td>
<td>23, 24 March 2013</td>
</tr>
<tr>
<td>21</td>
<td>Dr. S.S. Bhenhalli</td>
<td></td>
<td>National</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Dr. J.N. Salunke</td>
<td></td>
<td>National</td>
<td>24,25 Feb-2012</td>
</tr>
<tr>
<td>23</td>
<td>Dr. D.B. Dhaigude</td>
<td></td>
<td>National</td>
<td>24,25 Feb-2012</td>
</tr>
<tr>
<td>24</td>
<td>Dr. B.C. Dhage</td>
<td>Asso.Prof. M.G.M. Ahamdhpur</td>
<td>National</td>
<td>24,25 Feb-2012</td>
</tr>
<tr>
<td>25</td>
<td>Dr Sudhird Gavhane</td>
<td>Department of Journalism</td>
<td>Speech Series</td>
<td>26 Dec. 2011</td>
</tr>
<tr>
<td>26</td>
<td>Mr Sachin Pawar</td>
<td>Journalist Loksatta</td>
<td>Speech Series</td>
<td>27 Dec. 2011</td>
</tr>
<tr>
<td>27</td>
<td>Dr Yashwant Patne</td>
<td>Principal, Arts and Commerce College, Satara.</td>
<td>Speech Series</td>
<td>25 Dec. 2011</td>
</tr>
<tr>
<td>28</td>
<td>Mr Ashok Deshmukh</td>
<td>Director, Yashda Yoga Kendra, Pune</td>
<td>Speech Series</td>
<td>26 Dec. 2013</td>
</tr>
<tr>
<td>29</td>
<td>Dr Jaydeo Dole</td>
<td>Journalist</td>
<td>Speech Series</td>
<td>25 Dec. 2013</td>
</tr>
<tr>
<td>30</td>
<td>Dr Ramrao Mane</td>
<td>Head, Department of Chemistry, Dr BAMU, Aurangabad</td>
<td>Speech Series</td>
<td>26 Dec 2012</td>
</tr>
</tbody>
</table>

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated.

<table>
<thead>
<tr>
<th>Area</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curriculum development/enrichment</td>
<td>Yes</td>
</tr>
<tr>
<td>Internship/ On-the-job training</td>
<td>Nil</td>
</tr>
<tr>
<td>Summer placement</td>
<td>Nil</td>
</tr>
<tr>
<td>Faculty exchange and professional development</td>
<td>Yes</td>
</tr>
<tr>
<td>Research</td>
<td>Yes</td>
</tr>
<tr>
<td>Consultancy</td>
<td>Yes (on voluntary basis)</td>
</tr>
</tbody>
</table>
### 3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

The institution has motivated and supported the research collaboration of staff with the respective departments of the other institutions. To establish the collaboration the institution invites scientist and scholars of other research laboratories and institutes through the research staff engaged in similar research. Official permission is obtained from both the ends and if possible MOU is done otherwise the activity is processed with MOU.

**Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.**

Some faculty members have been working resource persons in National seminars and regional seminars.
CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The Institution is well aware regarding the adequate infrastructural facilities to facilitate effective teaching and learning. It has long term planning for expansion of facilities to meet future development.

The college is located in the huge campus of 23 acres in fragments. The separate building for girls’ hostel, separate sports facility with indoor and outdoor stadium, gymnasium, well-equipped laboratories, knowledgeable library, parking zone are the attractions of the college infrastructure. The Management takes keen interest and efforts to create and enhance the physical facilities to provide quality education. In every academic year, the infrastructural requirements are presented by the Principal in Local Management Committee Meeting. The budget requirements are analyzed and sanctioned by the Management.

The college provides adequate space for lectures and conducive atmosphere for learning. It provides teaching aids and technologies, tools and equipments, well-furnished laboratories, support structures, varied and multiple learning resources for group activities and uninterrupted power supply facility. The students are provided with facilities for health care and space for taking rest. Logistic facility is also utilized to facilitate effective teaching-learning.

The Management Purchase Committee decides appropriate policy to utilize the grants received from UGC. UGC funded buildings (For eg. Women Hostel) are also completed within stipulated time.

The feedback of the stakeholders, regarding their needs is also taken into consideration while deciding the policy. As per their suggestions and needs, the infrastructure is created and enhanced.

4.1.2 Detail the facilities available for:

a. Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

Adequate ventilated classrooms with alcosynthet boards, spacious benches, spacious laboratories, digital classrooms, digital laboratories, Central Library, green house, Zoology Museum, girls’ hostel, Canteen, Management Office, Auditorium with 300 seating capacity, Credit Co-operative Society Office, Stadium, Walking Track, CCTV, a pleasant campus to cite a few, fulfill our growth plans.
b. **Extra – curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, public speaking, communication skills development, yoga, health and hygiene etc.**

The college is well equipped with physical infrastructure having Principal’s Office, Vice-Principal’s cabin, IQAC Cell, Administrative Office, Account office, and Ladies Staff Room, Ladies common room, Examination cell, Reading Room, Staff room with separate compartments for each department, NCC and NSS offices, YCMOU office, Separate parking for cycles and motor-cycles, CCTV camera at critical places, Gymnasium, 400 meter running track, Students’ consumer store, zerox corner, green environment with more than 300 clay pots, stage etc.

There are eleven departments in the college. They are as follows:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Department</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Chemistry</td>
<td>Ground Floor</td>
</tr>
<tr>
<td>2.</td>
<td>Dairy Science</td>
<td>Ground Floor</td>
</tr>
<tr>
<td>3.</td>
<td>Physics &amp; Electronics</td>
<td>Ground Floor</td>
</tr>
<tr>
<td>4.</td>
<td>Zoology</td>
<td>Ground Floor</td>
</tr>
<tr>
<td>5.</td>
<td>Fishery Science</td>
<td>Ground Floor</td>
</tr>
<tr>
<td>6.</td>
<td>Botany</td>
<td>First Floor</td>
</tr>
<tr>
<td>7.</td>
<td>Horticulture</td>
<td>First Floor</td>
</tr>
<tr>
<td>8.</td>
<td>Herbal Technology</td>
<td>First Floor</td>
</tr>
<tr>
<td>9.</td>
<td>Home Science</td>
<td>First Floor</td>
</tr>
<tr>
<td>10</td>
<td>Geography</td>
<td>Second Floor</td>
</tr>
<tr>
<td>11</td>
<td>Computer Science</td>
<td>First Floor</td>
</tr>
</tbody>
</table>

All these departments are well-furnished, having cupboards for all the teachers, adequate number of chairs, tables, fans, light arrangements, computers, internet facility, and notice board. Each department has its own departmental library. Staff rooms for the non-teaching staff are provided on each floor.

**a) Curricular and Co-curricular activities:**

The college has spacious and well ventilated classrooms. They have adequate natural light. There are 20 classrooms, 8 for PG and B.Sc. Computer Science and 4 for B.Sc. (General) classes. These classrooms are in two different wings. The classrooms are having wooden and metal benches, eco-white boards, glass boards, fans and light arrangements. A separate classroom is provided for NET-SET Cell on the ground floor. Five digital classrooms are established for effective teaching - learning process. CCTV cameras are installed at the entrance porch, office, varanda and library campus to monitor the functioning of academic activities.
Details of Classrooms:

<table>
<thead>
<tr>
<th>Room No</th>
<th>Size</th>
<th>No. of Benches</th>
<th>Capacity of Students</th>
<th>Room No.</th>
<th>Size</th>
<th>No. of Benches</th>
<th>Capacity of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>25 x 20</td>
<td>25</td>
<td>50</td>
<td>8</td>
<td>20 x 22</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>9</td>
<td>42 x 22</td>
<td>70</td>
<td>140</td>
<td>10</td>
<td>20 x 22</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>11</td>
<td>20 x 22</td>
<td>25</td>
<td>50</td>
<td>12</td>
<td>25 x 22</td>
<td>25</td>
<td>50</td>
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<tr>
<td>13</td>
<td>20 x 25</td>
<td>25</td>
<td>50</td>
<td>15</td>
<td>20 x 30</td>
<td>25</td>
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<tr>
<td>16</td>
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<td>50</td>
<td>17</td>
<td>20 x 20</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>18</td>
<td>40 x 20</td>
<td>70</td>
<td>140</td>
<td>19</td>
<td>35 x 20</td>
<td>70</td>
<td>140</td>
</tr>
<tr>
<td>27</td>
<td>25 x 35</td>
<td>50</td>
<td>100</td>
<td>28</td>
<td>25 x 35</td>
<td>50</td>
<td>100</td>
</tr>
<tr>
<td>52</td>
<td>35 x 25</td>
<td>50</td>
<td>100</td>
<td>53</td>
<td>35 x 25</td>
<td>50</td>
<td>100</td>
</tr>
<tr>
<td>54</td>
<td>35 x 25</td>
<td>50</td>
<td>100</td>
<td>55</td>
<td>35 x 45</td>
<td>80</td>
<td>160</td>
</tr>
</tbody>
</table>

Principal’s office
Dimension of principal’s office is 20 x 20 + lavatory 20 x 7.

Laboratories

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>Title</th>
<th>Dimension</th>
<th>Students’ capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chemistry</td>
<td>35 x 25</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>35 x 20</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Physics &amp; Electronics</td>
<td>25 x 35</td>
<td>20</td>
</tr>
<tr>
<td>3</td>
<td>Zoology</td>
<td>35 x 25</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>35 x 45</td>
<td>40</td>
</tr>
<tr>
<td>4</td>
<td>Computer Science</td>
<td>20 x 20</td>
<td>28</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 x 20</td>
<td>11</td>
</tr>
<tr>
<td>5</td>
<td>Botany</td>
<td>35 x 45</td>
<td>40</td>
</tr>
<tr>
<td>6</td>
<td>Horticultural</td>
<td>35 x 25</td>
<td>20</td>
</tr>
<tr>
<td>7</td>
<td>Herbal Technology</td>
<td>35 x 25</td>
<td>20</td>
</tr>
<tr>
<td>8</td>
<td>Fishery Science</td>
<td>35 x 25</td>
<td>20</td>
</tr>
<tr>
<td>9</td>
<td>Dairy Science</td>
<td>35 x 20</td>
<td>20</td>
</tr>
<tr>
<td>10</td>
<td>Geography</td>
<td>35 x 20</td>
<td>40</td>
</tr>
<tr>
<td>11</td>
<td>Home Science</td>
<td>20 x 20</td>
<td>20</td>
</tr>
</tbody>
</table>

There are two digital laboratories with LCD projector, internet connectivity with smart boards.

The college has set up Central Computer Facility with 05 computers with broad band connection for the staff and students. This facility is under DSTFIST scheme.

<table>
<thead>
<tr>
<th></th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central Library</td>
<td>25 x 60</td>
</tr>
<tr>
<td>Central Computer Facility</td>
<td>25 x 20</td>
</tr>
<tr>
<td>Reading Room</td>
<td>35 x 25</td>
</tr>
</tbody>
</table>
### Other Infrastructure with facility

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>Details</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Administrative Offices</td>
<td>20 x 20</td>
</tr>
<tr>
<td></td>
<td>1. Superintendent &amp; Clerk</td>
<td>20 x 20</td>
</tr>
<tr>
<td></td>
<td>2. Other Clerks</td>
<td>20 x 20</td>
</tr>
<tr>
<td></td>
<td>3. Audit Section</td>
<td>20 x 20</td>
</tr>
<tr>
<td></td>
<td>4. Record Room</td>
<td>20 x 12</td>
</tr>
<tr>
<td></td>
<td>5. Vice-Principal Cabin</td>
<td>20 x 12</td>
</tr>
<tr>
<td>2</td>
<td>Staff Room</td>
<td>35 x 25</td>
</tr>
<tr>
<td>3</td>
<td>Lavatory</td>
<td>10 x 20</td>
</tr>
<tr>
<td></td>
<td>3 for Gents Staff Members</td>
<td>10 x 20</td>
</tr>
<tr>
<td></td>
<td>1 for Ladies staff Members</td>
<td>10 x 07</td>
</tr>
<tr>
<td></td>
<td>12 Toilets for Gents students</td>
<td>15 x 20</td>
</tr>
<tr>
<td>4</td>
<td>Examination Cell</td>
<td>20 x 25</td>
</tr>
<tr>
<td>5</td>
<td>Ladies staff room with Girls’ NCC</td>
<td>15 X 25</td>
</tr>
<tr>
<td>6</td>
<td>Boys NCC</td>
<td>12 X 20</td>
</tr>
<tr>
<td>7</td>
<td>NSS</td>
<td>20 x 20</td>
</tr>
<tr>
<td>8</td>
<td>YCMOU Office</td>
<td>20 x 20</td>
</tr>
<tr>
<td>9</td>
<td>Ladies Common room with Toilet, drinking water etc.</td>
<td>43 x 22</td>
</tr>
<tr>
<td>10</td>
<td>NAAC Room</td>
<td>20 x 25</td>
</tr>
<tr>
<td>11</td>
<td>Auditorium</td>
<td>35 x 80</td>
</tr>
<tr>
<td>12</td>
<td>Varandah</td>
<td>6 ft 8 feet all corners</td>
</tr>
<tr>
<td>13</td>
<td>Girls’ Hostel</td>
<td>15 x 20 per room</td>
</tr>
<tr>
<td></td>
<td>12 Bathrooms</td>
<td>12 x 20</td>
</tr>
<tr>
<td></td>
<td>12 Latrins</td>
<td>12 x 20</td>
</tr>
<tr>
<td></td>
<td>1 TV Hall</td>
<td>15 x 20</td>
</tr>
<tr>
<td></td>
<td>1 Reading Room</td>
<td>20 x 30</td>
</tr>
<tr>
<td></td>
<td>1 Refectory</td>
<td>20 x 30</td>
</tr>
<tr>
<td></td>
<td>1 kitchen room</td>
<td>20 x 30</td>
</tr>
<tr>
<td>14</td>
<td>Gymkhana</td>
<td>50 x 35</td>
</tr>
<tr>
<td>15</td>
<td>Indoor Facilities - Hall</td>
<td>120 x 160 (Construction in Progress)</td>
</tr>
<tr>
<td>16</td>
<td>Out-door Games – running track</td>
<td>400 meters</td>
</tr>
<tr>
<td>17</td>
<td>Canteen</td>
<td>25 x 40</td>
</tr>
<tr>
<td></td>
<td>1. Main Canteen</td>
<td>25 x 40</td>
</tr>
<tr>
<td></td>
<td>2. 4 Shades</td>
<td>25 x 40</td>
</tr>
<tr>
<td>18</td>
<td>Parking Zoon</td>
<td>40 x 70</td>
</tr>
<tr>
<td></td>
<td>1. Cycle Stand</td>
<td>40 x 100</td>
</tr>
<tr>
<td></td>
<td>2. Vehicle Stand</td>
<td>20 x 60</td>
</tr>
<tr>
<td></td>
<td>3. Parking zone for ladies</td>
<td>20 x 60</td>
</tr>
</tbody>
</table>

Computer and internet facility is available in most of the departments. The College has fully equipped Computer Science Laboratory with 30 highly upgraded computers with full UPS backup. Audiovisual aids like LCD projector (06) with screen, OHP camera, full UPS back up, printers, scanners and digital camera are available.
LIBMAN is a technologically perfect space for imparting knowledge. The college Central Library has internet, SOUL 2.0 software, audio-visual aids (educational CDs), and full UPS backup. LIBMAN INET N-list e-resource facility and Network Resource Center in Central Library. Central computer lab facility in Library with 05 computers broad band connection.

c) Auditorium:
There is a well equipped Conference Hall. It is used for organizing conferences, seminars, workshops and other different programmes of the college.

d) Green House:
Department of Botany has cultivated a Green House. Various gymnosperm plants, ornamental plants and medicinally important plants are grown in the garden. There are also some of the plants which are included in the curriculum.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Particulars</th>
<th>Dimension</th>
<th>Sq. Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Green House</td>
<td>35 x 60</td>
<td>2100</td>
</tr>
</tbody>
</table>

Weather Station
The college has GIS/GPS system to measure rain, heat and a telescope with high resolution. We used to organize sky watching for faculty, students and local people.

Research Facilities:
Research facility in the Departments of Zoology, Geography and Botany. Well equipped laboratories.
Specific software tool for research – LIBMAN-NET.
Computers with internet facility.

Extra Curricular Activities:
Sports:
The Management has always taken interest in arranging all facilities for sports, indoor and outdoor games.
The college has adequate sports material and infrastructure to enhance students” sports skills.
The college has huge playground for outdoor games. It has following facilities:

Outdoor Facilities:
Cricket ground of size:- 130m x 130m
Athletics facilities
Tennis court
Kho-Kho ground
Volley ball ground
Basket ball ground
One multipurpose ground of size – 100m x 100m
**Indoor games:**
A separate hall is provided for indoor games. (Construction in progress)

**Indoor Facilities:**
Table Tennis Hall  
Chess Facility  
Carom Facility

**Gymnasium:**
The gymnasium hall remains open in the morning and evening time. The entry to gymnasium hall is free of cost.  
The following equipment are available Sports and Gymkhana hall.

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>Name of the Equipment</th>
<th>Weight</th>
<th>Nos.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Running started Block</td>
<td></td>
<td>03 pair</td>
</tr>
<tr>
<td>2</td>
<td>High jump pole</td>
<td></td>
<td>01</td>
</tr>
<tr>
<td>3</td>
<td>Iron choose</td>
<td></td>
<td>01</td>
</tr>
<tr>
<td>4</td>
<td>Hammer</td>
<td>12 pound</td>
<td>02</td>
</tr>
<tr>
<td>5</td>
<td>Shot put</td>
<td>12 pound</td>
<td>03</td>
</tr>
<tr>
<td>6</td>
<td>Shot put</td>
<td>08 pound</td>
<td>02</td>
</tr>
<tr>
<td>7</td>
<td>Shot put</td>
<td>08 pound</td>
<td>04</td>
</tr>
<tr>
<td>8</td>
<td>Discuss Iron</td>
<td>01 kg</td>
<td>01</td>
</tr>
<tr>
<td>9</td>
<td>Relay Batten</td>
<td></td>
<td>05 pairs</td>
</tr>
<tr>
<td>10</td>
<td>Iron Dumbells</td>
<td>25 kg</td>
<td>02 pairs</td>
</tr>
<tr>
<td>11</td>
<td>Iron Dumbells</td>
<td>20 kg</td>
<td>02 pairs</td>
</tr>
<tr>
<td>12</td>
<td>Iron Dumbells</td>
<td>16 kg</td>
<td>01 pair</td>
</tr>
<tr>
<td>13</td>
<td>Iron Dumbells</td>
<td>15 kg</td>
<td>02 pairs</td>
</tr>
<tr>
<td>14</td>
<td>Iron Dumbells</td>
<td>14 kg</td>
<td>02 pairs</td>
</tr>
<tr>
<td>15</td>
<td>Iron Dumbells</td>
<td>12 kg</td>
<td>02 pairs</td>
</tr>
<tr>
<td>16</td>
<td>Weight lifting bar</td>
<td></td>
<td>04</td>
</tr>
<tr>
<td>17</td>
<td>Weight Plate</td>
<td>1/2 kg</td>
<td>03</td>
</tr>
<tr>
<td>18</td>
<td>Weight Plate</td>
<td>01 kg</td>
<td>03</td>
</tr>
<tr>
<td>19</td>
<td>Weight Plate</td>
<td>1-1/4 kg</td>
<td>02</td>
</tr>
<tr>
<td>20</td>
<td>Weight Plate</td>
<td>2-1/2 kg</td>
<td>03</td>
</tr>
<tr>
<td>21</td>
<td>Weight Plate</td>
<td>04 kg</td>
<td>02</td>
</tr>
<tr>
<td>22</td>
<td>Weight Plate</td>
<td>05 kg</td>
<td>07</td>
</tr>
<tr>
<td>23</td>
<td>Weight Plate</td>
<td>10 kg</td>
<td>04</td>
</tr>
<tr>
<td>24</td>
<td>Weight Plate</td>
<td>15 kg</td>
<td>02</td>
</tr>
<tr>
<td>25</td>
<td>Table Tennis</td>
<td></td>
<td>01</td>
</tr>
<tr>
<td>26</td>
<td>Table Tennis net stand</td>
<td></td>
<td>01</td>
</tr>
<tr>
<td>27</td>
<td>Gym exercises machine 12 station</td>
<td></td>
<td>01</td>
</tr>
<tr>
<td>28</td>
<td>Weighting</td>
<td></td>
<td>01</td>
</tr>
<tr>
<td>29</td>
<td>Dumbells</td>
<td></td>
<td>01 pair</td>
</tr>
<tr>
<td>30</td>
<td>Cricket practice bt</td>
<td></td>
<td>02</td>
</tr>
<tr>
<td>31</td>
<td>Leather balls (Cricket)</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>32</td>
<td>Tennis balls (Cricket)</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>33</td>
<td>Kidney guard</td>
<td></td>
<td>06</td>
</tr>
<tr>
<td>34</td>
<td>Bells</td>
<td></td>
<td>06</td>
</tr>
</tbody>
</table>
### Auditorium:
- The college has constructed a magnificent auditorium to provide excellent facilities for extra-curricular activities, conferences, speeches, etc.
- It has rich infrastructure, a pleasant atmosphere and perfect audio-visual system. It provides following state of the art facilities
  - It has occupancy of 300 people.
  - There are two rooms for technical arrangement.
  - The Auditorium is well-equipped with sound system (JBL Sound System (16) & QSC company (05) amplifiers 2450Vt.), permanent stage, chairs, fans, light arrangements, curtains and generator backup facility.
  - Availability of Podium Mikes (02), Collar Mikes (02), Cordless (04), SN58 Mikes (06) and 04 Mikes with stands.
  - Three entrance doors – for the guest and audience.

### NSS:
We have an NSS office room, store room and all necessary equipments with utensils needed for camps.

### NCC:
NCC office is located at the ground floor.
Cultural Activities, Public Speaking:

Cultural activities are conducted on the open dais of the college at the time of Annual Social Gathering. The auditorium is also made available for organising cultural events and speeches on certain occasions. There is a Drama Hall on the fourth floor which is used by the students for the practice of cultural activities like Youth Festival and Gathering. We have the necessary musical instruments for conducting various cultural activities.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/campus and indicate the existing physical infrastructure and the future planned expansions if any).

The Institution always plans to ensure that its infrastructural development keeps pace with its academic growth and that the available infrastructure is optimally used. The IQAC places before the Principal’s council suggestions regarding the required augmentation for infrastructural development. Some specific examples are Digital class rooms for ICT enabled teaching, Digital labs, Conference hall etc.

In the Local Management Committee meeting, the Principal presents the proposal for the extension and renovation of classrooms and others facilities needed for each course and the proposals for augmentation of infrastructure. After getting the approval from the Management new additions are made.

During last four years, the college has developed following infrastructure.

- Newly constructed classrooms
- Newly constructed Research labs in Zoology, Botany, Herbal Technology and Geography.
- Rennovation and Extension of Home Science laboratory, Geography Laboratory, Horticulture and Physics Laboratory.
- Rennovation of Library building and extension of Reading Room
- Four Hundred Meter running track.
- Women’s Hostel
- Ladies Common Room
- Computer Laboratory
- Principal’s Office
- Audit Section
- Girl’s NCC
- Staff Room
- Indoor games facilities

Thus the Institution has augmented the infrastructure to keep pace with academic growth. (Master Plan attached).

Planning for ensuring that the available infrastructure is optimally utilized:

- The college schedule is 07.30am to 04.30 pm.
The timetable of theory and practical is drawn in such a way that the classrooms and laboratories are made available to all the classes for effective teaching learning process.

- The co-curricular and extracurricular activities are conducted as per the schedule.
- Health check up camps for girl students are organized in Women Hostel.
- The schedule of Library and Reading Room is 10 am to 05.30 pm.
- The students fully take the advantage of Night Reading Room which is kept open from 05.30 pm to 8.00 pm.
- Even on holidays, the college and campus do not remain vacant.
- The stakeholders avail the physical infrastructure on holidays for the preparation of extra-curricular and sports activities.
- The Reading Room is made available from 10.00 a.m. to 2.30 pm.
- The infrastructure is made available for conducting various types of examinations like Banking, B.Ed, MKCL and other Competitive Exams during off-sessions.
- We partake in social activities by extending our auditorium facility whenever it is free for conducting different kinds of social programmes.
- Walking track facility is also made available for the citizens of Latur.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

- The percentage of physically disabled students in the college is very less.
- These students are cared specially.
- At the time of examination the seating arrangements for such students are made at the ground floor so that they could easily move to the examination hall.

4.1.5 Give details on the residential facility and various provisions available within them:

- Hostel Facility for women. Accommodation available
- Recreational facilities, gymnasium, yoga center, etc.
- Computer facility including access to internet in hostel
- Facilities for medical emergencies
- Library facility in the hostels
- Internet and Wi-Fi facility
- Constant supply of safe drinking water
- Security

**Women Hostel:**

- Women Hostel has 31 rooms, having the occupancy of 75 girls.
- It has waiting room, Doctors room, spacious Entrance Hall and Store room.
- Kitchen room and Mess Hall.
- Each student has her own allotted space, cot, study table, chair, cupboard fan, mirror, hangers and dustbin.
- It has the facilities like drinking water, bathrooms, toilet blocks in each wing, electricity, gas geyser, solar water heater, boiler and inverter.
• For the effective management of the hostel, Advisory Committee and Antiraging Committee have been formed. Hostel Advisory Committee conducts regular meetings.
• Suggestion Box is kept in the hostel. It is opened in the meetings and the committee-members resolve the problems.
• A sufficient number of servants are appointed in the hostel for day to day care.
• Rectors, supervisors and mess manager are always available to the students.
• Availability of fire extinguisher.
• Ramp at the entrance porch.
• Parking facility.

Facilities for Medical Emergencies:
• First aid Box and Ramp facilities.
• In medical emergency, the advice is taken from the doctors.
• In emergency, Students are taken to the hospital close to the hostel.
• Dr Prashant Kakade and Dr Ms C.P. Kakade extend emergency service in emergency cases.
• We are proud to say that our alumni (doctors) extend their medical service in emergency.

Library facility in the hostels:
• Library is easily accessible to the students.
• In Women hostel, there is Reading Room, having tables, chairs, fans and light arrangements.
• There are adequate number of Marathi and English news papers and magazines.

Internet and Wi-Fi facility:
• Internet facility is provided to the hostel – dwellers at minimum charges.

Recreational facility-common room with audio-visual equipments:
Television facility is provided to the hostel dwellers.

Constant Supply of Safe drinking Water:
• The hostels have installed water purifiers with UV+RO system along with water coolers at various places to ensure constant safe and pure drinking water.
• Solar system is fixed for
• 24 hous hot water supply.

Security:
• watchmen are appointed to provide security.
• Fire extinguishers are installed in the hostels.
• Rector and other staff members monitors the students.
4.1.6 **What are the provisions made available to students and staff in terms of health care on the campus and off the campus?**

- The college is well aware regarding the importance of health care. One time free complete Medical Check-up Camps for the students and staff are organized. All the students and the staff are advised properly by the team of doctors regarding their sound health and peaceful mind.
- First aid boxes are kept in each department, laboratory, Office room, Ladies room and library.
- Off the campus, the free service of eminent alumni doctors is provided for the students.

4.1.7 **Give details of the common facilities available on the campus – spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.**

**IQAC CELL:**
The IQAC Cell is located along with NAAC room. It is adequately furnished office with computer and internet facility. The regular meetings of the IQAC are conducted in the IQAC Cell.

**Grievance Redressal Unit:**
Grievance Redressal Unit works under the chairmanship of the Principal. Grievance boxes are kept at the entrance of Principal’s office and Ladies Room. They are opened once in a month and the unit resolves the problems in the meetings.

**Women Cell:**
Women cell is established to resolve the problems of girl students and ladies staff.

**Counseling and Career Guidance:**
The college has adequate Counselling and Career Guidance with computing facilities, notice board and books on career examinations.

**Placement Cell:**
The placement cell is located in Department of Chemistry.

**Canteen:**
- There is a common canteen in the premises of the college which provides food items at fair prices to the students. This canteen has partitioned cabins - one is for boys and other is for the staff and girl students.
- Canteen facility is provided to the ladies staff and girl students of the college in Women Hostel.

**Recreational Spaces for Staff and Students:**
- The college has developed following recreational spaces and facilities for the students and staff.
  - Gymnasium Hall
  - LCD TV facility
4.2 Library as a Learning Resource.

Library of the Science College is an independent unit. Library contains about 55,000 books with rich reference collection.

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student / user friendly?

Yes. The effective functioning of the library is ensured by a Library Advisory Committee comprising the following members.

Dr. Ashok D. Mohekar (Principal) – Chairperson
Prof. D.S. Jadhav (Vice-Principal) – Vice - Chairperson
Shri A.A. Shinde (Librarian) – Secretary
Dr. S.V. Pawar (NAAC Co-ordinator)
Shri H.R. Adsul – Teacher Member
Library Staff Members.

- The Committee renders its service for proper functioning of the library and to fulfill the needs of the students and faculty regarding the books and other reading material.
- The Committee monitors the allocation and utilization of the budget for different departments for purchase of books and journals.
- Recommends the purchase of new arrival of books.
- Subscribes for scientific magazines, periodicals and journals.
- Decides the policy for the purchase of essential furniture like books-shelves, cupboards, tables, chairs etc.
- Analyzes the feedbacks received from the stakeholders.
- Takes suggestions into consideration for improvement of the library.

4.2.2 Provide details of the following:
Total area of the library (in Sq. Mts.):

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Particulars</th>
<th>Dimensions</th>
<th>Sq. Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Library</td>
<td>35 x 75</td>
<td>2625 Sq.mt.</td>
</tr>
<tr>
<td>2.</td>
<td>Reading Room</td>
<td>30 x 90</td>
<td>2700 Sq.mt.</td>
</tr>
</tbody>
</table>

In the library building, there is Librarian’s Cabin, Reference Section, Book Issue Counter and Staff Reading Room.

Total seating capacity :- 102
Students Reading Room - 82
Staff Reading Room - 20
On working days (Main Library) 10 am to 05:30 pm
On holidays (Only Reading Room) 10 am to 2.00 pm.
Before examination days 08am to 02:30 pm
During examination days 10 am to 05:30 pm
During vacations 10 am to 02:30 pm
Night Reading Room 05pm to 08 pm

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The Heads of the departments provide the list of required books as per the syllabi and number of copies of the texts and reference books. The librarian refers to book catalogue and contacts the suppliers of book agencies. As per the budgetary provision, the books and other reading material are purchased. The use of this purchased material is verified from the issuing register.

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

**OPAC:**
OPAC is provided to the students and staff members to access the library collection.

**Electronic Resource Management package for e-journals:**
N-List of LIBMAN-NET provides 3800 e-journals and 97000 e-books for students and researchers.

**Federated searching tools to search articles in multiple databases:** Nil

**Library website:**
Link of library portal is given to the college website

**In-house/remote access to e-publications:** Nil

**Library Automation:**
Computerized management of library operation (SOUL 2.0 software).
Computer based retrieval of information.
Bar coded issue and return/ book reservation.

**Total number of computers for public access:** - 05

**Total Numbers of Printers for Public Access:** :- 01

**Internet Band Width/Speed** □ 2 mbps □ 10 mbps □ 1 gb (GB) :-10mbps
Institutional Repository:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Particulars</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>With glass Cupboards</td>
<td>15</td>
</tr>
<tr>
<td>2.</td>
<td>Sagwan Cupboards</td>
<td>10</td>
</tr>
<tr>
<td>3.</td>
<td>Book shelves (Iron racks)</td>
<td>20</td>
</tr>
<tr>
<td>4.</td>
<td>Periodical stand</td>
<td>01</td>
</tr>
<tr>
<td>5.</td>
<td>Office Cupboards</td>
<td>04</td>
</tr>
<tr>
<td>6.</td>
<td>Display board</td>
<td>01</td>
</tr>
<tr>
<td>7.</td>
<td>Notice board</td>
<td>01</td>
</tr>
</tbody>
</table>

Content Management System for e-learning:
A collection of audio CDs and VCDs in the library.

Participation in Resource sharing networks / consortia (like Inflibnet):- INFLIBNET - N-List

4.2.5 Provide details on the following items:

- Average number of walk-ins: 300 with Reading Room/day
- Average no. of books issued/ returned: 150/day
- Ratio of library books to students enrolled: 1:31
- Average number of books added during last three years: 2654
- Average number of login to OPAC: 11
- Average number of login to e-resources: 56
- Average number of e-resources downloaded/printed: - 75 pages/month
- Number of information literacy trainings organized: Nil
- Details of “Weeding out” of books and other materials: Nil

4.2.6 Give details of the specialized services provided by the library:

- Manuscripts: Nil
- Reference: 2517
- Reprography Photocopying, Computer printouts

ILL (Inter Library Loan Service)
No Such service is provided.

Information deployment and notification:
The library has notice boards used for displaying new arrivals of the books and journals, articles, advertisements, photographs, notices, college news cuttings regularly.
Download:  
Download facility is made available to the users as per need.

Printing:  
The library is having 01 printer with scanner.

Reading list/ Bibliography compilation:  
Subject wise catalogues are compiled.

In-house/remote access to e-resources:  
The internet facility is available in the library for easy access to e-resources.

User Orientation and awareness:  
The newly arrived books, journals and other reading material are displayed in the showcase and their list is put on the library notice board.

Assistance in searching Databases:  
The library is equipped with computer with broadband internet connection.

INFLIBNET/IUC facilities:  
The college has recently received LIBMAN-N-List facility. Individual ID is given to the faculty.

Book Bank:  
The college has book bank facility. The book bank lends books to the meritorious students with poor financial background.

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

- The books recently added are enlisted on the notice board for the acquisition to the students and teachers.
- Up to date catalogues are available that give information regarding new arrival of the books.
- Subscribed journals, periodicals and magazines are displayed on the stand.
- Syllabi and question paper sets of previous examinations are provided to the students and teachers.
- The library staff provides help and co-operate the students to download the reference material.
- Search and location assistance for printed as well as e-learning resources through N-List and other educational web-sites.
- The library staff gives open access service to PG students and research students.
4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

The library and reading room are located at the ground floor. So it is easy for physically challenged persons to approach library. The library staff extends its cooperation in searching the books and making seating arrangements for them. Physically disabled students are given special preference in issuing books.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

Yes. We have implemented library feedback system. Library Advisory Committee receives feedback from the stakeholders. At the end of the academic year the feedback forms are issued to the students. The committee members analyze duly filled in feedback forms and communicate necessary corrective instructions to the concerned for the standardization of the library.

A suggestion box is provided in the library. Once in a month, the complaints and suggestions are analyzed and remedy is provided by the committee.

4.3 IT Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

Number of computers with Configuration (provide actual number with Exact configuration of each available system)

<table>
<thead>
<tr>
<th>Computer-student ratio</th>
<th>A loan facility</th>
<th>LAN facility</th>
<th>Software</th>
<th>Number of nodes/computers with Internet facility</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Details on the computing facility available in the institution:-
The college provides computing facility to the staff, faculty and the students with its 180 computer systems and an equal number of allied accessories and internet connectivity.

<table>
<thead>
<tr>
<th>Facility</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Configuration</td>
<td>Intel (R) Core (TM) 2 Dual CPU, E7500@2.93 GHz and Intel (R) Pentium (R) D CPU, 2.80 GHz</td>
</tr>
<tr>
<td>Softwares</td>
<td>Corel draw, LIBMAN, Tally 11.0, CMS, Adobe PageMaker 7.0, SigmaPlot, LaTeX 2.0, Scilab, Mathtype, Photoshop CS3, Educational Softwares.</td>
</tr>
<tr>
<td>LAN Facility</td>
<td>Yes</td>
</tr>
<tr>
<td>Computer : Student ratio</td>
<td>1:36</td>
</tr>
<tr>
<td>Nodes with internet facility</td>
<td>90</td>
</tr>
</tbody>
</table>
4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus.

On the campus:
- Central Computer Facility for the staff and students.
- Laptops are provided by the college to the Principal, the Vice-Principal, NAAC coordinator, all Heads, and Office Superintendent.
- Separate broadband internet connectivity is made available in administrative office, Principal’s office, Botany department and Computer Laboratories under BSNL educational plans.
- Wi-Fi facility is available in limited areas in the campus.
- Free internet and computer access is available to the staff and students.
- The college has set up Network Resource Center (NRC) for students in central Library. The students are allowed to use the NRC during college hours.
- Students are allowed to use LIBMAN, N-LIST e-resource facility which is available in the library.
- The faculty avails, LIBMAN N-LIST e-resource facility in respective departments.
- The hostels are having internet facility.

Off the campus
The students who are going to participate in external events like seminars, conferences, competitions and study tour are provided data card from the college.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

Plans for Deployment and Up-gradation

Digital attendance system
Digital Board Class rooms
ICT enabling in all classrooms
Development of virtual learning technology
Hosting web server

B. Strategy for Deployment and Up-gradation.
- As per the new syllabus and introduction of new courses, new software is purchased.
- According to the requirements of software, computer capacity is upgraded.
- Increase in the number of computers is according to the requirements given by the heads, especially by the Department of Computer Science and the librarian.
- Increase in ICT enabled classrooms.
- ICT based equipments are purchased as per the requirements.
4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

<table>
<thead>
<tr>
<th>Year</th>
<th>BUDGET EXPENDITURE (Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11</td>
<td>15,000/-</td>
</tr>
<tr>
<td>2011-12</td>
<td>42,000/-</td>
</tr>
<tr>
<td>2012-13</td>
<td>87,000/-</td>
</tr>
<tr>
<td>2013-14</td>
<td>1,25,000/-</td>
</tr>
</tbody>
</table>

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?

- The college has provided computers to all departments with internet facility.
- Internet facility is used by the staff and the students for referring study materials, online journals and publications through Central Computer Facility.
- To explain difficult topics, faculty follows PowerPoint presentation.
- Video conferencing with national and international researchers using Skype.
- Editing pictures with Adobe Photoshop.
- Observation of slides obtained from light microscope.
- Online downloading research material.
- The library is having a stock of educational CDs and VCDs.
- LCD facility, interactive boards (02), digital cameras (01), I-pod (02), Notepad (04) are made available as per the requirement.
- The teachers make use of digital classrooms to teach e-materials, PPTs.
- Digital Labs are made available for Zoology and Botany departments, by using this ICT material the small electronics micro materials are displayed on the screen.
- Interactive boards (02), Digital Camera (01), IPod (02), Note Pad (04).
- TV set.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching-learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

There are 02 digital classrooms which are made available to the students for the practice of paper presentations and seminars.

Students give Power Point presentation in their seminar.

Certain topics related to the syllabus are allotted to the students for paper presentations. Students present them with ICT. The teacher gives the guide lines for this presentation.

Students are motivated to enrich their seminars with help of materials downloaded from educational web-sites.

NRC facility in the library is for the sake of students to refer various e-journals, educational sites to enhance the knowledge.
Online questioning and answering.
Central Computer Facility motivates the students to refer e-journals, e-books and other study material.
Online feedback facility.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

The formalities in this regard are under way.

4.4 Maintenance of Campus Facilities.

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

The institution prepares the budget every year for maintenance and upkeep of the facilities. Departmental Heads inform Principal about all maintenance needs and with his sanction, the maintenance in-charge sees that the available resources are optimally used according to the need-based priority.
Furnished below is a statement of expenditure on different infrastructure maintenance heads during the last four years.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Head</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>2010-11</td>
</tr>
<tr>
<td>1</td>
<td>Salaries of Faculty</td>
<td>4,86,43,205/-</td>
</tr>
<tr>
<td>2</td>
<td>Library</td>
<td>1,36,070/-</td>
</tr>
<tr>
<td>3</td>
<td>Misc. Head</td>
<td>6,26,010/-</td>
</tr>
<tr>
<td>4</td>
<td>Ordinary Repairs (Furniture)</td>
<td>42,093/-</td>
</tr>
<tr>
<td>5</td>
<td>Equipment/Furniture</td>
<td>1,88,483/-</td>
</tr>
<tr>
<td>6</td>
<td>Capital Exp.</td>
<td>72,90,061/-</td>
</tr>
<tr>
<td>7</td>
<td>Scholarships</td>
<td>14,60,984/-</td>
</tr>
<tr>
<td>8</td>
<td>Fees paid to University</td>
<td>9,20,301/-</td>
</tr>
<tr>
<td>9</td>
<td>Extra Curricular Activities</td>
<td>77,333/-</td>
</tr>
<tr>
<td>10</td>
<td>Building Repairs</td>
<td>--</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>5,93,84,540/-</td>
</tr>
</tbody>
</table>
4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

- For the maintenance and upkeep of the infrastructure, facilities and equipment of the college, budgetary provisions are made in the Local Management Committee.
- The Management has appointed Dr. V.S. Anigunte as the Supervisor to ensure the upkeep and maintenance of all infrastructural facilities.
- Apart from the appointment of the supervisor, Management also has appointed following persons for the maintenance needs of the college.
  - Shri. R.S. Bhise - the maintenance of computer and projectors.
  - Shri. Bhaekar the electrician to upkeep all electrical equipments, generators, HT system and sound system etc.
  - Shri. Santosh More - the maintenance needs of printers and scanners.
- For the maintenance and upkeep of the infrastructure, the institution consults the professional architects
- Renovation and painting of the physical infrastructure is done as per the needs.
- For the proper maintenance of accessories, tools, equipments, the professional consultants are invited according to the needs. They are paid service charges.
- For the continuous supply of electricity we have UPS backup, inverters and generators.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

- In the beginning of academic year each department carries out the precision measures for the equipment depending upon the requirement. We have work arrangements with local service providers to service, calibrate and repair the several types of measuring equipment in our labs once in a year. If the instrument becomes unserviceable within its service warranty period, naturally it is returned to the suppliers for calibration service or replacement.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

- The college has its own inverters and generators that ensure uninterrupted supply of power.
- For the regular water supply the college has its own two bore-wells. It has enough number of overhead tanks and distribution network throughout the campus. Our electrical and plumbing technicians see the overall electrical and water supply systems.
- Provisions have been made for continuous supply, constant voltage, adequate load, desired level of illumination, proper electrical fittings etc.
- For maintaining stabilized and drift-free instrument operation, voltage control is achieved through the use of stabilizers and UPS.
- Availability of two Diesel Generator set (5KV and 10 KV) for alternate power source.
- Care is taken to earth-connect all equipment and avoid a shock hazard.
CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If yes, what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes, the College publishes its updated prospectus for U.G. and P.G. along with leaflets for add-on-courses i.e. Career Oriented Courses in 6 disciplines annually. The Prospectus provides information to the students related to

- Infrastructure available
- General rules/regulations of the college and the University
- Eligibility criteria
- Course/s and their groupings to provide adequate flexibility in the choice of subjects to the students
- Admission procedure
- Hostel facility
- Preventing ragging
- Important contact numbers
- Academic calendar
- List of management members
- Awards and prizes for rank holder students
- Information about Qualified Teaching and Non-teaching Member
- Scholarship details
- Fee structure for UG and PG separately
- Photographic information

Admission Committee members and the official staff convince the students, parents and visitors at the time of admission and throughout the academic year.

5.1.2 Specify the type, number and amount of institutional scholarships/freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The college provides freeships and financial assistance through the state and central government. The amount distributed is as follows:

Yes, the Fees is waived for needy, poor students and Economical Backward Class students by the Management Council in exceptional cases.

The amount is disbursed on time. The scholarship has been transferred through on-line process by the State Government/Central Government since 2011.
<table>
<thead>
<tr>
<th>Yr.</th>
<th>SC Students</th>
<th>SC Amount</th>
<th>ST Students</th>
<th>ST Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>249</td>
<td>1364440/-</td>
<td>15</td>
<td>66,334/-</td>
</tr>
<tr>
<td>2009-10</td>
<td>253</td>
<td>11,90,630/-</td>
<td>36</td>
<td>1,45,145/-</td>
</tr>
<tr>
<td>2010-11</td>
<td>238</td>
<td>9,57,010/-</td>
<td>31</td>
<td>1,38,249/-</td>
</tr>
<tr>
<td>2011-12</td>
<td>228</td>
<td>9,33,865/-</td>
<td>33</td>
<td>1,87,975/-</td>
</tr>
<tr>
<td>2012-13</td>
<td>177</td>
<td>7,56,771/-</td>
<td>37</td>
<td>2,10,760/-</td>
</tr>
<tr>
<td>2013-14</td>
<td>215</td>
<td>9,19,242/-</td>
<td>48</td>
<td>2,73,418/-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Yr.</th>
<th>NT Stds</th>
<th>NT Amount</th>
<th>OBC Stds</th>
<th>OBC Amount</th>
<th>SBC Stds</th>
<th>SBC Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>294</td>
<td>10,75,501/-</td>
<td>283</td>
<td>9,08,702/-</td>
<td>25</td>
<td>1,13,744/-</td>
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<tr>
<td>2009-10</td>
<td>221</td>
<td>9,52,336/-</td>
<td>270</td>
<td>8,89,370/-</td>
<td>17</td>
<td>1,19,760/-</td>
</tr>
<tr>
<td>2010-11</td>
<td>228</td>
<td>8,00,951/-</td>
<td>240</td>
<td>7,89,908/-</td>
<td>10</td>
<td>56,960/-</td>
</tr>
<tr>
<td>2011-12</td>
<td>218</td>
<td>7,89,735/-</td>
<td>216</td>
<td>8,69,803/-</td>
<td>05</td>
<td>28,960/-</td>
</tr>
<tr>
<td>2012-13</td>
<td>103</td>
<td>3,73,132/-</td>
<td>96</td>
<td>3,86,579/-</td>
<td>07</td>
<td>40,544/-</td>
</tr>
<tr>
<td>2013-14</td>
<td>129</td>
<td>4,67,320/-</td>
<td>116</td>
<td>4,67,116/-</td>
<td>11</td>
<td>63,712/-</td>
</tr>
</tbody>
</table>

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

- The student who belongs to the SC/ST/NT/OBC category receives financial assistance from the state and central government in form of maintenance allowance.
- 100 per cent students belonging to this category had received financial assistance from the state and central government during last four years.
- The students from rural area and backward category depending on their examination scores are provided with financial assistance under the head of “Colleges with relatively higher proportion of SC/ST/OBC & Minorities” Merged Scheme of UGC of Rs. 500/- for the purchase of books each limiting to sanctioned amount in Merged Scheme of University Grants Commission.

5.1.4 What are the specific support services/facilities available for:

Students from SC/ST, OBC and economically weaker sections:

- The students who belong to SC/ST, OBC and the economic weaker sections are identified during the process of admission.
- All possible help is provided to these students during their stay in the college.
- The college offers liberal concession in Hostel fees, Admission fees, mess fees to the economical weaker students.
- The college has appointed teachers from the staff as nodal officers to look after the needs of students who belong to SC/ST, OBC and economically weaker sections of the society.
- The nodal officers arrange the meetings of the students at the beginning of the year. They provide all types of information like types of scholarships available, its eligibility criteria how to fill the forms. They also guide to the students in obtaining various certificates which are needed for the scholarships.
• The scholarships received from the governments are distributed to them without any delay. (Now, the process of transferring the amount is made online by the State Government)
• The college has conducted UGC sponsored Remedial Coaching Classes, Coaching for Entry in services especially for SC and ST students. The co-ordinators are nominated for responsibilities of every activity for proper care of students.

Students with physical disabilities:
There are no disabled students in college.
But the Institution is committed to accommodate them. The library facility is provided to them easily accessible on the ground floor. The students are given extra attention on the request of physically challenged student during the college terminal examinations as well as final examinations by making a special arrangement on the ground floor.

Overseas students:
There are no overseas students in the college.

Students to participate in various competitions/National and International
• The College displays the advertisements and letters received from stakeholders on Notice-Board from time to time for the students. The college provides all facilities to the student who wishes to participate for various competitions at national and international level in Cultural, Debate Competitions and Sports activities.
• The College has an enthusiastic and dynamic Physical Director looking for participation of students in sports activities at State, National and International level.

Medical assistance to students: health centre, health insurance etc:
• The College arranges special check up camps for boys as girls as during the first and second semester in the campus.
• NSS and NCC unit organize various programs in the college like Blood Donation Camps, Health related campaign etc.
• The Institution has constructed an indoor sports facility along with Gymkhana for the students.

Organizing coaching classes for competitive exams:
• The college has a special cell for competitive examination.
• The cell conducts the classes on regular basis for preparing the students for competitive examination like MPSC, UPSC.
• The infrastructure like library facility, reading room etc. is made available to the students. The students who register their names with the cell are allowed to borrow additional books for preparation of the examination.
• The college conducts examinations and general knowledge competitions to make them aware for competitive examination. The cell also arranges lectures of experts, IAS Officers and successful candidates for guidance of the students.
Skill development (spoken English, computer literacy, etc.)

- The college conducts short duration Spoken English Classes for the students.
- The college has computer department with well equipped computer laboratory with 12 computers and Internet Facility.
- MS-CIT course is open for students.
- Separate instructors are appointed to teach the students of MS-CIT.
- The department of Computer Science has also special computer lab with Internet facility.
- The department of Computer Science arranges computers literacy programmes every year.
- The students from other departments are also invited for seminars arranged in this department.
- The facility is not only for students but also for faculty members and non-teaching staff.

Support for slow learners:

- The college has established a cell for Remedial Coaching.
- The cell arranges extra lectures for slow learners.
- The teachers conduct extra lectures for slow learners in theory as well as practicals.
- The teachers are available in the departments to solve their difficulties in the subjects.
- Some departments in the college arrange industrial tours.

Publication of student magazines:

- The college every year publishes student’s magazine named Dnyandeep on 30th August every year.
- A copy of the magazine is distributed to the students and all teaching and non-teaching staff.
- Students also publish their own books based on literature like poetry, short stories etc.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

- The college has started career oriented programs to develop entrepreneurial skills among the students in 9 disciplines.
- It was assumed that the students acquire some basic skills by completing these courses. Should start their own units.
- These courses were discontinued due to ill response of the students.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

- The college promotes participation of students in extracurricular and co-curricular activities by displaying the information of Sports, games, Quiz competitions, debate competition, Essay competitions, Cultural Programmes etc. on Notice Board.
• Dr. Babasaheb Ambedkar University arranges various events every year.
• The students from our college show their successful participation in these events.
• The financial expenses for the Cultural competitions such as participation fees, entry fee charges, convenience other expenses are provided by the college.

Additional academic support, flexibility in examinations:
• The college gives equal weightage to the academic and extra-curricular activities.
• The college gives due publicity by putting up notices on notice boards about examinations.
• The failed and absent students are allowed to appear in examination for improvement for absent and failure students as per university guidelines.
• The College arranges Workshops and seminars for students to develop leadership and confidence in them.
• The basic interviewing techniques, preparation for examinations and awareness and better life is inculcated in them in class teaching and spare time by the faculty.

Special dietary requirements, sports uniform and materials:
• The participation of students in extra-curricular activities, sports and games are well encouraged by the college.
• The Physical Sports Teacher is appointed for training the students as a coach.
• If needed the coaches are invited by the college.
• The college bears the expenses regarding Sports uniforms and materials.
• The responsibility of promoting such extracurricular activities and sports are shared amongst the interested faculty.
• They intimate the students and teams are prepared for the participation at State and National level.
• These teachers look after every problem faced by the students and help them to participate in extracurricular activities.
• The students are also advised on their intake diet.
• The students participate in inter collegiate, state level competition and All India Level competition throughout the academic year.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

• The students appear for UGC CSIR, NET, SET examinations during and after their post graduation examinations.
• Our six students of Chemistry department got JRF. During the last two years.
• Our team from Chemistry Department of the College has taken initiative for guiding the students.
• 05 students have passed NET Examination successfully.
The infrastructure is also made available for Central/State services and Civil Services examination to the students on interdisciplinary in Arts faculty within the campus.

The students are advised for preparation from U.G. level by reading the magazine like Competition Success Review (CSR) and Daily Newspapers are made available in the Reading Room of the Library Campus.

5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

- The college has established the career counselling and guidance cell in the college.
- The Career Guidance and Counseling Cell has five members.
- The Head of the Institution is the Chairman of this cell.
- Other members are as follows-
  - Convener - (working as a Co-ordinator)
  - Members - Nominated by the Head of the Institution.

**Academic:**

Academic services include the guidance of respective faculty enabling them to understand the contents of the syllabus and its applications. Hand-on experience methodology is utilized for blowing innovative ideas in their minds.

**Personal:**

The students are admitted from Rural and Urban area in this college. They have diversity of family background, economical conditions and regional limitations. They are advised personally on the principle of equity and understanding with each other through group discussions.

**Career:**

The College arranges Selection camps once in a year for desiring students. The Library reading room is made available with new bulletins like Employment News, Rozgar Samachar along with Internet facility.

**Psycho-social:**

The students are involved in N.S.S. activities and a camp is arranged every year in one of the villages in the month of January with a Social-Campaign. About 150 students for a period of 8 days serve in the region every year. The activities involve eradication of Superstitions, Health awareness camps, Importance of Education, Psycho-social activities for the villagers and small children.
5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If “yes”, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Yes. There is a Career Counseling and Placement Cell for guiding students to seek job opportunities. The college organized the mental ability test of the students and thereafter the expert has provided counseling. The Cell organizes campus interview with the Industries and Stakeholders every year. The members of this cell guides for interviewing techniques and confidence at the time of interview. The details of the programme are displayed on the Notice Board for the students. The list of the interested students is prepared and is informed to the Stakeholders. The representatives of the stakeholders fix the dates and venue for interview. The students appear for the Interviews and gets placements. The details of placement is shown below:

**Under-Graduate Placement Details:**
Placement cell from the following companies organized every year.
1. Kalyani, Pune
2. Balaji Amines, Tamalwadi, Tuljapur
3. N-Sai Sugar Factory, Ranjani, Latur

**Post-Graduate Placement Details:**

**We have placement linkages with companies like:**
Balaji Amines, Solapur
Manjara Sugars, Latur
Apex Laboratories, Aurangabad
Kalyani industries, Pune

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes. There is a Grievance Redressal Cell in the college. Prof. S.T. Jadhav is the Chairman of this Cell and resolving the issues in grievances of the Staff and students efficiently. No issues were reported in short duration.

This cell is working smoothly on the principle of Natural Justice & free conscience in the college campus.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

The college has established committee for prevention of sexual harassment. The college has set up “Vishakha committee supported by all Female faculty members and Dr B.A. Marathwada University, Aurangabad. Almost all female students are members of this cell.
They can freely discuss such issues in their meet. Two meetings are held during each academic year. Lectures are organized by eminent female orators etc. Till, there are no complaints of students pertaining to sexual harassment. Even though the Faculty and other staff remain alert to avoid and control such incidences. CCTV facility is used to keep an eye watch to avoid such incidences.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes. There is an anti-ragging committee in the college. The faculty members of this cell create awareness amongst the students about anti-raging law. The Notice Board is displayed with notices in the beginning of the Semester every year as per UGC guidelines. The details are also given on the College Website, www.mohekarcollege.org. No ragging complaint has been noted amongst the students.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

Following welfare schemes are available to students in the college.

**Earn and Learn Scheme:**
This scheme is undertaken for the benefit of students coming from the rural areas, who are economically backward, intelligent and meritorious but cannot afford higher education, needy and financially hard pressed. It inculcates in the student the idea that no work is big or small and develops a work culture with the right aptitude. The needy student is expected to work for three hours daily in office or Library or at the work allotted to them.

**Book Bank:**
The college has book bank facility. The book bank lends books to the meritorious students with poor financial background.

**Internet Facility:**
Internet facility is made available in the college free of cost for the college faculty in the Departments and Library for students. The facilities of e-journal is provided to the students to update with the recent information in new horizons.

**Students Aid Fund:**
The college provides financial assistance to the students hailing from poor economic background.

**Special Guidance Scheme:**
- The basic objective of this scheme is to help those students who are deprived of the latest knowledge of the subject they undertake at the first year level.
- To inculcate the urge to educate one self, and that education liberates one internally as well as externally.
- To offer guidance to students in opting their career choices and the relevant subjects to be pursued by them to attain their best potential.
Personality Development:
- To develop the confidence and personality of student who come from the rural areas and are deprived sections of society.
- The marginalization and deprivation is double if a student is from the backward or scheduled castes.
- The main objective of this scheme is to promote overall personality development of learners addressing all the educational domains along with developing a critical mind, self-confidence and a commitment to society.
- The students are given training in health, law, and social activities.
- They are also given training in self-employment and all possible other activities that enhance their social confidence.

NSS:
- The goal of N.S.S. is education through Community Service.
- The purpose is to enrich the students personality and deepen his understanding of the social environment in which he lives.
- It helps students to develop an awareness and knowledge of social reality to have concern for the wealth being of the community to undertake appropriate activities design to tackle social problems to promote welfare.
- The objective of NSS therefore. “Development of the personality of the students through Community Service.” is achieved.

NCC:
- Boys and Girls Battalion Unit has been established for NCC students.
- Major V.S. Aniguntefollowed by Mrs Dr. Vaibhase execute the activities since 1972 of Boys and since 2002 of Girls NCC in the College campus.
- Every year the students participate in NCC camps like Army Attachment Camp, ATC, RDC, and CATC.
- The group of students from NCC unit provides Social services in “Ganesh Festival” for Bandobast in Kalamb.
- Last Zeenat Pathan attend Guard of Honour by Hon. Prime Minister of India Dr Manmohan Sing, President of India, Chief Minister of Delhi and other eminent personalities held in Delhi on 26th January.
- Cadets also attend B and C Certificate Examinations and give successful results every year.

5.1.14 Does the institution have a registered Alumni Association? If yes, what are its activities and major contributions for institutional, academic and infrastructure development?
Yes.
- Alumni meetings are held once a year.
- The institution has vibrant alumni association.
- It has been formed and it has its own constitution.
- The alumni office bearers are as follows:
  - President
  - Secretary
Activities during the last two years:
- Adaptation of two students every year from poor background.
- Felicitation of meritorious students
- Financial aid to the needy, poor and Economical Backward Class students for their education.

5.2 Student Progression:

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

<table>
<thead>
<tr>
<th>Student progression (higher education)</th>
<th>2008-09 %</th>
<th>2009-10 %</th>
<th>2010-11 %</th>
<th>2011-12 %</th>
<th>2012-13 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>30</td>
<td>58</td>
<td>60</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>02</td>
<td>--</td>
<td>--</td>
<td>00</td>
<td>--</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>04</td>
<td>04</td>
<td>--</td>
<td>07</td>
<td>08</td>
</tr>
<tr>
<td>Employed</td>
<td>02 Data Not Available</td>
<td>06 Data Not Available</td>
<td>-- Data Not Available</td>
<td>05 Data Not Available</td>
<td>-- Data Not Available</td>
</tr>
<tr>
<td>Campus selection Other than campus recruitment</td>
<td>02 Data Not Available</td>
<td>06 Data Not Available</td>
<td>-- Data Not Available</td>
<td>05 Data Not Available</td>
<td>-- Data Not Available</td>
</tr>
</tbody>
</table>

5.2.2. Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

2010

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Class</th>
<th>Total Students</th>
<th>Appeared</th>
<th>Pass</th>
<th>Fail</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>B.A.I</td>
<td>441</td>
<td>168</td>
<td>153</td>
<td>15</td>
<td>91.07</td>
</tr>
<tr>
<td>2.</td>
<td>B.A. II</td>
<td>238</td>
<td>209</td>
<td>199</td>
<td>10</td>
<td>95.21</td>
</tr>
<tr>
<td>3.</td>
<td>B.A. III</td>
<td>160</td>
<td>143</td>
<td>127</td>
<td>16</td>
<td>88.81</td>
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<tr>
<td>4.</td>
<td>B.Sc I</td>
<td>145</td>
<td>078</td>
<td>074</td>
<td>04</td>
<td>95.87</td>
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<tr>
<td>5.</td>
<td>B.Sc. II</td>
<td>082</td>
<td>067</td>
<td>065</td>
<td>02</td>
<td>97.01</td>
</tr>
<tr>
<td>6.</td>
<td>B.Sc. III</td>
<td>086</td>
<td>083</td>
<td>064</td>
<td>19</td>
<td>77.33</td>
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<tr>
<td>7.</td>
<td>B.Com. I</td>
<td>130</td>
<td>085</td>
<td>084</td>
<td>01</td>
<td>98.82</td>
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### 2011

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<th>Fail</th>
<th>%</th>
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### 2013

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2014

<table>
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<th>Fail</th>
<th>%</th>
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<tr>
<td>1.</td>
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<td>075</td>
<td>03</td>
<td>96.15</td>
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</tbody>
</table>

As compared to university results the results of B.Sc., B.C.S. and M.Sc. are more than the university results.

Comparative Result with University – 2013-14

![Comparative Result with University](image)

**5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?**

- The college runs degree courses in Dairy Science, Horticulture, Fishery Science, Geography, Home Science etc and PG Courses in Zoology, Herbal Technology, Geography etc.
• Such courses help the students progress at higher level towards their employment. The students who desire to pursue the higher education are well guided by the staff of the college.
• The college arranges guest lecturers for giving guidance for P.G. admissions.
• Lectures on career guidance, further scopes of the study, entry examinations, competitive examinations are organized by the college.

Employment:
• The college conducts classes for competitive examinations.
• The college arranges lectures on personality development.
• The college arranges campus selection for students once in a year.
• The faculty guides for Interviewing skills and Employment opportunities.
• Encourages creative and courageous students for self employment.

UGC Funding Utilized for Student Support Programmes
During XIth plan UGC supports the colleges with funds regarding the following heads.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>UGC Funding Schemes</th>
<th>Amount Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Colleges with relatively higher proportion of SC/ST and Minorities</td>
<td>6,00,000/-</td>
</tr>
<tr>
<td>2.</td>
<td>Equal Opportunity Centre in Colleges</td>
<td>2,75,000/-</td>
</tr>
<tr>
<td>3.</td>
<td>Remedial Coaching for SC, ST, OBC (non-creamy layer) and Minorities</td>
<td>15,00,000/-</td>
</tr>
<tr>
<td>5.</td>
<td>Coaching classes for entry in services for SC, ST, OBC (non-creamy layer) and Minorities</td>
<td>60,000/-</td>
</tr>
<tr>
<td>6.</td>
<td>Career and Counselling Cell</td>
<td>40,000/-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>2,47,5000/-</strong></td>
</tr>
</tbody>
</table>

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?
The institution is committed to bring down the dropout rate. The socioeconomic, cultural and psychological issues contribute to the drop out factor. To deal with the socio cultural problems, the counseling cell and grievance cell addresses to the students and sometimes to parents. The institute provides hostel facility to the girls. There are number of teachers in the college who extend financial support to the needy students.
The Department of English arranges special lectures on the “Spoken English Language” to address the issue of foreign language compatibility. The main objective of this scheme is to orient learners towards self-learning and develop skills in communication.
The students who are weak or seem to fail in the exams are provided coaching through extra classes in the college. The college also arranges cost free remedial classes for the weak students. The Student-parents meeting is arranged at the beginning of every year.
5.3 Student Participation and Activities:

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

The Extracurricular activities, sports and games are well encouraged by the college. The college gives due publicity by putting up notices. The College has two play grounds within the campus and Indoor games facility is under construction. The following sports and game facilities are available in the college. Volleyball, Cricket, Lawn-Tennis, Football, Kho-kho, Kabaddi, table-tennis, shuttle. The extracurricular activities include debating, ex-tempo elocution, dance, one act play, drama, essay writing, etc. The cultural activities include participation in Youth Festivals, festivals arranged by the university and NGO etc. An activity “Gandhi Vichar Sanskar Examination” is arranged with the help of NGO since 3 years. The college arranges two days “Gathering Programme” for participation of students in cultural activities. The sports department and student activity department prepares a calendar of the various activities and it is displayed on notice board from time to time.

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

Sports:
A few notable achievements of our sports department are given below:

Year 2010 – 2011
The play ground was open for practice of different games and sports from 18th July 2010. A meeting was held in the University Department of Sports on 12th August 2010 for planning to conduct the tournaments.
Special Appearances:
1. Miss Tekale Shrikour Dnyanoba was selected for Inteuniversity Kabaddi team.
2. Gapat Suraj Dharmaraj was selected for Boxing competition.
3. Thorat R.M. was selected for international tournament.
4. Gambhire S.R. was selected in inter-collegiate cricket team.
Students also participated in various inter-collegiate and inter-university tournaments.

Year 2011 – 2012
The play ground was open for practice of different games and sports from 15th July 2011. A meeting was held in the University Department of sports on 11 July 2011 for planning to conduct the tournaments.
Special Appearance:
1. Miss Dhaware Seema Rupchand selected for Inter-university Kabaddi team.
2. Miss Tekale Shrikour Dnyanoba selected for Ashwamedh Inter-university Kabaddi team.
3. Miss Waghmare Aparna Ram selected for Inter-university Judo team.
The college sanctioned indoor hall and 400 Mtr. Running track in XI plan of UGC. Physical Director of our college Dr B.N. Gapat was elected as senae Member of Dr B.A. Marathwada University, Aurangabad. Incentives to Outstanding persons. The outstanding sport persons are given concession in college fees and provide track suit and kit.

**Year 2012 – 2013**

The playground was open for practice of different games and sports from 15th July 2012. A meeting was held in the University Department of sports on 11 July 2011 for planning to conduct the tournaments.

Special Appearance:
1. Miss Dhaware Seema Rupchand selected for Inter-university Kabaddi team.
2. Miss Tekale Shrikour Dnyanoba selected for Ashwamedh Inter-university Kabaddi team.
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**Year 2013-14**

The college enrolled for 22 events intercollegiate sport-tournaments during the academic year 2013-14. The ground was open for practice of different games and sports from 29 July 2013. A meeting was held in the University Department of sports on 26 July 2013 for planning to conduct the tournaments.

Special Appearance
1. Miss Usha Jadhav selected for Inter-university Kabaddi team.
2. Miss Khamitkar Sushma selected for Inter-university Kabaddi team
3. Miss Usha Jadhav selected for Inter-university Krida Mahostava Kabaddi team

The construction of Indoor hall and 400 Mtr running tract is in progress.

Physical Director of our college Dr B.N. Gapat is recognized as Ph.D. Guide in Physical Education by Dr B.A. Marathwada University, Aurangabad.

**Cultural Activities:**

The college participates in University Youth festival every year. The students also participate in elocution and debate competitions at inter-collegiate, taluk and state level. The college also organizes essay writing competitions, debate and elocution on various events and give an opportunity to develop their personality.

**Year 2010 – 2011**

The inauguration of cultural forum was held at the hands of Dr Pralhad Lulekar, Department of Marathi in July 2010. At the same time poster presentation inauguration was also held. It gives students scope for their creative art and writing.

Special Appearance
Youth Festival was held at Naldurg.
Our team participated and achieved 2nd prize in spot photography. In inter-collegiate elocution competition, Miss Shelke got second prize. A rally was organized by cultural department to promote greenery and save water.

**Year 2011 – 2012**
During the youth festival, the college got 2nd prize in spot photography. Inter-collegiate elocution was held at Ashti, Dist Beed. College 3rd prize. Inter-collegiate elocution was held at Aurangabad. Our team got 1st prize. In poster presentation held at Osmanabad, our college has got consolation prize.

**Year 2012 – 2013**
The college has started speech series in the name of Late Shikshan Maharshi Dnyandeo Mohekar Guruji, in collaboration with Rotary Club of Kalamb City on 25, 26 and 27th December every year.
The following eminent personalities attended the event.
1. Dr Yashwant Patne, Principal, Arts and Commerce College, Satara.
2. Mr Sachin Pawar, Journalist, Loksatta, Pune.
3. Dr Sudhir Gavhane, Department of Journalism, Dr BAMU, Aurangabad.
During the Youth festival held at Aurangabad Mustan Mirza was awarded with 2nd prize in mimicry. He was also selected for national level university camp held at Ludhiana.

**Year 2013 – 2014**
The college has started speech series in the name of Late Shikshan Maharshi Dnyandeo Mohekar Guruji, in collaboration with Rotary Club of Kalamb City on 25, 26 and 27th December every year.
The following eminent personalities attended the event.
1. Dr Jaydeo Dole, Principal, Department of Journalism, Dr BAMU, Aurangabad
2. Mr Ashok Deshmukh, Pune
3. Dr Sudhir Gavhane, Department of Journalism, Dr BAMU, Aurangabad.

**Adult Education and Continuous learning**

**2012-13**
Two days workshop was organized in collaboration with Dr B.A. Marathwada University, Aurangabad. On 08/02/2013, the principal of our college Dr Ashok D. Mohekar guided the students through his speech. He insisted on self-employment in career. During the workshop, Shri V.M. Pekamwar, Manager, Janakalyan Urban Co-operative Bank, Kalamb focused on various loan schemes of the banks. Mr Vidyadhar Kande, Patil, Phinix Competitive Examination Center, Latur, Mr Sanjay Shinde, PRO, Dr B.A. Marathwada University, Aurangabad were also present.

**2013-14**
Various speech series were organized through the departmnt. Co-ordinator Prof Kalvane, Department of Marathi organized all the events. Dr Kailas Pathrikar, Principal Dr Haridas Phere, Mr Shinde Sanjay, Dr Hanumant Mane attended the functions.

**5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?**
The College takes feedback about faculties and infrastructure available in the campus from students every year. A Suggestion box is also made available for the student and parents. The analysis of the feedback and suggestions helps the college to improve in various aspects and quality.

The retired professors are invited for their speeches and suggestions for development. Every year alumni meet is arranged and in such meets suggestions are asked for improvement of the functioning of the college.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.

The college encourages students to publish wall papers on occasions like 1st May, 9th August, 15th August, 17th September, 24 September, 26th January, 8th March, Aids Awareness Day, NSS Special Camp, Science Day, Mother’s Day every year. Since its inception, college regularly publishes Dnyandeep a student’s magazine. The editorial board consists of teachers and students selected through essay competition.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

Yes,
The Principal, Head of the College appoints Election Officer with Committee members. They Selects the Class Representatives from all classes bearing meritorious representation alongwith Interview in the presence of Principal. These selected students then form the Students Council as per the University guidelines every year. The Student Council has been inaugurated and looks for the welfare of the students throughout the year.

During the Year 2013-14, Dr M.D. Gaikwad was election officer.
Mr Govind Choudhary was elected as University Representative from among the class representatives.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

The college publishes every year the student’s magazine Dnyandeep. The editorial board of this magazine constitutes the teachers and the students selected through essay competition and interviews.

In all the activities like Zonal Competition, Seminars, and all cultural and other programmes, students are encouraged to participate as volunteers. They are assigned responsibilities in the organization of these activities.

The member of the student council arranges Cultural Programmes, Sports activities and competitions from time to time for participation of students.

The Student representatives in following academic administrative bodies.

IQAC
NSS
NCC
Sports
Ladies Representatives
Committee for Dnyandeep
Anti-Raging committee
Games Committee
Gathering Committee

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The alumni meet is arranged every year. The achievements of Alumni members is highly appreciated and felicitated in the meet. The network of alumni is also utilized for employment of graduates in various sectors.

The former faculty members are invited for speech, for guidance to newly recruited faculty and in various programs as Guests to keep rapport with them.

Any other relevant information regarding Student Support and Progression which the college would like to include.

The students from our institutions and college are qualitatively progressing in society with different profession and self employment. It leads to the preference from the students and parents willingness for admission in the college. The college is also upgrading overall in performance to fulfill the needs of students in this region.
CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution”s distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution”s traditions and value orientations, vision for the future, etc.?

Vision of the Institute:

- To enlight students of rural area and to contribute their services for universal development by promoting education.

Mission Statement of the Institution:

- Knowledge for all.

Goals and Objectives of the Institution:

- To impart higher education to the students of our rural area of this region.
- To promote the activities that are necessary for the welfare and overall development of the students.
- To help the needy and economically weaker students in education.
- To inculcate discipline, sincerity and devotion among the students to make them most responsible and respectable citizens of India.
- To prepare the students to face the challenges of the competitive world.

Enumeration of mission statement:

- We have displayed these statements on our college website www.mohekarcollege.org and also in the college at places like staff room, Girls common room, Library and at all departments.
- It is also printed in College admission prospectus and college magazine.
- College makes continuous efforts to communicate the vision and mission to its stakeholders.
- Vision and mission statements are displayed at the focal places in the college premises.
- Principal of the College regularly highlights the vision and mission in his inaugural speech delivered to students and other occasion like gathering.

Institution is addressing the needs of society as follows:

- Imparting knowledge in the students by establishing arts, commerce and science faculty, post-graduate programmes in Zoology, Herbal Technology, Geography, Marathi and History.
- Availability of highly qualified faculty in the college to achieve the vision and mission of the institute.
- To impart quality higher education and to promote these activities the college have a well equipped laboratory complex, girls hostel and the departments are provided with broadband connectivity.
• Available research centers and research guides to inculcate the research attitude and make them able to face the challenges in the future.
• In addition to quality education, the college gives equal importance to sports, N.C.C. and N.S.S. activities. These activities are important in developing the values like brotherhood, bravery, sense of duty and discipline.
• The College is keen to develop and build a good moral, patriotism as well as social commitments towards the society it seeks to serve.
• The activities of various associations and forums like literary forum, Science forum, College Magazine Dnyandeep help shaping the overall personality development of the students.
• The college has a recognized research centers in Zoology, Botany and Geography. This indicates that the college is enhancing and promoting research among the students of this area.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

• Through IQAC and various committees, management, principal and faculties are involved in preparing academic action plan at the beginning of academic year.
• Major plans are discussed and finalized at management level and academic plans are finalized through local management committee, Principal and all H.O.Ds. For this, suggestions and recommendations from various bodies are considered.

Through these committees following practices are finalized:

• Appointment of teaching and non teaching staff as per government rules.
• Formation of various committees.
• Preparation of academic calendar.
• Infrastructural development and facilities.
• Planning about extracurricular activities.

6.1.3 What is the involvement of the leadership in ensuring?

The policy statements and action plans for fulfillment of the stated mission:

• Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan: Interaction with stakeholders:
• Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders:
• Reinforcing the culture of excellence:
• Champion organizational change:
• The management has framed the objectives of the institution. The management formulates the plans for all operations.
• Principal is the chairman of all the committees at college level. He monitors through review meetings, the progress of the action plan. For proper implementation, the reviews of staff members, student representatives, parents, and stakeholders are taken for consideration.
• Major decisions related to the vision and mission are being finalized in the local governing council.
• Some minor decisions are also put directly by the representatives of the local governing council meet and are finalized there only.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

• At the top most level we have a board of management trustees and local governing council.
• Governing council is the highest body to frame and implement the policies of the management.
• The direct access of the college is with local management committee. Important policy decisions are taken in management council and the decisions are conveyed to the principal through local governing council.
• The principal implements & monitors these decisions with the help of vicePrincipal, O.S., H.O.D.s committee members and co-ordinators of various associations time to time.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

• The top management of institution provides autonomy to the principal of the college. Principal provides autonomy to all H.O.D. & the faculty members for teaching methodologies and innovative practices, to ensure quality education.
• Faculty are given fullfledged academic autonomy for Curriculum design and implementation of programmes.
• Selection of Combination of optional paper for teaching.
• Organisation of workshopes, Seminars & Conferences and the themes of their interest.
• Preparation of Time table as per convenience of students Faculty.
• To arrange educational tours.
• Liberty to attend orientation & refresher training programme.

6.1.6 How does the college groom leadership at various levels?

• The management of institution is liberal and democratic in practice. Faculty members are made convenors of various committees to co-ordinate and monitor various activities of college.
• Total functional freedom is given to the convenors of all committees, to bring out the leadership qualities among the faculty members. Students are grooming their leadership through student council and various associations. Students prove their leadership qualities by organizing various function events & its celebrations like welcome function & farewell gathering.
• Staff members & students are felicitated by the management for achieving success and remarkable achievements on 30th August and 27th July every year.
6.1.7 How does the college delegate authority and provide operational autonomy to the departments/units of the institution and work towards decentralized governance system?

- Each department of the college is given operational autonomy.
- Head of the department has functional freedom.
- He allocates the work load, time table, conduction of Test, Seminars etc. under the guidelines given by the principal and university.
- The department has freedom at its own level for its proper functioning.

6.1.8 Does the college promote a culture of participative management? If yes, indicate the levels of participative management.

Yes.

- The college promotes a culture of participative management. For the smooth & effective functioning, the management had framed Local Management Committee including teaching and non-teaching staff as per the norms & relations of university act representatives are elected through the staff.
- The important suggestions regarding institutional development are conveyed through regular staff meetings via principal. To the management for necessary action. Regular meeting of students council is organized by the principal for the feedback, lacunas and suggestions from the students for better implementation.
- The local management committee considers the issues forwarded by principal and takes the decisions.
- Principal being the president of student council and represents in local management committee to consider the issue regarding students.

6.2 Strategy Development and Deployment:

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed, and reviewed?

Yes.

- The institution has a formally stated quality policy. It is framed according to stated goals, objectives, and vision of the institution.
- It is implemented as per requirements or expectations to meet the national and regional problems or issues.
- The local management committee and principal constitutes committees to be deployed by the policies.
- All academic matters are monitored by IQAC, Principle and Head of the departments.
- The Stated policies are reviewed periodically by the management.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes,

- The institution has prepared a perspective plan for development. It is as follows.
- Enhancing communication skills specially in English through English spoken classes and general knowledge competitions, Elocution competitions, debate etc.
- To introduce P.G. courses in basic subjects.
- To face the problems of the region, few career oriented courses to be introduced.
- To introduce P.G. courses in applied subjects like Herbal Technology, Geography, Biotechnology and Computer Science to cater the needs of this area and in view of job employability or opportunities.
- To promote research, well equipped laboratories and infrastructural facilities to be improved.
- Library to be automated (LIBMAN-NET) 8) Office automation to be done.
- To create job opportunities through placement cell.
- To inculcate and impart the social values among the students, institute planned to develop Indoor and Outdoor stadium.
- To enhance the share of participation in cultural activities at state and National level.

6.2.3 Describe the internal organizational structure and decision making processes.

The internal organization structure of the institution is as follows:-
Local Governing Council
The Local Governing Council is constituted as per the Maharashtra Universities Act, 1994, under section 85. It comprises members with Principal as its head. The meetings of the committees are held twice a year.
The institution has formed the various academic committees.
6.2.4. **Give a broad description of the quality improvement strategies of the institution for each of the following**

**Teaching and Learning**

**Research and Development**

**Community engagement**

**Human resource management**

**Industry interaction**

**Teaching & Learning:**

- Faculties are provided with all essential facilities for effective teaching.
- Teachers are encouraged to use audio-visual instruments like L.C.D. projector, O.H.P. power point presentation, molecular models and charts.
- To improve the quality of teaching, management encourages the faculty to attend orientation courses, refresher courses, workshops, seminars.
- Faculty are motivated by organizing and participating in seminars, group discussion.
- Guest lectures of eminent faculties from other institutes are arranged.
- Students seminars, quiz competitions, prizes for meritorious students are given.

**Research and Development:**

- The college have recognized research centre in the subjects of Zoology, Botany and Geography.
- Five faculties are Research guides in the subjects of Zoology, Botany, Geography, English and Sports and Physical Education.
- Management provides all possible infrastructural and instrumental facilities to the faculty and researchers.
- Faculties are encouraged with T.A., D.A., Study leave and sanctioning F.I.P. for completion of their research work.

Following Faculty members pursuing their Ph.D. in diff. Universities.

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name</th>
<th>Subject</th>
<th>University</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Prof H.R. Adsul</td>
<td>Commerce</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>2.</td>
<td>Prof C.A. Doke</td>
<td>Commerce</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>3.</td>
<td>Prof N.M. Adate</td>
<td>Commerce</td>
<td>S.R.T.M.U. Nanded</td>
</tr>
<tr>
<td>4.</td>
<td>Prof S.T. Jadhav</td>
<td>Chemistry</td>
<td>Dr. BAMU, A’bad</td>
</tr>
<tr>
<td>5.</td>
<td>Prof S.N. Wangikar</td>
<td>Chemistry</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>6.</td>
<td>Prof J.G. Lohakare</td>
<td>Chemistry</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>7.</td>
<td>Prof S.G. Vedpathak</td>
<td>Chemistry</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>8.</td>
<td>Prof N.M. Ankushrao</td>
<td>English</td>
<td>Shivaji, Kolhapur</td>
</tr>
<tr>
<td>9.</td>
<td>Prof D.S. Suryawanshi</td>
<td>Marathi</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>10.</td>
<td>Prof K.L. Kelwane</td>
<td>Marathi</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>11.</td>
<td>Prof S.N. Lomte</td>
<td>Physical Edu.</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>12.</td>
<td>Prof S.B. Bondar</td>
<td>Physical Edu.</td>
<td>Dr BAMU, A’bad</td>
</tr>
<tr>
<td>13.</td>
<td>Prof L.M. Thorat</td>
<td>Electronics</td>
<td>Solapur University</td>
</tr>
<tr>
<td>14.</td>
<td>Prof E.L. Rathod</td>
<td>Sociology</td>
<td>Nagpur University</td>
</tr>
</tbody>
</table>
Community engagement:
- Through N.C.C., N.S.S. and sports activities our students and management are engaged in diff. community activities like – polio vaccination, Blood donation Camp, N.S.S. Camp for the awareness about several social issues, National integrity, and literary mission, environmental pollution, and biodiversity conservation, superstition eradication.
- College and the whole institution organize ralley and other activities on the occasion of Birth Death Anniversary of Late Shikshan Maharashi Dnyandeo Mohekar Guruji.

Human resource management:
- The management is committed to the academic development of the college.
- The administration is fully decentralized and total functional freedom is given to the head of respective department.
- Various other committees are formed to monitor the Co-curricular and other activities.
- The faculties are the members of these committees and they perform their role with the help of non-teaching Staff.
- Regular Feedback is taken from the stakeholders and if needed the suggestions are conveyed to the respective component.

Industry interaction:
- The college has functional placement Cell.
- Excursion tours and industry visits are arranged for the interaction of the students with industry.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

As being the head of the institutions, principal calls regular meetings of various portfolios. The feedback is taken from student representatives, students, parents and faculty. Feedback is also collected through suggestion boxes, and these suggestions are conveyed to the top management through L.M.C.
Apart from this, hon. Chairman, the secretary and the board of directors frequently visit the college campus and as per the need, they gives suggestions on various issues. Principal and Vice principal also meet students in class rooms and in campus personally. The whole campus is under the surveillance of C.C. Camera & continuous assessment is carried through control room.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?
- The management provides total autonomy regarding teaching, learning, and evaluation, and Research activities.
- Management offers infrastructural facilities like conference hall, and its share during the organization of several events like National conferences, seminars & workshops.
- Management felicitates the faculty, non teaching staff and students for their special achievements 30th August every year.
- The cash prizes are given to the meritorious students in each subject and these are given on the events of annual social gathering.
- Management provides financial assistance for attending and presenting papers in the conferences.
- Credit co-operative society provides loan to the teaching and non-teaching staff whenever needed.
- Management offers advances against salaries to the needy staff members.
- Management encourages the staff by including them decision making Committees like construction committee, Sports Committee etc.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

Decision/resolutions of the management in the last year are as follows:-
Local Governing Council
- Local Governing Council consists of the Principal – Secretary of the Institute and other senior faculty.
- Medical Leave payment/bills are finalized.
- Extension to the following staff members
  - Dr S.M. Kammble
  - Prof A.S. Patil
  - Prof S.N. Mankari
  - Prof H.R. Adsul
  - Prof G.S. Jadhav
  - Prof D.S. Jadhav
- Confirmation of Services
- To Sanction Library and maintenance budget.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If yes, what are the efforts made by the institution in obtaining autonomy?

The Parent University has a provision of according the status of autonomy, but our college didn’t go for obtaining autonomy.

6.2.9 How does the Institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

- The college has Grievance Redressal cell for the stakeholders. This cell resolves grievances. Majority of the grievances of the students are solved by Heads of the dept., Vice-principal & Principal level.
- Major issues of grievances are referred to the grievance redressal cell through principal.
Grievance Cell:
- The grievances are obtained in the form of written application or through grievance box which are mounted at diff. places in college premises.
  But since last four years, no grievances are obtained.
- There is a separated grievance redressal cell to analyses the nature of grievances.
- The constitution of grievance Cell is principal is chairman, Vice-Principal, Librarian, Sports Faculty, N.C.C. and one lady faculty member.
- The College also constituted special grievance cell for SC/ST/OBC Students.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

There are no court cases filed by and against the institution.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If yes what was the outcome and response of the institution to such an effort?

Yes, there is mechanism for analyzing student feedback.
Following are some of the outcome of feedback.

- Ladies hostel for girls is constructed.
- Broad-band connectivity and photocopier is provided to the students through library.
- Night Reading room facility is made available to the students.
- Dyandeo Mohekar Guruji Vidyarthi Suvidha Kendra stationery is established for the students for purchase of stationary, notebook & journals.
- Zerox copying center is established in the campus.
- MSCIT (MKCL) is run in college campus.
- Speech series by eminent personalities is organized on 25th, 26th and 27th December every year.
- Special budgetary provision is offered by the management for Youth Festival.

Yes,
- There is a mechanism for analyzing student feedback.

6.3 Faculty Empowerment Strategies:

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

- The College arranges ICT training programme by the dept. of Comp. Sci. for teaching and non teaching staff to enhance their professional capabilities.
- The faculties are motivated to organize and participate the Conferences, Seminars and Workshops.
The Faculties are encouraged to attend the orientation programmes, refreshers and short term courses for the enrichment of subject knowledge.

- Faculties are motivated to apply for major and minor research projects, career oriented courses to the diff. funding agencies to nurture professional developments.
- The faculties are encouraged to take research activity through Ph.D. and management sanctions study leave for the same.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

- The teaching and nonteaching staff is given training of ICT by dept. of Computer Science.
- Workshops on Newly framed syllabus of affiliating university are organized.
- Soft skill development Programme are arranged for the non teaching staff.
- Faculties are encouraged to attend the seminars, workshops & Conferences.
- The institution has made compulsion regarding the faculty empowerment namely.
- Refresher courses, Orientation courses & other short term courses.
- At the same time, there is a compulsion to each department to organise seminar/Workshop/Conferences in various subjects.
- The faculties are made compulsory to undergo by improving through CAS, by doing M. Phil., Ph.D., Research Publications, Projects etc.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

- As per UGC and NAAC guidelines, the college has IQAC.
- Each faculty has to submit performance based appraisal forms to the IQAC. Chairman at the end of academic year.
- The PBAS covers all information about the Teaching evaluation, research, training, co-curricular and extension activities, improvement in qualification and the information about organization & participation in seminars, workshops and conferences.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

- The Principal and IQAC evaluate the self appraisals reports of the faculty.
- The principal conveys both satisfactory and non satisfactory reports to the management.
- Accordingly management suggests for the improvement in their performance to the stakeholders through principal and IQA Cell.
6.3.5 **What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?**

College runs following welfare schemes.
- Through Shikshan Maharshi Dnyandeo Mohekar College Co-operative society, college provides assurance to the loan disbursing agency on behalf of the employee for the purpose of construction of home, furniture loan educational loan.
- The college has employee credit co-op. society which offers loan for various purposes upto Rs. 5.00 lakh.
- It also offers festival loans, Emergency loan (upto Rs.20,000/-) per year.
- The society felicitates the meritorious students of the members of the society.
- Emergency medical fund provision is made by the management under the authorization of Principal.
- The benefits of these schemes is availed by 100% staff accordingly.
- Management releases advances against the salaries to the newly appointed staff members.

6.3.6 **What are the measures taken by the Institution for attracting and retaining eminent faculty?**

- Core teaching staff is appointed for different courses.
- Their remunerations are promptly made.
- Eminent faculties from the college are given due respect.
- Eminent faculties from other institutes are invited with respect and honor.

6.4 **Financial Management and Resource Mobilization:**

6.4.1 **What is the institutional mechanism to monitor effective and efficient use of available financial resources?**

- This budget is sanctioned in the meeting of Local Governing Council.
- The College has internal audit mechanism to monitor the utilization of the budget effectively & efficiently.
- The college has transparent system of accounting.
- The utilization of the budget is monitored regularly by the secretary and president of management.
- All the quotations or purchasing are forwarded through joint secretary to President/Secretary and after their approval budget is utilized.
- Separate ledgers are maintained under different heads.
- Every transaction is supported by vouchers, all the collections are deposited in the banks.
- All the major expenditure payments are made by cheques and demand drafts.

6.4.2 **What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.**

- The college has internal audit mechanism.
• The internal audit is carried out by chartered accountant appointed by the management.
• External audit is carried out by senior auditor appointed by the state government.
• Last audit done June 2014, there were no any audit objections.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The College has following:
• Major source of receipts or funding are:-
  • Fee collection from the students of UG and PG as per norms of University.
  • Salary grant received from state govt. for aided courses.

Grants received from UGC are as:
• College development grants
• Infrastructural grants
• Career oriented programmes.
• Merged scheme grant

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

College applied to UGC.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a) Has the institution established an Internal Quality Assurance Cell (IQAC)? If yes, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

Yes, College has established Internal Quality Assurance Cell (IQAC).
• IQAC is actively involved in academic activities for the overall improvement of quality in teaching, leaning and research.
• IQAC Cell collects information through feedback from students, stakeholders, alumni and the departments, analyses and provides suggestions for improvement.
• Continuous assessment of students is carried out by conducting unit tests.
• IQAC encourages to faculty to apply for major & minor research projects, publication & research papers, participation & to organization of National, International seminars, Conferences.
b) How many decisions of the IQAC have been approved by the management/authorities for implementation and how many of them were actually implemented?

- IQAC Cell recommended for ICT Class rooms and management approved the same, as a result of this Dept. of Zoology, Botany and computer science have ICT Rooms with modern equipments.
- IQAC recommended Broadband connectivity to each dept and management provided the same to all departments.
- As per the recommendation by IQAC, college organizes separate health check camps for girls.
- IQAC suggested night reading room on demand of students through students feedback, and it is implemented successfully. Reading room is open at night also on holidays.

c) Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes, the college has external members an IQAC. These members have rendered significant contributions, also forwarded valuable suggestions and played important role in development activities.

**IQAC Committee:**

<table>
<thead>
<tr>
<th>Sr No</th>
<th>Name</th>
<th>Nomenclature</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr Ashok D. Mohekar</td>
<td>Chairman</td>
</tr>
<tr>
<td>2</td>
<td>Dr D.S. Jadhav</td>
<td>Vice-Chairman</td>
</tr>
<tr>
<td>3</td>
<td>Dr S.V. Pawar</td>
<td>Coordinator</td>
</tr>
<tr>
<td>4</td>
<td>Shri A.B. Barkul</td>
<td>Member from the Management</td>
</tr>
<tr>
<td>5</td>
<td>Shri A.S. Patil</td>
<td>Member from the Management</td>
</tr>
<tr>
<td>6</td>
<td>Shri S.N. Wangikar</td>
<td>Advisor</td>
</tr>
<tr>
<td>7</td>
<td>Shri S.T. Jadhav</td>
<td>Additional Coordinator</td>
</tr>
<tr>
<td>8</td>
<td>Shri H.R. Adsul</td>
<td>Member from the Teachers</td>
</tr>
<tr>
<td>9</td>
<td>Dr G.D. Birajdar</td>
<td>Member from the Teachers</td>
</tr>
<tr>
<td>10</td>
<td>Dr D.E. Gundre</td>
<td>Member from the Teachers</td>
</tr>
<tr>
<td>11</td>
<td>Dr D.S. Sakole</td>
<td>Member from the Teachers</td>
</tr>
<tr>
<td>12</td>
<td>Dr H.K. Bhagwan</td>
<td>Member from the Teachers</td>
</tr>
<tr>
<td>13</td>
<td>Shri V.R. Adsul</td>
<td>Nominee from the Alumni</td>
</tr>
<tr>
<td>14</td>
<td>Shri R.N. Lomte</td>
<td>Administrative Officer</td>
</tr>
<tr>
<td>15</td>
<td>Dr Dikale</td>
<td>Nominee from local society</td>
</tr>
<tr>
<td>16</td>
<td>Mirza Mustan M.</td>
<td>Student Nominee (Students Council)</td>
</tr>
</tbody>
</table>

- The College has established IQAC Cell after the 1st Cycle of NAAC.
- The college has following institutional policy to assure the Quality-
- In Consonance with our stated mission, vision & goals, priority is given to maintain and to sustain the quality in academic excellence.
**Institutionalizing the quality assurance processes:**

- IQAC directs and monitors all developmental activities in the institution like,
  - Teaching, Learning Process.
  - Research & development.
  - Introduction of New Courses.
  - Organisation of Conferences, Seminars, Workshops.
  - Communication Skill development.
  - Organisation of Campus interviews.
  - Evaluation of education process by feedback
  - Maintenance of appraisal.
  - Training programme for non-teaching Staff.
  - To develop ICT based teaching process in the College.
  - IQAC encourages to faculty to apply for Major and Minor research projects.

**d) How do students and alumni contribute to the effective functioning of the IQAC?**

The students and alumni give their effective feedback and valuable suggestions for quality improvement in the college.

**e) How does the IQAC communicate and engage staff from different constituents of the institution?**

IQAC communicates and engages staff by organizing meetings of staff and student council.

**6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If yes, give details on its operationalisation.**

Yes.

- The college has an integrated framework for quality assurance of the academic & administrative activities.
- For administrative function, Principal calls meetings of Office Superintend, H.O.Ds, Librarian, representative from non-teaching staff, General secretary of student council, staff secretary to enhance the quality and the resolutions of the problems created occasionally.
- Principal and IQAC Cell monitors academic activities as per academic calendar.
- The College has a system of academic audit.
- Internal audit is performed by IQAC at the end of each academic year, IQAC visits every dept. and inspects all files & documents.

**Out Comes:**

- Improved quality of teaching and learning.
- Increased use of ICT in classroom.
- There is increase in Research and extension activity.
6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If yes, give details enumerating its impact.

Yes, The IQAC cell provides training programmes of various softwares which are now used in office and library. IQAC arranged ICT training programmes for faculty in the Department of Computer Science.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If yes, how are the outcomes used to improve the institutional activities?

Yes, the college undertakes academic audit.

- The academic audit involves the academic performance of all departments and of the college.
- The academic audit of the college is carried out by the following committee.
  
  Prin. Dr. A.D. Mohekar Chairperson. (Principal).
  Prof A.S. Patil (Vice-President of the Institution).
  Prof. S.B. Bobade (Member, Dnyan Prasarak Mandal, Yermala).
  Prof D.V. Kakade (Retired Lecturer in Commerce).

The committee has gone through all academic information and verified:

- Website
- List of Staff’s academic responsibilities.
- College discipline.
- Educational strategy.
- Assessment & feedback strategy.
- Teaching learning process.
- Extension activities.
- Research and Consultancy.
- Students attendance report.
- Annual students progress & action plans.
- Information on college activities to promote research culture.
- Departmental evaluation reports.

Following are some suggestions given by the Committee:

- About the absenty of students, communication to be made to their parents.
- To make additional M.O. Us to enhance research.
- To enhance participation of community in college social activities.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/ regulatory authorities?

As per the guidelines of UGC, NAAC and Parent University quality is assured by:-
- Full time planning, implementing, reviewing and improving the performance of the institution.
- The duly prepared AQAR is submitted to NAAC.
- The Management of the college is keen in sustenance of the academic and administrative quality.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

**Mechanisms:**
- The IQAC, Research advisory committee and external audit committee reviews continuously the teaching learning process.
- The annual performance report submitted to NAAC –AQAR.
- The IQAC NAAC & external audit peer team determines the strengths, weakness and opportunities every year & gives suggestions.

**Methodology:**
These suggestions are reviewed periodically and operated through the concerned portfolios, such as:-

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**Diagram:**

```
PRINCIPAL
   ↓
VICE PRINCIPAL
   ↓
HODs
   ↓
TEACHING STAFF
   ↓
STUDENTS
   ↓
HEAD CLERK
   ↓
SUPPORTING STAFF
   ↓
CO ORDINATORS
   ↓
PORT FOLIO
   ↓
IQAC
   ↓
OS
   ↓
```

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Re–accreditation Report (Cycle –2)  Page 160
• Academic Calendar
• Time Table
• Unit Test
• Departmental meetings
• Feedback from alumni, students & Stakeholders.

Outcome:
• There is improvement in teaching & learning by using modern tools with I.C.T.
• Promotion & Research in faculties by submitting minor and major research projects to diff. funding agencies.
• Improvement in attending the research activity by the faculty participation in international & national conferences, Seminars, Workshops.
• Faculty are actively involved in organization of conferences, Workshops and Seminars.
• There is improvement in the faculty to attain the faculty improvement programme and training courses.
• Eminent scientists and personalites from national scientific institutes, other universities, scientific Laboratories visited and acted as mentors for students.
• This inculcated the scientific temper and to take research as career among students and faculty.
• IMPSC, UPSC and other entrance exam classes are conducted by the faculty.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The college communicates quality assurance policies mechanism/ outcome to its internal and external stakeholders through:

• College prospectus
• College website
• College magazine Dnyandeep
• Press conference.

Publicity in
• Advertisements in news papers
• By correspondence
• Notice board
• Staff Notice file Notices

Any Other:
• The College has instructed all the departments to take care of the students grievances and help them redress the difficulties.
• The working of governance council is totally in democracy.
• There is an Anti-Ragging committee to look into the grievances and complaints of First year students regarding ragging.
• Counselling and mentoring system is followed in the department to address the students academic and Personal issues.
- To make arrangement for students scholarship if there any problem arises.
- To solve the students problems regarding correcting the name, register number, date of birth, male or female, paper code etc. if there is any mistake through the head of the department and Principal.
- We have a tradition and culture to celebrate National events collectively.
CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 Environmental Consciousness:

7.1.1 Does the Institute Conduct a Green Audit of its campus and facilities?

Yes,
- The Institute of our college has a Green audit committee.
- The institute conducts a green audit of the campus by taking a stock of trees planted.
- The college has maintained a very good green room. Its upkeep is done by the Botany Department.
- In the campus there are nearly about 500 plants and trees are available.
- The college has planted Ashoka trees in the area
- Green room consists of different types of plants like medicinal plants, ornamental plants, fruit developing plants, gymnosperms, Angiosperms etc.
- Project work on different types of plants are made by the Botany students such as medicinal plant.
- In college campus different types of trees are planted.
- Inspite of these flowering, ornamental, medicinal plants are also planted.
- Inside corridor different varieties of plants are planted in soil pots and in open space of building trees are planted and a beautiful decorum is maintain.
- Regular care of these plants is taken due to which the campus has became greenery.
- Biodiversity of plants is observed in our college campus.
- Scientific information is displayed about the trees in the campus.

7.1.2 What are the initiatives taken by the college to make the campus ecofriendly?

Various initiatives are taken by the college to make the campus eco-friendly.

Energy conservation:
- The main source of energy is electricity. In addition to the electricity, the college has installed solar water heating system in girls hostel.
- Solar ligh system is proposed. It will be installed within a very short duration.
- Care is taken to save electricity by taking proper maintenance of the wiring & electrical equipment.
- To conserve energy we use CFL bulbs, fluorescent lubes, refrigerators with power saver remark.
- The computer screens with the LED backlight so that it requires little energy.
- In most of the laboratories the electric equipment & other accessories are installed by the technician to conserve energy to maintain safety.
- In electronic laboratory common voltage source is provided to perform number of student’s practicals on a common bench.
- All the constructed buildings have adequate ventilation of natural light hence during day time minimum requirement of energy is there and hence energy is conserved.
Water Harvesting:
- Water harvesting arrangements are made in the campus with the help of NSS volunteers.
- In the campus, Contours are made to stop run off rain water for effective ground water recharge.
- Our main resource of water is bore-well which is situated on slope level and rain run of water is used for ground water recharge.

Check dam Constriction: Nil

Efforts for Carbon neutrality:
- The greenery around the institute helps to neutralize whatever carbon by products that are generated.
- In the campus huge there are planted & spacious area is present.

Plantation:
- The college is aware about the eco-friendly environment around the campus in the context of global warning problem.
- The campus has adequate number of green trees. The college has planted different types of trees in the campus.
- The campus has become full of greenery & beautiful.

Hazardous:
- The waste material is dumped.
- Acids, alkalis & other Chemical are drained with plenty of water so that they get diluted & can’t cause harm in the laboratories.
- Acids are stored in the glass bottles.
- The stoppers of all the bottles are regularly checked.
- Exhaust fans are provided in laboratory to expel gaseous waste.
- For waste furniture, waste papers & other waste material; which are procured by offering tenders are offered. The waste products are sold & resource is generated.
- Waste is collected by municipal regularly.

E-Waste Management:
- E-waste is dumped.
- Electronic materials, discarded computers are being sold.
- E-waste is given to outside agency to reuse & dispose.

7.2 Innovations:

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

Various innovations are introduced during the last four years which have created positive impact on the functioning of the college.
Students Feedback System:

- The college developed the mechanism of student’s feedback.
- The college is using the feedback forms provided by the IQAC cell.
- The feedback forms are analyzed by the feedback committee & the outcome is communicated to the concerned.
- As per the feedback of students, xerox centre, spiral binding, computer typing and printing facility is provided in college campus.
- As per students’ feedback, drinking water facility with UR+RO is provided.
- Interaction between ladies staff members and girls’ students happens at every fortnight.
- Separate vehicle parking zone for ladies & students are made in the campus.
- Due to feedback demand & different students organization National Anthem is introduced.
- Separate uniforms for junior and senior college students are introduced.
- NSS and NCC co-ordinators constantly remain in contact with concerned students.

Library Automation:

- The college library is computerized.
- The SOUL 2.0 Software is being used in the library.
- All the staff working in the library is computer literate.
- Bar-code work is in progress for all the books.
- Internet broadband and WI-FI facilities is given for teachers & students free of cost.
- Increase in the special collection books regarding UPSC/MPSC, Banking Recruitment Exam, Staff Selection, Police Department Recruitment etc and other competitive examination.
- LIBMAN-NET N-list virtual lab facilities etc.
- Night reading room facility is there in library.

Automation of Administrative Block:

- The college has computerized administrative block.
- Every staff member is provided a desktop along with internet facilities.
- The college has purchased a college management software.
- Most of the Departments are connected with broad band internet connectivity.

Public Relation Officer (PRO):

- College has appointed Dr V.S. Anigunte who is also undertakes NCC, as Public Relation Officer (PRO) to maintain and the record of the students communicate their academic performance to their parents.
- He communicate to parents & gives information about the overall performance of student.
- PRO look after the management between students, parents and the visitors.

Academic Innovations:

- M.Sc.in Herbal Technology was introduced under Innovate programmes by UGC.
• ICT based teaching is adopted.
• Encouraging staff to use teaching aids, paper clippings, subject specific video clipping from internet for better delivery of content.
• Digital classroom in Zoology and Botany with Smart Board, LCD Projector, Overhead Projector, TV, audio-visual sound system. ICT based projectors are made available. These facility are also used by all the faculty and students when need, e.g. Department of English displays Shakespeare’s plays, Guide by R.K. Narayan which is in first year syllabus of Optional English. Facuty of commerce displays share market and other financial areas related for the better understanding of the students.
• The feedback of students concerning the college, teachers, library services etc. is regularly taken by the different committees confidentially and open discussion with students made by principal.
• For U.G. and P.G. class teachers are appointed to maintain regularity and progress of students.
• Internet facility has been extended to all the departments.
• We also run the special classes for various competitive exams such as MPSC, UPSC, Bank Recruitment, Staff Selection Commission and other competitive entrance exam in different subjects.
• CC TV cameras are installed in campus.
• National Pollution Control Programme is run by our college.
• Our college is conducting “Gandhi Vichar Sanskar Pariksha” which is organized by Gandhi Research Foundation, Jalgaon.
• Most of the departments are connected with broad band internet connectivity.
• Determination of blood groups of students is done by Microbiology students in association with NSS, NCC.
• College has running track of 400 meters, developed by our institute with the help of Municipal Corporation Latur.
7.3 **Best Practices:**

7.3.1. Elaborate on any two best practices as per the annexed format.

**Best Practice – I**

1. **Title of Practice:** Development of Rural People

**Goals:**
- To make the rural people financially independent.
- To convey the scientific ways farming and harvesting.
- To reduce the gap between rural and urban living standard.
- To increase involvement of student in college activities.

**The Context:**
- The vision, mission and goals of institute is to impart higher education to the students of rural area of this region.
- Most of students of our college come from rural area so their parents could not remain in constant touch with college.
- The college runs the courses like Dairy science, Fishery Science, Horticulture, Herbal Technology, Geography and Home science.
- Many of students are helpless victims of poor family atmosphere. A father is farmer, mother is housewife, land is dry, financial constraints and health problems can shatter the hopes and aspirations of the student.
- Such family background tends to student away from education and it is impossible for them to concentrate on their studies in such atmosphere.
- Some parents are busy in their labour work, so its our job to inform the parents about their opportunities.
- Parents are much worried about their daughters. We can improve their faith in their work, ability, opportunities and future development.
- We want good suggestions from parents to improve our institution.
- Day to day maintenance of academic records.

**The Practice:**
- As per the above discussed matter, Prof G.U. Gholap is given the task as co-ordinator. Prof G.U. Gholap is the head, Dept of Dairy Science and is originally from farmer’s family.
- The person, is selected by considering his qualification and experience as an able to communicate and interact with farmers.
- Prof Gholap communicates these farmers, studies their overall position, and consults with them. He also visits their land, and suggests them to cultivate, harvest and improve financially.
- The co-ordinator calls the meeting of such farmers twice a year.
- The co-ordinator has made students’ groups to support these farmers.
- These students are also from farmers’ background.
- At any time in year the farmers can contact with faculty.
Evidence of Success:

By providing above system to students, we get overall success in different ways as follows.

- Response of the farmers is very positive.
- It has become farmers’ mentality to work on their farms scientifically.
- Involvement of students in land-related activities is increased.
- Parents are satisfied about institution.
- We provide and support with various equipment we have, in our laboratory to these farmers time to time.
- Improvement in teachers is also observed.
- We are going to develop farmers’ consultancy system in a short duration.
- Development of students in their academic performance.
- Bridge the gap between college and rural people.

Problems Encountered and Resources Required:

- Some of the farmers from rural area cannot contact the college after the communication also.
- Due to the tight schedule of the semester pattern, teachers have little time to give.
- Farmers frequently change their phone numbers and do not inform the college.
- Due to the draught within the last two years farmers are migrating to Pune or Mumbai to seek jobs.
- Most of the students also after getting admission, migrate to Pune or Mumbai for Company jobs to support their family.

Notes:

- The practice Development of Rural People is a healthy practice. This healthy practice increases overall standard of the area. It forms the closer relation between teacher, farmers and student. Due to this the confidence of farmers goes on increasing that they will attract towards the college and quality education.

The following farmers are benefited from the above practice.
1. Suraj Gapat
2. Rohit Mohekar
Best Practices: II
Title of the Practice: Innovation of ST Candidates

Goals:
In Kalamb, members of the Pardhi community have been called thieves, bootleggers and moneylenders. While a handful of people from the community do run an illicit liquor and moneylending joint, most others are agricultural and construction workers. They work as labourers in fields or at construction sites. If they really are thieves, would they would not be living like searching for the next meal.

The goal behind this practice is to communicate to the youth of the country the excitement of creative pursuit of higher education, attract talent to study at an early age and thus build the required critical human resource pool for strengthening, with bringing these students into the main stream of the society.

The Context:
- The vision, mission and goals of institute is to impart higher education to ST students of this region.
- Most of students of our college come from rural area so their parents could not remain in constant touch with college.
- Many of students are helpless victims of poor family atmosphere. A father is known as thief in society, mother is housewife, financial constraints and health problems can shatter the hopes and aspirations of the students. They have very poor living conditions. Most of the students even don’t have shelter to live in.
- Such family background tends to student away from education and it is impossible for them to concentrate on their studies in such atmosphere.

The Practice:
- As per the above discussed matter, Prof Rathod E.L., Head, Department of Sociology is given the task to work out on this project.
- Prof Rothod runs various schemes and practices to keep in touch with these people.
- He organizes various meetings and camps to get involvement of these people in college activities.
- He also promotes the parents to send their children to schools and get higher education. He also helps them with educational aids, study materials, educational kits, uniforms etc.

Evidence of Success:
By providing above system to students, we get overall success in different ways as follows.
- Response of the ST candidates is very positive.
- It has become the said community’s mentality to get education.
- Involvement of students in college has been improving.
- Parents are satisfied about institution.
- Development of students in their academic performance.

Problems Encountered and Resources Required:
- ST candidates especially Pardhi community does not feel comfortable in mainstream.
They feel insecure due to their previous experiences.
They don’t feel that their children could get proper education and come into the main stream.
Some of the farmers from rural area cannot contact the college after the communication also.
Most of the parents even don’t have mobiles to contact with.
Inputs from the Departments

1. Name of the Department :- CHEMISTRY
2. Year of Establishment :- June 1982
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   UG (B.Sc. I, II, III year)
4. Names of Interdisciplinary courses and the departments/units involved:- ---Nil---
5. Annual/ semester/choice based credit system (program wise):- Semester
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-
   ---Nil---
8. Details of courses/program discontinued (if any) with reasons:- ---Nil---
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>04</td>
<td>04</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Shri. Y. D. Wankhede</td>
<td>M.Sc.</td>
<td>Asso. Professor</td>
<td>Physical Chemistry</td>
<td>30</td>
<td>Nil</td>
</tr>
<tr>
<td>3. Shri. S. N. Wangikar</td>
<td>M.Sc. M.Phil</td>
<td>Asso. Professor</td>
<td>Inorganic Chemistry</td>
<td>27</td>
<td>Nil</td>
</tr>
<tr>
<td>5. Shri. S. G. Vedpathak</td>
<td>M.Sc. NET, SET</td>
<td>Asst. Professor</td>
<td>Organic Chemistry</td>
<td>09</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:- Shri. S. G. Vedpathak
12 Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:--- Nil---

13 Student -Teacher Ratio (programme wise):- B.Sc.- 84 : 1

14 Number of academic support staff (technical) and administrative staff; sanctioned and filled:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lab. Assistant</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>Lab. Attendent</td>
<td>04</td>
<td>04</td>
</tr>
</tbody>
</table>

15 Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG :-

- M.Sc. M.Phil. - 03
- M.Sc. NET, SET - 01
- M.Sc. - 01

16 Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:- 01

<table>
<thead>
<tr>
<th>1. Number</th>
<th>01</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Name</td>
<td>Shri. J. G. Lohakare</td>
</tr>
<tr>
<td>3. Type</td>
<td>Minor Research Project</td>
</tr>
<tr>
<td>4. Funding Agency</td>
<td>University Grant Commission</td>
</tr>
<tr>
<td>5. Fund (Rs.)</td>
<td>60,000/-</td>
</tr>
</tbody>
</table>

17 Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc and total grants received:-

Shri. J. G. Lohakare is working on Minor Research Project funded by UGC:
Grants Received Rs. 60,000/-

18 Research Centre /facility recognized by the University:--- Nil---

19 Publications:

a) Publication per faculty:
   Number of papers published in peer reviewed journals (national / international) by faculty and students. 01

b) Conference Proceeding Book:
<table>
<thead>
<tr>
<th>Name</th>
<th>Papers presented in Conference proceeding books</th>
<th>Books Published</th>
</tr>
</thead>
<tbody>
<tr>
<td>S. T. Jadhav</td>
<td>02</td>
<td>---</td>
</tr>
<tr>
<td>S. N. Wangikar</td>
<td>07</td>
<td>02</td>
</tr>
<tr>
<td>J. G. Lohakare</td>
<td>02</td>
<td>---</td>
</tr>
<tr>
<td>S. G. Vedpathak</td>
<td>02</td>
<td>---</td>
</tr>
</tbody>
</table>

- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) -- Nil---

- Monographs:-
- Chapter in Books:-
- Books Edited :-
- Books with ISBN/ISSN numbers with details of publishers:-
- Citation Index:-
- SNIP:-
- SJR:-
- Impact factor :-
- h-index :-

20. Areas of consultancy and income generated:- ---Nil---

21. Faculty as members in ---Nil---
   a) National committees: -
   b) International Committees:-
   c) Editorial Boards:-
22. Student projects

---Nil---

a) Percentage of students who have done in-house projects including inter departmental/programme:-

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:-

23. Awards/ Recognitions received by faculty and students:-

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Shri. J. G. Lohakare</td>
<td>Dr Ambedkar Fellowship Award</td>
</tr>
<tr>
<td>2. Shri. S. G. Vedpathak</td>
<td>Vidhyabhushan Award</td>
</tr>
</tbody>
</table>

24. List of eminent academicians and scientists/ visitors to the department:-

<table>
<thead>
<tr>
<th>Name</th>
<th>Designation</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Dr. R. A. Mane</td>
<td>Professor</td>
<td>Dr. B.A. Marathwada University Aurangabad</td>
</tr>
<tr>
<td>2. Dr. V. S. Ingle</td>
<td>Asso. Prof.</td>
<td>Shri Chhatrapati Shivaji College, Omerga.</td>
</tr>
<tr>
<td>3. Dr. S. D. Delekari</td>
<td>Asso. Prof.</td>
<td>Shivaji University, Kolhapur</td>
</tr>
<tr>
<td>4. Dr. B. R. Sathe</td>
<td>Asst. Prof.</td>
<td>Dr. B.A. Marathwada University Aurangabad</td>
</tr>
<tr>
<td>5. Dr. K. P. Hawal</td>
<td>Asst. Prof.</td>
<td>Dr. B.A. Marathwada University Sub-Center, Osmanabad</td>
</tr>
<tr>
<td>6. Dr. M. K. Patil</td>
<td>Asst. Prof.</td>
<td>Dr. B.A. Marathwada University Sub-Center, Osmanabad</td>
</tr>
<tr>
<td>7. Dr. G. K. Kakade</td>
<td>Asst. Prof.</td>
<td>MSP Mandal’s ASC College, Kille-Dharur, Beed</td>
</tr>
</tbody>
</table>

25. Seminars/ Conferences/Workshops organized & the source of funding:- ---Nil---

a) National:-

b) International:-
26. Student profile programme/course wise:- (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/program (refer question no.4)</th>
<th>Applications received</th>
<th>Selected *M</th>
<th>Selected *F</th>
<th>Enrolled *M</th>
<th>Enrolled *F</th>
<th>Pass percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>2012-13</td>
<td>2013-14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B.Sc. I</td>
<td>121</td>
<td>121</td>
<td>63</td>
<td>58</td>
<td></td>
<td>95.31</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td>91</td>
<td>91</td>
<td>56</td>
<td>35</td>
<td></td>
<td>78.62</td>
</tr>
<tr>
<td>B.Sc. III</td>
<td>68</td>
<td>68</td>
<td>40</td>
<td>28</td>
<td></td>
<td>82.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Average Success Rate</strong> 90.04</td>
</tr>
</tbody>
</table>

*M=Male  F=Female

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. I</td>
<td>100</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td>100</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. III</td>
<td>100</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.:-

- CSIR-UGC Junior Research Fellowship – 06
- CSIR-UGC NET-LS -- 01
29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>10-12</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>---</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>---</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>---</td>
</tr>
<tr>
<td>Employed</td>
<td>9-10</td>
</tr>
<tr>
<td>Campus selection</td>
<td></td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>12-13</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10-12</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

a) Library:-
   i) Central Library Books:- 1079 + 424 (UGC) = 1503
   ii) Departmental Library Books:- --Nil--
   iii) Journals (Hard copy) 08

1. Indian Journal of Chemistry Part-B
2. Indian Journal of Chemistry Part-A (Upto- 2011)
3. Indian Journal of Biochemistry
4. Indian Journal of Biotechnology
5. Current Science
6. Journal of Science Education
7. Science Reporter

b) Internet facilities for Staff & Students:- Computers: 05

c) Class rooms with ICT facility:- 02

d) Laboratories:- 02
31. Number of students receiving financial assistance from college, university, government or other agencies:-

<table>
<thead>
<tr>
<th>Type of Financial Assistance</th>
<th>B.Sc.I</th>
<th>B.Sc.II</th>
<th>B.Sc.III</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOI</td>
<td>31</td>
<td>40</td>
<td>29</td>
<td>100</td>
</tr>
<tr>
<td>Minority</td>
<td>04</td>
<td>05</td>
<td>04</td>
<td>13</td>
</tr>
<tr>
<td>Central Sector</td>
<td>02</td>
<td>--</td>
<td>--</td>
<td>02</td>
</tr>
<tr>
<td>Grand Total</td>
<td></td>
<td></td>
<td></td>
<td>115</td>
</tr>
</tbody>
</table>

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-

i) Special lectures from eminent academicians (Sr. No. 24)

ii) Seminars in Class rooms.

33. Teaching methods adopted to improve student learning:-

The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process. To develop the literary sense of the students, the faculty enables them to prepare topic from the syllabus (Prose/poetry) and deliver in the class.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-

Faculty & Students participate in the activities of N.S.S.; N.C.C.; Life Time Education etc.

35. SWOT analysis of the department and future plans:-

- **Strengths :-**
  - Well equipped, sophisticated and amply facilitated laboratories.
  - Highly qualified faculty: 03 M.Phil., 01 NET, SET.
  - Faculty engaged in research: 04 faculty members are working for Ph.D.
  - One ongoing minor research project (MRP).
  - Faculty members have active participation in International, National and State level Conferences, Seminars and Workshops.
➢ Above 90% students prefer chemistry as optional subject.
➢ The average success rate is above 90%.
➢ Progression to higher education is 10-12%.
➢ In last 3 years, 7 Students have qualified CSIR-UGC Junior Research Fellowship Examination.
➢ Two Students have Ph.D. in Chemistry.

Weakness:-
➢ Admitted students have weak command on English due to rural background.
➢ Majority of admitted students belong to economically backward class.
➢ No industries in the area.
➢ Scope for more space and equipments for the department.

Opportunities:-
➢ Interdisciplinary approach results in scope for Chemistry students in various industries.
➢ Efforts will be intensified to orient more and more students towards higher education, research, industries, self reliance, competitive examinations etc.

Future plans:-
➢ To undertake minor/major research projects.
➢ To organise national conference on Nanomaterials (Proposal Submitted to UGC).
➢ To organise student workshops on opportunities in chemical industries.
➢ To set MoU’s with industries and institutes.
1. Name of the department: - Botany
2. Year of Establishment: - June 1982
3. Names of Programs/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   - U.G. (B.Sc. I, II, IIIrd, Year)
   - P.G. Herbal Technology. (M.Sc. I, II Year)
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/semester/choice based credit system (program wise):
   - Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
   - Internal Theory Exams
   - Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:
   - The Faculty Member Dr. D.S. Jadhav Guides the Local Farmers about new herbal Plants
   - The Faculty Member Dr. D.S. Jadhav, guides the students of P.G. (Bio-Technology) Sub Centre of Osmanabad.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>03</td>
<td>03</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C.H.B (P.G)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization,
(D.Sc./D.Litt./Ph.D./M.Phil., etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Jadhav D.S.</td>
<td>M.Sc. Ph.D.</td>
<td>Associate Professor</td>
<td>Plant Pathology</td>
<td>31</td>
<td>04</td>
</tr>
<tr>
<td>Mr. Barkul A.S.</td>
<td>M.Sc. B.Ed.</td>
<td>Associate Professor</td>
<td>Angiosperms</td>
<td>29</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Patil B.Y.</td>
<td>M.Sc. Ph.D.</td>
<td>Associate Professor</td>
<td>Plant Pathology</td>
<td>29</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:
   1) Dr. R.A. Mane, Department Of Chemistry, Dr. BAMU, Aurangabad
2) Dr. J.A.Kulkarni, Department of Bio-Technology, Dr.BAMU, Sub-Campus, Osmanabad
3) Dr. S.R.Yadav, Department of Botany, Shivaji University, Kolhapur
4) Dr. B.V.Hallale, Department of Botany, Dnyanopasak College, Parbhani
5) Dr. Milind Jadhav, Aurangabad
6) Dr. V.P. Mali, Kada
7) Dr. U.S. Salve, Beed
8) Dr. G.M. Rathod, Gunjoti
9) Dr. A.U. Kulkarni, Jalna
10) Dr. M.G. Fawde, Kaij

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
   - U.G: - Nil
   - P.G: - 50%

13. Student-Teacher Ratio (programme wise): - 60:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
   - Laboratory Assistant: 01
   - Laboratory Attendant: 02

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
   I. Ph.D: - 02
   II. P.G: - 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:
    - 02-Minor Research Project-Completed By: Dr. Jadhav D.S.
    - Funded By UGC

18. Research Centre/facility recognized by the University: - Yes

19. Publications:

a) Publication per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Jadhav D.S.</td>
<td>09</td>
<td>12</td>
<td>21</td>
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<tr>
<td>Mr. Barkul A.S.</td>
<td>04</td>
<td>03</td>
<td>07</td>
</tr>
</tbody>
</table>
Number of papers published in peer reviewed journals (national / international) by faculty and students.

- National :- 18
- International :- 19

a) Conference Proceeding Book: 01

Bidiversity: Prospects and Potentials- National Conference Proceeding

ISBN No-978-81-925586-1-5

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Monographs: - Nil
Chapter in Books: - Nil
Books Edited: - 01

Citation Index: - Nil

SNIP: Nil
SJR: - Nil
Impact factor: - Nil
H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:-

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<tr>
<th>Name of Book</th>
<th>Author</th>
<th>Publishers</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant Physiology, Gymnosperms and Utilisation of Plants</td>
<td>Dr. Jadhav D.S.</td>
<td>Rural India ,Research Publication, Aurangabad</td>
<td></td>
</tr>
<tr>
<td>Taxanomy of Angiosperms and Plant Ecology</td>
<td>Dr. Jadhav D.S.</td>
<td>Anand Publication,Aurangabad</td>
<td>2014 978-93-82202-30-1</td>
</tr>
<tr>
<td>Microbiology and Disease Management</td>
<td>Dr. Jadhav D.S.</td>
<td>Chinmay Publication , Aurangabad</td>
<td>2014 978-93-82202-30-1</td>
</tr>
</tbody>
</table>

20. Areas of consultancy and income generated:-Nil

21. Faculty as members in

d) National committees: -
1. Faculty Dr. D.S. Jadhav, Life Member of Indian Aerobiological Society,
2. Faculty Dr. D.S. Jadhav, Life Member Of Marathwada Biotonical society
3. Faculty Dr. B.Y. Patil, Life Member of Indian Aerobiological Society,
4. Faculty Dr. B.Y. Patil, Life Member Of Marathwada Biotonical society

e) International Committees:

f) Editorial Boards:

   1) Faculty Dr. D.S. Jadhav:- Editor For Trends In Life Sciences, An International Peer reviewed Journal
   2) Faculty Dr. D.S. Jadhav:- Editorial Board Member For Trends In Biotechnology Research International Peer reviewed Journal

22. Student projects

g) Percentage of students who have done in-house projects including inter departmental/programme:- 100% (For P.G students)

h) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:- Nil

23. Awards/ Recognitions received by faculty and students:

   ➢ Dr. Anigunte V.S is awarded by D.G. Award- Defense Ministry, Delhi.
   ➢ Mr. Tatipamul R.V is awarded by Vidya Bhushan award.

24. List of eminent academicians and scientists/ visitors to the department:

   ➢ Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   ➢ Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad
   ➢ Dr. S.R. Yadav, 
   ➢ Dr. S.K. Markandey, 
   ➢ Dr. K.S. Rao.
   ➢ Dr. S.T. Tilak

25. Seminars/ Conferences/Workshops organized & the source of funding:

   State :- Nil
   National:- 02
International: Nil

26. Student profile programme/course wise: (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Enrolled</th>
<th>Pass percentage</th>
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<tr>
<td></td>
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<td>*M</td>
<td>*F</td>
<td></td>
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<td>------------------------------</td>
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<td>----------</td>
<td>----------------</td>
</tr>
<tr>
<td>B.Sc. F.Y</td>
<td>Sem. I</td>
<td>49</td>
<td>49</td>
<td>22 17 95.91</td>
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<td></td>
<td>Sem II</td>
<td>46</td>
<td>46</td>
<td>22 14 89.13</td>
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<td>B.Sc. S.Y</td>
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<td>36</td>
<td>21 15 86.11</td>
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<td>Sem IV</td>
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<td>38</td>
<td>21 17 97.36</td>
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<tr>
<td>B.Sc. T.Y</td>
<td>Sem V</td>
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<td>33</td>
<td>18 15 100</td>
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<td>Sem VI</td>
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<td>28</td>
<td>15 13 100</td>
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</table>

*M=Male F=Female

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
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<tbody>
<tr>
<td>B.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>M.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>M.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.: NIL

29. Student progression:

<table>
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<th>Student progression</th>
<th>Against % enrolled</th>
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</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
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<tr>
<td>PG to M. Phil.</td>
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<tr>
<td>PG to Ph.D.</td>
<td>00</td>
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<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
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<tr>
<td>Employed</td>
<td>03</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>00</td>
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<tr>
<td>• Other than campus recruitment</td>
<td>03</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities
a. Library:
   Central Library Books: - 1511
   Journals / Periodicals:- 10
   Departmental Library Books: - Nil
b. Internet facilities for Staff & Students:-
   Staff – 01 Computer  Students – 05 Computer
c. Class rooms with ICT facility:- 01
d. Laboratories:- 02

31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-
   ✦ NET/SET coaching classes arranged by Department.
   ✦ Guest Lecture Series Arranged every year.
   ✦ Remedial coaching given to weaker students.
   ✦ Seminars for every students arranged for U.G. and P.G

33. Teaching methods adopted to improve student learning:-
   ✦ The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
   ✦ ICT facilities provided for all students.
   ✦ Quiz competition conducted every year on the occasion of Geography day.
   ✦ The department arranged Study tour every year U.G and P.G Students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-
   ➢ Department helps to villages for New Technology in Herbal Products and other agri Products
   ➢ Department helps in Several Colleges and Schools In the development In Science Labaratories.

35. SWOT analysis of the department and future plans:-
   **Strengths**
   Number of Guest lecturers arranged by the Department every year.
   The Faculty Member of the department is actively engaged in the research, paper
Presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.
The two Permanent Faculty Completed Ph.D
Laboratory is well equipped with all types of major Equipments’.
The department has Research Center facilities available for students.

Weakness:-
Financially Weak Students

Opportunities:-
Increasing the interest of students in Research through projects.
To advanced research center in Our University.

Challenges:
Writing research level books and develop new methods for Botany teaching aids.

Future plans:-
To Start the PG course in Botany
To apply for research projects in Botany for the students and teachers.
To take the international Conference and seminar in Botany.
Undertaking Minor and Major research Project.
To Develop MOU with Other Departments
To Develop Strong Network with Other Institution
To Publish Text and reference Books For UG Students
To Develop Soil Testing Laboratory and to Provide facilities to farmers
To Develop Bio Pestsides In Laboratory and advise farmers to use to control the Pest disease.
1. Name of the Department: Zoology

2. Year of Establishment: June 1981

3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

   I. U.G. (B.Sc. I, II, IIIrd, Year)
   II. P.G. (M.Sc. I & II Year)

4. Names of Interdisciplinary courses and the departments/units involved: - Nil

5. Annual/ semester/choice based credit system (program wise):

   - Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
   - Internal Theory Exams
   - Test, Tutorial and Seminars.

6. Participation of the department in the courses offered by other departments:

   - The Faculty Member Guides the student of B.Sc., M.Sc. for NET, SET, GATE etc.
   - The Faculty Member Dr. D.A. Kulkarni is a Member of Science Forum.
   - The Faculty Member Dr. Bhagwan H.K. guides the student of other nearby college for further studies.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

   - Department of Zoology
   - R.P. College, Osmanabad
   - K.M.J.M., Washi
   - Shri Dnyaneshwar Mahavidyalaya, Newasa, Dist. Ahmednager

8. Details of courses/program discontinued (if any) with reasons: - Nil

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>03</td>
<td>03</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. A.D. Mohekar</td>
<td>M.Sc., Ph.D.</td>
<td>Principal</td>
<td>Parasitology</td>
<td>33</td>
<td>10</td>
</tr>
<tr>
<td>Dr. D.A. Kulkarni</td>
<td>M.Sc., Ph.D.</td>
<td>Associate Professor</td>
<td>Physiology</td>
<td>27</td>
<td>09</td>
</tr>
<tr>
<td>Dr. H.K. Bhagwan</td>
<td>M.Sc., Ph.D.</td>
<td>Associate Professor</td>
<td>Parasitology</td>
<td>23</td>
<td>06</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-
   1. Dr. K.C. Rao., Solapur University, Solapur
   2. Prof. V.T. Sathe, Shivaji University, Kolhapur
   3. Prof. Bhavane, Shivaji University, Kolhapur
   4. Prof. S.P. Chavan, SRTMU, Nanded
   5. Dr. A.N. Kulkarni, Science College, Nanded
   6. Prof. K.R. Reddy, Dr. BAMU, Aurangabad
   7. Prof. C.J. Hiware, Dr. BAMU, Aurangabad
   8. Dr. Ram Chavan, Dr. BAMU, Aurangabad
   9. Prof. S.P. Zambre, Director, BCUD, Dr. BAMU, Aurangabad
  10. Dr. K.B. Shejule, Dr. BAMU, Aurangabad
  11. Prof. Y.K. Khillare, Head Of Department, Dr. BAMU, Aurangabad
  12. Prof. D.L. Sonawane, Dr. BAMU, Aurangabad
  13. Prof. A.N. Vedpathak, Dr. BAMU, Aurangabad
  14. Prof. Shemekar, Director Biotechnology, Latur
  15. Prof. V.M. Somawanshi, General Secretary, Fishery Science Of India

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-
   - U.G. :- 20 %
   - P.G.:- (50 %)

13. Student-Teacher Ratio (programme wise):- 52:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
   - Laboratory Assistant :01
   - Laboratory Attendant :03
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-

III. Ph.D - 02
IV. M.Phil - 01
V. SET/NET - 01
VI. P.G - 03

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - 03 - By UGC

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:- UGC
   ➢ Dr.A.D.Mohekar, Minor Project-Funded by UGC-Completed
   ➢ Dr.D.A.Kulkarni, Minor Project-Funded by UGC-Completed
   ➢ Dr.H.K.Bhagwan, Minor Project-Funded by UGC-Completed

18. Research Centre / facility recognized by the University: - Yes

19. Publications:

b) Publication per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr.A.D.Mohekar</td>
<td>02</td>
<td>01</td>
<td>03</td>
</tr>
<tr>
<td>Dr.D.A.Kulkarni</td>
<td>02</td>
<td>01</td>
<td>03</td>
</tr>
<tr>
<td>Dr.H.K.Bhagwan</td>
<td>03</td>
<td>01</td>
<td>04</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

➢ National :- 08
➢ International :- 16

a) Conference Proceeding Book: 05

➢ Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

   Monographs: - Nil
   Chapter in Books: - Nil
   Books Edited: - Nil
   Citation Index: - Nil
   SNIP: - Nil
SJR: - Nil  
Impact factor: - 0.21  
H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:-

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<th>Author</th>
<th>Publishers</th>
<th>ISBN</th>
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<tr>
<td>Manual Of Fishery Science</td>
<td>Dr.A.D.Mohekar</td>
<td>Geeta Prakashan,</td>
<td>81-89035-54-9</td>
</tr>
<tr>
<td></td>
<td>Dr.S.M.Kamble</td>
<td>Hyderabad</td>
<td></td>
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<td></td>
<td>Dr.H.K.Bhagwan</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dr.D.N.Chinte</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

20. Areas of consultancy and income generated:-Nil

21. Faculty as members in

National committees: - 
International Committees:- 
Editorial Boards:-

Dr.A.D.Mohekar:-
Member of Management Council Dr BAMU, Aurangabad  
Director, Sub-Center, Dr.BAMU,Aurangabad  
Dean, Dr.BAMU,Aurangabad  
Dr.H.K.Bhagwan:-
BOS Member of Dr. Babasaheb Ambedkar Marathwada University. Aurangabad

22. Student projects

Percentage of students who have done in-house projects including interdepartmental/programme:- 100% ( For P.G students )

Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:- 0.3%

23. Awards/ Recognitions received by faculty and students:-

- Dr. A.D.Mohekar, Mahatma Phule Shikshanratna State Level Award-2012Khanwadi Tq- saswad Dist-Pune
- Dr. A.D.Mohekar, Karmaveer Bhaurao Patil Shikshanratna Award-2013
- Dr. A.D.Mohekar, Jeevan Gaurav Puraskar 2013, RSM , Barshi
24. List of eminent academicians and scientists/ visitors to the department:-

- Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- Dr. Shrinivasan, Secretary UGC Western Regional Office, Pune
- Dr. K.C. Rao, Solapur University, Solapur
- Prof. V.T. Sathe, Shivaji University, Kolhapur
- Prof. Bhavane, Shivaji University, Kolhapur
- Prof. S.P. Chavan, SRTMU, Nanded
- Dr. A.N. Kulkarni, Science College, Nanded
- Prof. K.R. Reddy, Dr. BAMU, Aurangabad
- Prof. C.J. Hiware, Dr. BAMU, Aurangabad
- Dr. Ram Chavan, Dr. BAMU, Aurangabad
- Prof. S.P. Zambre, Director, BCUD, Dr. BAMU, Aurangabad
- Dr. K.B. Shejule, Dr. BAMU, Aurangabad
- Prof. Y.K. Khillare, Head Of Department, Dr. BAMU, Aurangabad
- Prof. D.L. Sonawane, Dr. BAMU, Aurangabad
- Prof. A.N. Vedpathak, Dr. BAMU, Aurangabad
- Prof. Shembekar, Director Biotechnology, Latur
- Prof. V.M. Somawanshi, General Secretary, Fishery Science Of India

25. Seminars/ Conferences/Workshops organized & the source of funding:- NIL

State :- 01
National:- Nil
International:- Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Enrolled</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. F.Y</td>
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<td>Sem I</td>
<td>48</td>
<td>48</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>Sem II</td>
<td>47</td>
<td>47</td>
<td>23</td>
<td>24</td>
</tr>
<tr>
<td>B.Sc.S.Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem III</td>
<td>49</td>
<td>49</td>
<td>19</td>
<td>16</td>
</tr>
<tr>
<td>Sem IV</td>
<td>42</td>
<td>42</td>
<td>26</td>
<td>16</td>
</tr>
<tr>
<td>B.Sc.T.Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem V</td>
<td>30</td>
<td>30</td>
<td>17</td>
<td>13</td>
</tr>
<tr>
<td>Sem VI</td>
<td>27</td>
<td>27</td>
<td>15</td>
<td>12</td>
</tr>
</tbody>
</table>

*M=Male F=Female
27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>M.Sc. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>M.Sc. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :-

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctorical</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td>03</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

   e. Library:-
      Central Library Books: - 1497
      Journals / Periodicals: - 15
      Departmental Library Books: - Nil

   f. Internet facilities for Staff & Students:-
      Staff – 01 Computer   Students – 05 Computer

   g. Class rooms with ICT facility:- 01

   h. Laboratories: - 01

31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government
32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-
   - NET/SET coaching classes arranged by Department.
   - Guest Lecture Series Arranged every year.
   - Remedial coaching given to weaker students.
   - Seminars for every students arranged for U.G. and P.G

33. Teaching methods adopted to improve student learning:-
   - The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
   - ICT facilities provided for all students.
   - Quiz competition conducted every year on the occasion of Geography day.
   - The department arranged Study tour U.G and P.G Students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-
   - Department helps to villages for solve their local problems

35. SWOT analysis of the department and future plans:-

   **Strengths**

   Number of students qualified NET/SET examination and Awarded Ph.D.
   Number of Guest lecturers arranged by the Department every year.
   The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
   Department Helps too many rural colleges for their development.
   The Faculty Completed Ph.D
   Laboratory is well equipped with all types of major Equipments’.
   The department has Research Center facilities available for students.
   Demand ratio of student for zoology is good

   **Weakness:-**
   Financial weak students
   High student ratio per teacher
   Student Lack awareness in the field of conservation of biodiversity.

   **Opportunities:-**

   Increase the interest of students in Research through projects.
   To inculcate the interest about the knowledge of Biodiversity
Challenges:
Writing research level books and develop new methods for geography teaching aids. Increasing awareness amongst the student about Aquaculture, Fish Processing and biodiversity conservation

Future plans:-
To apply for Major research projects
To take the International Conference and seminar in Zoology
Develop a Strong Network with other Institutions
Organize a guest Lecture and Seminars
1. Name of the department: **Horticulture**

2. Year of Establishment: June 1989

3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   - Under graduate program of B.Sc. (I\(^{st}\), II\(^{nd}\), III\(^{rd}\))
   - Post graduate program of M.Sc. Herbal Technology of two year duration.

4. Names of Interdisciplinary courses and the departments/units involved: Nil

5. Annual/ semester/choice based credit system (program wise):
   - Semester system: Dr BAMU, Aurangabad
   - Internal Theory /Practical exam
   - Assignment. (Project report/ Herbarium/Seed album etc.)
   - Tutorial

6. Participation of the department in the courses offered by other departments:
   - Mr Chandore H. D. has participated in the training program of “R & QTL analysis and Field trail” organized by ICRISAT, Hyderabad.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

8. Details of courses/program discontinued (if any) with reasons: Nil

9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.):

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kawale M.R.</td>
<td>M.Sc. Agri.</td>
<td>Associate Professor</td>
<td>Horticulture</td>
<td>24</td>
<td>Nil</td>
</tr>
<tr>
<td>Chandore H.D.</td>
<td>M.Sc. Agri.</td>
<td>Associate Professor</td>
<td>Horticulture (Flori. &amp; Lands.)</td>
<td>03</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Nil

13. Student-Teacher Ratio (program wise): 30:1 (Total staff-02 / Total students-60)

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
Laboratory attendant: 01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG :-

- P.G.: 02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - Nil

18. Research Centre / facility recognized by the University: - Nil

19. Publications:

a) **Publication per faculty (Overall):**

<table>
<thead>
<tr>
<th>Name of faculty</th>
<th>National</th>
<th>International</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kawale M. R.</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Chandore H. D.</td>
<td>13</td>
<td>01</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

**In Impact factor/ NAAS Rating**

<table>
<thead>
<tr>
<th>Name of faculty</th>
<th>National</th>
<th>International</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kawale M. R.</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Chandore H. D.</td>
<td>02</td>
<td>Nil</td>
</tr>
</tbody>
</table>

**Other than Impact factor/ NAAS Rating journals.**

<table>
<thead>
<tr>
<th>Name of faculty</th>
<th>National</th>
<th>International</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kawale M. R.</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Chandore H. D.</td>
<td>04</td>
<td>01</td>
</tr>
</tbody>
</table>

**Conference Proceeding Book:**

<table>
<thead>
<tr>
<th>Name of faculty</th>
<th>National</th>
<th>International</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kawale M. R.</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Chandore H. D.</td>
<td>07</td>
<td>Nil</td>
</tr>
</tbody>
</table>

- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - Monographs: - Nil
  - Chapter in Books: - Nil
  - Books Edited: - Nil
  - Books with ISBN/ISSN numbers with details of publishers: - Nil
  - Citation Index: - Nil
  - SNIP: - Nil
  - SJR: - Nil
Impact factor :- Nil
h-index :- Nil

20. Areas of consultancy and income generated:- Nil

21. Faculty as members in

1) Mr. Chandore H.D
   a) National committees: - Members of The Royal Horticultural Society of India
   b) International Committees:- The Rotary International – City of Kallam Club
   c) Editorial Boards:- Nil
   d) University level: Chairman and Member of B.Sc. Horticulture, B.Sc. Integrated Horticulture paper setting and syllabus committee
   f) Local bodies: Member of Kalamb Nagarpalika tree plantation committee.

2) Mr. Kawale M.R.
   a) University level: Chairman and Member of B.Sc. Horticulture, B.Sc. Integrated Horticulture, B.Sc. Dryland agriculture paper setting and syllabus committee
   b) Local bodies: Member of nagarpalika tree plantation committee.

22. Student projects:
   i) Percentage of students who have done in-house projects including inter departmental/program:- 85% (For UG Courses)
   j) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:- Nil

23. Awards/ Recognitions received by faculty and students:-
   ➢ Awarded as Junior Research Fellowship (JRF) by ASPEE Foundation Mumbai.

24. List of eminent academicians and scientists/ visitors to the department:- Nil

25. Seminars/ Conferences/Workshops organized & the source of funding:-
   k) National:- Nil
   l) International:- Nil

26. Student profile program/course wise:- (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/program (refer question no.4)</th>
<th>Applications received</th>
<th>Selected</th>
<th>Enrolled</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B.Sc. I</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem I</td>
<td>22</td>
<td>22</td>
<td>12</td>
<td>10</td>
</tr>
<tr>
<td>Sem II</td>
<td>20</td>
<td>20</td>
<td>12</td>
<td>08</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem III</td>
<td>15</td>
<td>15</td>
<td>09</td>
<td>06</td>
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<tr>
<td>Sem IV</td>
<td>14</td>
<td>14</td>
<td>09</td>
<td>05</td>
</tr>
<tr>
<td>B.Sc. III</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem V</td>
<td>15</td>
<td>15</td>
<td>08</td>
<td>07</td>
</tr>
<tr>
<td>Sem VI</td>
<td>13</td>
<td>13</td>
<td>08</td>
<td>05</td>
</tr>
</tbody>
</table>

*M=Male  F=Female
27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. 1st Year</td>
<td>100 %</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>B.Sc. 2nd Year</td>
<td>100 %</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>B.Sc. 3rd Year</td>
<td>100 %</td>
<td>Nil</td>
<td>Nil</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :-Nil

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>65%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>Nil</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>Nil</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>Nil</td>
</tr>
<tr>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td>Campus selection</td>
<td>Nil</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td></td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>Nil</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:-
Central Library Books:- 735
Departmental Library Books:-38 (152)
Journals/periodicals: (21)
Audio visual CD/Multimedia content etc:
Audio Cassettes: 13
Video CD’s: 50
Internet facilities for Staff & Students:- 01 Computer: 01
Class rooms with ICT facility:- 01
Laboratories:- 01
Charts: 11
List of models: 10
Folders: 138

31. Number of students receiving financial assistance from college, university, government or other agencies:-

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-

- Guest lectures series arranged per year.
- Remedial coaching given to weaker students
- Seminars for each student arranged for U.G. Students
➢ Field visit tour to near by progressive farmers
➢ Agricultural Exhibition Tour

33. Teaching methods adopted to improve student learning:
The department follows interactive sessions, group discussions etc.
All staff members use computer
PPT/PDF presentation
The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process. To develop the literary sense of the students, the faculty enables them to prepare topic from the syllabus (Prose/poetry) and deliver in the class.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-NSS.

35. SWOT analysis of the department and future plans:-

Strengths:
➢ Well experienced and qualified and specialized staff.
➢ Good infrastructure with good quality of resources such as books, periodicals, audio visual cds, charts, model.
➢ Learning by doing methodology of teaching.
➢ Availability or practical oriented materials.
➢ Availability of 22 acre land for field demonstration and plantioan.
➢ Availability of dry land orchard aonla, tamarind, medicinal plant.
➢ Availability of shed house and greenhouse.
➢ Vegetable seedlings production in greenhouses.
➢ Availability of plant collection in shade house and field areas.
➢ Demonstration of various programs to the students and farmers.
➢ Availability of gardens.
➢ Proper guidance to local progressive farmers.
➢ Soil testing analysis report.
➢ Horticultural consultancy..
➢ Guidance to lab to land technology.
➢ Hi tech technology concepts.
➢ Providing knowledge of greenhouse flower, vegetable cultivation technologies.
➢ Vermicompost unit.
➢ Udyanvatika- Dhanvantati Udyan.

Weakness:-
➢ Department is unable to provide analysis facility like pesticide analysis, preservation and cold storage unit etc.,
➢ Financial poor background of students.
➢ Rural and social limitation for student’s education.

Opportunities:-
➢ To build and cultivate flower plants.
➢ Marketing and innovation to students towards self-employment.

Future plans:-
➢ Want to install in depth knowledge lab for the farmers consultancy.
- Low cost analysis of pH, EC, and soil nutrient analysis of soil, insecticide and pesticide residue analysis,
- Providing book library for the farmers and students.
- Providing demonstration methodologies’ to the farmers.
- Will be start job oriented and small scale self business training courses.
- To develop advanced research center.
- To make available good opportunities to the farm.
- Organize guest lectures and seminars to the farmers and students.
- To develop a strong network with agricultural universities and institutions for knowledge exchange program.
- To publish national and international papers in international journals,
- To start diploma and certificate courses of Horticulture.
- To apply for the minor and major research projects in horticulture subject for students and teachers.
- To organize conference and seminars at national and international levels.
- Improvement in laboratory resources.
- Plan to build up tissue laboratory
- Plan to build up preservation and processing unit.
- Teaching aid development.
- Farmers training center.
1. Name of the department: **Fishery Science**
2. Year of Establishment: June 1984
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   - U.G. (B.Sc. I, II, III Year)
   - P.G. (M.Sc. I,II,III Year)- Zoology with Specialization in Fishery
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/ semester/choice based credit system (program wise):
   - Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
   - Internal Theory Exams
   - Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/program discontinued (if any) with reasons: Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>02</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qual.</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. D.N. Chinte</td>
<td>M.Sc., Ph.D.</td>
<td>Assistant Professor</td>
<td>Fishery</td>
<td>10</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:
   - Dr. C.J. Hiware
   - Dr. L.B. Dama, Solapur University, Solapur
   - Dr. A.N. Kulkarni, Yashwant College, Nanded
   - Dr. K.R. Reddy, Dr. BAMU, Aurangabad
   - Dr. M.G. Babare, ASC College, Naldurg

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
   - U.G. :- Nil
13. Student-Teacher Ratio (programme wise): - 20:1 
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL
    ➢ Laboratory Assistant : 01
    ➢ Laboratory Attendant : 01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-
    Ph.D. - 01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:- Nil
18. Research Centre /facility recognized by the University: - Nil
19. Publications: NIL

Publication per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr.D.N.Chinte</td>
<td>01</td>
<td>06</td>
<td>07</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

➢ National :- 01
➢ International :- 061
    Conference Proceeding Book- Nil

➢ Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

    Monographs: - Nil
    Chapter in Books: - Nil
    Books Edited: - Nil
    Citation Index: - Nil
    SNIP: -Nil
    SJR: - Nil
    Impact factor: - Nil
    H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:-

<table>
<thead>
<tr>
<th>Name of Book</th>
<th>Author</th>
<th>Publishers</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manual Of Fishery Science</td>
<td>Dr.D.N.Chinte</td>
<td>Geeta Prakashan,Hyderabad</td>
<td>81-89035-54-9</td>
</tr>
</tbody>
</table>

20. Areas of consultancy and income generated:-Nil
21. Faculty as members in National committees:
    ➢ Dr. D.N.Chinte, Member of Indian Science Congress
    ➢ Dr. D.N.Chinte, Member of IIAB
    ➢ Dr. D.N.Chinte, Member of ZSI
International Committees:-
Editorial Boards:-
22. Student projects

Percentage of students who have done in-house projects including inter
departmental/programme:- 100% (For P.G students)

Percentage of students placed for projects in organizations outside the institution
i.e.in Research laboratories/Industry/other agencies:- 5 %

23. Awards/ Recognitions received by faculty and students:-

➢ University Gold Medal to Student in 2013-14

24. List of eminent academicians and scientists/visitors to the department:-

➢ Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada
University. Aurangabad.
➢ Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada
University. Aurangabad
➢ Dr.Somawanshi. Ex-Director, Fishery Survey Of India.,Mumbai
➢ Dr.J.M.Waghmare
➢ Shri Anna Hazare
➢ Dr K.P. Sonawane.
➢ Dr. Vittal More
➢ Dr. Sudhir Ghavane
➢ Dr. G. Shrinivasan
➢ Shri R.R. Patil
➢ Shri Vikram Kale (MLA)
➢ Dr. Nagnath Kottapalle –
➢ Dr. Ashok Thorat
➢ Dr. J.P. Gaikwad
➢ Dr. A.N. Kulkarni

25. Seminars/Conferences/Workshops organized & the source of funding:-

State :-
National:- Nil
International:- Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Enrolled</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>M</td>
<td>F</td>
</tr>
<tr>
<td>B.Sc. I</td>
<td>Sem I</td>
<td>14</td>
<td>14</td>
<td>05 09 100</td>
</tr>
<tr>
<td></td>
<td>Sem II</td>
<td>14</td>
<td>14</td>
<td>05 09 100</td>
</tr>
<tr>
<td>B.Sc.. II</td>
<td>Sem III</td>
<td>17</td>
<td>17</td>
<td>14 03 64.28</td>
</tr>
<tr>
<td></td>
<td>Sem IV</td>
<td>17</td>
<td>17</td>
<td>14 03 100</td>
</tr>
<tr>
<td>B.Sc.. III</td>
<td>Sem V</td>
<td>05</td>
<td>05</td>
<td>04 01 100</td>
</tr>
<tr>
<td></td>
<td>Sem VI</td>
<td>05</td>
<td>05</td>
<td>04 01 100</td>
</tr>
</tbody>
</table>

*M=Male F=Female
27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. I</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. III</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.: - 03

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>50%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>00</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>05</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>00</td>
</tr>
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<td>Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>00</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

i. Library:
   - Central Library Books: -408
   - Journals / Periodicals:- 02
   - Departmental Library Books: - 75

j. Internet facilities for Staff & Students:
   - Staff – 01 Computer
   - Students – 05 Computer

k. Class rooms with ICT facility: - 01

l. Laboratories: - 02

31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:

   - Guest Lecture Series Arranged every year.
   - Remedial coaching given to weaker students.
   - Seminars for every students arranged for U.G.
33. Teaching methods adopted to improve student learning:-

- The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
- ICT facilities provided for all students.
- Quiz competition conducted every year on the occasion of Geography day.
- The department arranged Study tour every year.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-

- Department helps to villages for solve their local problems

35. SWOT analysis of the department and future plans:-

**Strengths**

- Number of Guest lecturers arranged by the Department every year.
- The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
- Department Helps too many rural colleges for their development.
- Well equipped Laboratory with all types of major equipments

**Weakness:-**

- Financial Weak Students
- Need of Boys Hostel

**Opportunities:-**

- Increasing the interest of students in Research through projects.
- Good opportunities in Private Sector

**Challenges:**

Writing research level books and develop new methods for geography teaching aids.

**Future plans:-**

To apply for research projects in Fishery for the students and teachers.
To take the national/International Conference and seminar in Fishery
Undertaking Minor and Major research Project.
1. Name of the department: - **Dairy Science**
2. Year of Establishment: - 1984
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   U.G. (B.Sc. I, II, IIIrd, Year )
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):-
   - Semester system - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   - Internal Theory Exams
   - Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:-
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:- Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>02</td>
<td>02</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Gholap G.U.</td>
<td>M.Sc., (Agri)</td>
<td>Associate Professor</td>
<td>Animal Husbandry</td>
<td>29</td>
<td>Nil</td>
</tr>
<tr>
<td>Mr. Muley B.S.</td>
<td>M.Sc., (Agri)</td>
<td>Associate Professor</td>
<td>Dairy Science</td>
<td>28</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-
   - Dr.B.R.Chavan , SRTMU, Nanded
   - Dr.A.M.Patil, SRTMU, Nanded
   - Dr.S.R.Lahoti, Dr.BAMU, Aurangabad

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-
   - U.G: - Nil

13. Student-Teacher Ratio (programme wise):- 12:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
   - Laboratory Attendant- 01
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-
   P.G.- 02
16. Number of faculty with ongoing projects from a) National b) International funding
   agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants
   received:- Nil
18. Research Centre /faculty recognized by the University: - Yes
19. Publications: NIL

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr.Gholap G.U.</td>
<td>01</td>
<td>-</td>
<td>01</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty
and students.

- National :- 01
- International :- -

a) Conference Proceeding Book- -

- Number of publications listed in International Database (For Eg: Web of Science,
  Scopus, Humanities International Complete, Dare Database - International Social
  Sciences Directory, EBSCO host, etc.)

  - Monographs: - Nil
  - Chapter in Books: - Nil
  - Books Edited: - Nil
  - Citation Index: - Nil
  - SNIP: -Nil
  - SJR: - Nil
  - Impact factor: - -
  - H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:-

20. Areas of consultancy and income generated:-Nil
21. Faculty as members in

- National committees: -
- International Committees:-
- Editorial Boards:-
- Faculty Member Mr.Gholap G.U and Mr.Muley B.S. , working as a Ad-hoc Board Member
22. Student projects
Percentage of students who have done in-house projects including inter departmental/programme:- 70% (For U.G students)

Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:- Nil

23. Awards/ Recognitions received by faculty and students:-
Faculty Member Mr. Gholap G.U - Best article Award in National Journal

Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
Dr.Mitkari K.R., MAU,Parbhani (Head of the Department of Dairy Science)
Dr.Chavan B.R., SRTMU,Nanded

24. List of eminent academicians and scientists/ visitors to the department:-

25. Seminars/ Conferences/Workshops organized & the source of funding:-
State :-
National:- Nil
International:- Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
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<tr>
<td></td>
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<td></td>
<td>M</td>
<td>F</td>
</tr>
<tr>
<td>B.Sc. I</td>
<td>Sem I</td>
<td>08</td>
<td>08</td>
<td>08 Nil</td>
</tr>
<tr>
<td></td>
<td>Sem II</td>
<td>08</td>
<td>08</td>
<td>08 Nil</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td>Sem III</td>
<td>05</td>
<td>05</td>
<td>05 Nil</td>
</tr>
<tr>
<td></td>
<td>Sem IV</td>
<td>05</td>
<td>05</td>
<td>05 Nil</td>
</tr>
<tr>
<td>B.Sc. III</td>
<td>Sem V</td>
<td>11</td>
<td>11</td>
<td>10 01</td>
</tr>
<tr>
<td></td>
<td>Sem VI</td>
<td>11</td>
<td>11</td>
<td>10 01</td>
</tr>
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</table>

*M=Male F=Female

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
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<td>00</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td>100%</td>
<td>00</td>
<td>00</td>
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<td>B.Sc. III</td>
<td>100%</td>
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28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 03
29. Student progression:

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<tbody>
<tr>
<td>UG to PG</td>
<td>20%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
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<td>Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>25%</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>50%</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:-
Central Library Books: -210
Journals / Periodicals: - 10
Departmental Library Books: - Nil
Internet facilities for Staff & Students:-
Staff – 01 Computer Students – 05 Computer
Class rooms with ICT facility:- 01
Laboratories:- NIL

31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-
   ✪ Guest Lecture Series Arranged every year.
   ✪ Remedial coaching given to weaker students.
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33. Teaching methods adopted to improve student learning:-
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   ✪ Quiz competition conducted every year on the occasion of Geography day.
   ✪ The department arranged Study tour every year

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-
   ➢ Department helps to Farmers for Development in Dairy Farming
35. SWOT analysis of the department and future plans:-

**Strengths**
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper
Presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.
Department helps to Farmers for Development in Dairy Farming

**Weakness:-**
Financial Weak Students
Need of Boys Hostel
Department unable to provide feed analysis facilities

**Opportunities:-**
Increasing the interest of students in self employment

**Challenges:**
Writing research level books and develop new methods for Dairy teaching aids.

**Future plans:-**
To apply for research projects in Dairy Science.
To take the national Level Conference in Dairy Science and Technology.
Undertaking Minor and Major research Project.
1. Name of the department : - **Physics**
2. Year of Establishment : - June 1981
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   - U.G. (B.Sc. I, II, IIIrd, Year)
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):
   - Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
   - Internal Theory Exams
   - Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:
   - The Faculty Member Guides the student of B.Sc.,M.Sc. for NET, SET,GATE etc.
   - The Faculty Member Dr. S.R.Kamble is a Member of Science Forum.
   - The Faculty Member Mr.Jadhav G.S. guides the student of other nearby college for further studies.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:-
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
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</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>02</td>
<td>02</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>-</td>
<td>-</td>
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</tbody>
</table>
10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. G.S. Jadhav</td>
<td>M.Sc.,M.Phil.</td>
<td>Associate Professor</td>
<td>Physics</td>
<td>33</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. S.R. Kamble</td>
<td>M.Sc.,Ph.D.</td>
<td>Associate Professor</td>
<td>Physics</td>
<td>27</td>
<td>Nil</td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty:-
   Dr. K.C.Rao., Solapur University, Solapur
   Prof. V.T. Sathe, Shivaji University, Kolhapur
   Prof. Bhavane, Shivaji University, Kolhapur
   Prof. S.P. Chavan, SRTMU, Nanded
Dr. A.N.Kulkarni, Science College, Nanded  
Prof. K.R.Reddy, Dr.BAMU,Aurangabad  
Prof. C.J.Hiware, Dr.BAMU,Aurangabad  
Dr. Ram Chavan, Dr.BAMU,Aurangabad  

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-  
   - U.G :- 20 %

13. Student-Teacher Ratio (programme wise):- 40:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
   Laboratory Attendant :01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-
   - Ph.D - 01
   - M.Phil - 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - 01-By UGC

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:-
   - UGC
   - Dr.S.R.Kamble, Minor Project-Funded by UGC-Completed

18. Research Centre /facility recognized by the University: -

19. Publications:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. G.S.Jadhav</td>
<td>02</td>
<td>-</td>
<td>02</td>
</tr>
<tr>
<td>Dr. S.R.Kamble</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

- Monographs: - Nil
- Chapter in Books: - Nil
- Books Edited: - Nil
- Citation Index: - Nil

a) Conference Proceeding Book: 02

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
SNIP: -Nil
SJR: - Nil
Impact factor: - -
H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers: - NIL

20. Areas of consultancy and income generated: - Nil

21. Faculty as members in
National committees: -
International Committees: -
Editorial Boards: -

22. Student projects: Nil

23. Awards/ Recognitions received by faculty and students: -

24. List of eminent academicians and scientists/ visitors to the department:

- Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- Dr. Shrinivasan, Secretary UGC Western Regional Office, Pune
- Prof. V.T. Sathe, Shivaji University, Kolphaour
- Prof. G. Bhavane, Shivaji University, Kolphaour

25. Seminars/ Conferences/ Workshops organized & the source of funding: - NIL
State: - Nil
National: - Nil
International: - Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Enrolled</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. I</td>
<td>Sem I</td>
<td>34</td>
<td>19</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Sem II</td>
<td>34</td>
<td>19</td>
<td>15</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td>Sem III</td>
<td>30</td>
<td>18</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>Sem IV</td>
<td>30</td>
<td>18</td>
<td>12</td>
</tr>
<tr>
<td>B.Sc. III</td>
<td>Sem V</td>
<td>16</td>
<td>12</td>
<td>04</td>
</tr>
<tr>
<td></td>
<td>Sem VI</td>
<td>16</td>
<td>12</td>
<td>04</td>
</tr>
</tbody>
</table>

*M = Male  F = Female

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
</table>

Re-accreditation Report (Cycle -2)
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- Nil
29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td>03</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities
Library:- 
Central Library Books: - 591
Journals / Periodicals:- 02
Departmental Library Books: - Nil
Internet facilities for Staff & Students:-
Staff – 01 Computer Students – 05 Computer
Class rooms with ICT facility:- 01
Laboratories:- 01
31. Number of students receiving financial assistance from college, university, government or other agencies: -
GOI and EBC from Government
32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-

✦ Guest Lecture Series Arranged every year.
✦ Remedial coaching given to weaker students.
✦ Seminars for every U.G. students arranged
33. Teaching methods adopted to improve student learning:-
The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.

ICT facilities provided for all students.

Quiz competition conducted every year.

The department arranged Study tour U.G.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-

- Department helps to villages for solve their local problems

35. SWOT analysis of the department and future plans:-

**Strengths**
Number of students qualified NET/SET examination and Awarded Ph.D.
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
The Faculty Completed Ph.D
Laboratory is well equipped with all types of major Equipments’.

**Weakness:-**
Financially weak students

**Opportunities:-**
Increasing the interest of students in Research through projects.

**Challenges:**
Writing research level books and develop new methods for geography teaching aids.

**Future plans:-**
To apply for Major research projects
To take the national Workshop and seminar in Zoology
1. Name of the department: Electronics
2. Year of Establishment: June 1989
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   - Under graduate program of B.Sc. (I\textsuperscript{st}, II\textsuperscript{nd}, III\textsuperscript{rd})
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/ semester/choice based credit system (program wise):-
   - Semester system: Dr BAMU, Aurgangabad
   - Internal Theory /Practical exam
   - Assignment /Tutorial /Unit Test/ Herbarium/Seed album etc.
   - Tutorial
6. Participation of the department in the courses offered by other departments: Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/program discontinued (if any) with reasons: Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>02</td>
<td>02</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc..)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. L. M. Thorat</td>
<td>M.Sc.</td>
<td>Associate Professor</td>
<td>Electronics</td>
<td>24</td>
<td>Nil</td>
</tr>
<tr>
<td>2 Mr. Karkar R.G.</td>
<td>M.Sc.</td>
<td>Associate Professor</td>
<td>Electronics</td>
<td>24</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (program wise) by temporary faculty: Nil
13. Student-Teacher Ratio (program wise): 14:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
   - Laboratory assistant: Nil
   - Laboratory attendant: 02

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
   - P.G.: 01
   - Ph.D.: 01 (Appeared)
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: Nil

19. Publications:

**a) Publication per faculty (Overall): Nil**
Number of papers published in peer reviewed journals (national / international) by faculty and students. Nil

- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
  - Monographs: Nil
  - Chapter in Books: Nil
  - Books Edited: Nil
  - Books with ISBN/ISSN numbers with details of publishers: Nil
  - Citation Index: Nil
  - SNIP: Nil
  - SJR: Nil
  - Impact factor: Nil
  - h-index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

22. **Student projects:**
Percentage of students who have done in-house projects including inter departmental/program: 85% (For UG Courses)
Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil

23. Awards/ Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/ visitors to the department: Nil

25. Seminars/ Conferences/Workshops organized & the source of funding: National: Nil

International: Nil

26. **Student profile program/course wise: (2012-2013)**

<table>
<thead>
<tr>
<th>Name of the Course/program (refer question no.4)</th>
<th>Applications received</th>
<th>Selected</th>
<th>Enrolled *M   *F</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. I</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Sem I</td>
<td>07</td>
<td>07</td>
<td>05</td>
<td>02</td>
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<tr>
<td>Sem II</td>
<td>07</td>
<td>07</td>
<td>05</td>
<td>02</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem III</td>
<td>14</td>
<td>14</td>
<td>12</td>
<td>02</td>
</tr>
<tr>
<td>Sem IV</td>
<td>14</td>
<td>14</td>
<td>12</td>
<td>02</td>
</tr>
<tr>
<td>B.Sc. III</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem V</td>
<td>08</td>
<td>08</td>
<td>08</td>
<td>-</td>
</tr>
<tr>
<td>Sem VI</td>
<td>08</td>
<td>08</td>
<td>08</td>
<td>-</td>
</tr>
</tbody>
</table>

*M=Male  F=Female

27. **Diversity of Students**

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. I</td>
<td>100 %</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>B.Sc. II</td>
<td>100 %</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>B.Sc. III</td>
<td>100 %</td>
<td>Nil</td>
<td>Nil</td>
</tr>
</tbody>
</table>
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. - Nil

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>65%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>Nil</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>Nil</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>Nil</td>
</tr>
<tr>
<td>Employed</td>
<td>Nil</td>
</tr>
<tr>
<td>• Campus selection</td>
<td></td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td></td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>Nil</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:
- Central Library Books: 238
- Departmental Library Books:--
- Journals/periodicals: (01)
- Audio visual CD/Multimedia content etc:
- Audio Cassettes: -
- Video CD’s : -
- Internet facilities for Staff & Students: 01
- Computer:01

Class rooms with ICT facility: 01
- Laboratories:--
- Equipments:
  - Charts: 11
  - List of models: 10
  - Folders: 138

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:

- Guest lectures series arranged per year.
- Remedial coaching given to weaker students
- Seminars for each students arranged for U.G. Students
- Field visit near by progressive Industries

33. Teaching methods adopted to improve student learning:

All staff members use computer

PPT/PDF presentation

The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process. To develop the literary sense of the students, the faculty enables them to prepare topic from the syllabus (Prose/poetry) and deliver in the class.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: NSS

35. SWOT analysis of the department and future plans:

Strengths:
➢ Well experienced and qualified and specialized staff.
➢ Good infrastructure with good quality of resources such as books, periodicals, audio visual cds, charts, model.
➢ Learning by doing methodology of teaching.
➢ Availability or practical oriented materials.
➢ Demonstration of various programs to the students
➢ Hi tech technology concepts.

Weakness:-
➢ Department is unable to provide analysis facility
➢ Financial poor background of students.
➢ Rural and social limitation for student’s education.

Opportunities:-
➢ Increasing the interest of students in Higher education and Research
➢ Developing the Department to have adoptability with new technology in the field
➢ Good opportunities in the Industrial and Private Sector

Future plans:-
➢ Provide E-library for the students to update knowledge.
➢ To start job oriented and small scale self business training courses.
➢ To develop advanced research center.
➢ To make available good opportunities to the Students
➢ Organize guest lectures and seminars to the Teachers and students.
➢ To develop a strong network with universities and institutions for knowledge exchange program.
➢ To publish national and international papers in international journals,
➢ To apply for the minor and major research projects in horticulture subject for students and teachers.
➢ To organize conference and seminars at national and international levels.
➢ Improvement in laboratory resources.
➢ Teaching aid development.
1. Name of the department : - Mathematics
2. Year of Establishment : - June 1988
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   U.G. (B.Sc., I, II, IIIrd, Year )
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):-
   - Semester system - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   - Internal Theory Exams
   - Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:-
   - The Faculty Member Guides the student of B.Sc. , M.Sc. for NET, SET,GATE etc.
   - The Faculty Member Mr. Mitkari S.A. is a Member of Science Forum.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:
<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>02</td>
<td>02</td>
</tr>
<tr>
<td>Asst. Professors (CHB)</td>
<td>02</td>
<td>02</td>
</tr>
</tbody>
</table>
10. Faculty profile with name, qualification, designation, specialization,
    (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)
<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr.Mitkari S.A.</td>
<td>M.Sc.</td>
<td>Associate Professor</td>
<td>Mathematics</td>
<td>23</td>
<td>Nil</td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty:-
    Prof.V.T.Sathe, Shivaji University, Kolhapur
    Prof.Bhavane , Shivaji University, Kolhapur
    Prof. S.P.Chavan, SRTMU, Nanded
    Dr. A.N.Kulkarni, Science College , Nanded
    Prof. K.R.Reddy, Dr.BAMU, Aurangabad
    Dr. Ram Chavan, Dr.BAMU, Aurangabad
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
   - U.G.: 50

13. Student-Teacher Ratio (programme wise): 111:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
   - P.G.: 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: -

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - Nil

18. Research Centre /facility recognized by the University: - Nil

19. Publications: Nil
   Publication per faculty:
   Number of papers published in peer reviewed journals (national / international) by faculty and students.
   National: 02
   International: -

   Conference Proceeding Book: -

   Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
   - Monographs: Nil
   - Chapter in Books: Nil
   - Books Edited: Nil
   - Citation Index: Nil
   - SNIP: Nil
   - SJR: Nil
   - Impact factor: -
   - H-index: Nil

   Books with ISBN/ISSN numbers with details of publishers: - Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in National committees: -
International Committees:-

Editorial Boards:-

Mr. Mitkari S.A.: - Member of M.M.S.

22. Student projects - Nil

23. Awards/ Recognitions received by faculty and students: - Nil

24. List of eminent academicians and scientists/ visitors to the department:-

- Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- Dr. Shrinivasan, Secretary UGC Western Regional Office, Pune
- Prof. V.T. Sathe, Shivaji University, Kolphaour
- Prof. G. Bhavane, Shivaji University, Kolphaour

25. Seminars/ Conferences/Workshops organized & the source of funding: - NIL

State: -
National: - Nil
International: - Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Enrolled</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>M</td>
<td>F</td>
<td></td>
</tr>
<tr>
<td>B.Sc. I Sem I</td>
<td>53</td>
<td>53</td>
<td>26</td>
<td>27</td>
</tr>
<tr>
<td>B.Sc. I Sem II</td>
<td>53</td>
<td>53</td>
<td>26</td>
<td>27</td>
</tr>
<tr>
<td>B.Sc. II Sem III</td>
<td>35</td>
<td>35</td>
<td>21</td>
<td>14</td>
</tr>
<tr>
<td>B.Sc. II Sem IV</td>
<td>35</td>
<td>35</td>
<td>21</td>
<td>14</td>
</tr>
<tr>
<td>B.Sc. III Sem V</td>
<td>23</td>
<td>23</td>
<td>13</td>
<td>08</td>
</tr>
<tr>
<td>B.Sc. III Sem VI</td>
<td>23</td>
<td>23</td>
<td>13</td>
<td>08</td>
</tr>
</tbody>
</table>

*M = Male F = Female

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.: - Nil
29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>80%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
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<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>00</td>
</tr>
<tr>
<td>Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>00</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of infrastructural facilities

Library:
- Central Library Books: 675
- Journals / Periodicals: 03
- Departmental Library Books: Nil

Internet facilities for Staff & Students:
- Staff – 01 Computer
- Students – 05 Computer

Class rooms with ICT facility:
- 01

Laboratories:
- 01

31. Number of students receiving financial assistance from college, university, government or other agencies:
- GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:
- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every students arranged for U.G.

33. Teaching methods adopted to improve student learning:
- The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
- ICT facilities provided for all students.
- Quiz competition conducted every year.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-
Department helps school teacher to solve their problems in teaching mathematics

35. SWOT analysis of the department and future plans:-

Strengths
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper
Presentation in National and International conferences/Seminars.
Department Helps to teachers for their development.
Freedom to teachers by the principal and management

Weakness:-
Financially weak students
This area can not attract International students
High student ratio per teacher
Students less Interest to adopt new methods of learning

Opportunities:-
Increasing the interest of students in Research through projects.
Good opportunities in private sector

Challenges:
Writing research level books and develop new methods for Mathematics teaching aids.
Increasing awareness amongst the students about computer education to solve the
mathematical problems

Future plans:-
To apply for Major research projects
To take the national Conference and seminar in Mathematics
To publish international Journal in differential equation
To Develop MTLAB
To Develop strong network with other Research Institution
1. Name of the department : - Commerce
2. Year of Establishment : - June 1969
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   U.G. (B.Com. I, II, IIIrd, Year )
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):-
   Semester system - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   Internal Theory Exams
   Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:-
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:- Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>02</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization,
    (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr.H.R. Adsul</td>
<td>M.Com, M.Phil.</td>
<td>HOD&amp; Associate Professor</td>
<td>Taxation</td>
<td>28</td>
<td>Nil</td>
</tr>
<tr>
<td>Mr.K.B.Doke</td>
<td>M.Com, M.Phil</td>
<td>Assistant Professor</td>
<td>Advance A/C.&amp;Cost</td>
<td>10</td>
<td>Nil</td>
</tr>
<tr>
<td>Mr.N.M. Adate</td>
<td>M.Com, SET, GDC&amp;A</td>
<td>Assistant Professor</td>
<td>Marketing Corp.A/C.</td>
<td>05</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-
   U.G :- Nil
13. Student-Teacher Ratio (programme wise):- 78:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-
    M.Phil - 02
    SET/NET- 01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - Nil
18. Research Centre /facility recognized by the University: - Yes
19. Publications: NIL
Publication per faculty: NIL
Number of papers published in peer reviewed journals (national / international) by faculty and students.
   National :- 03
   International :- 01
a) Conference Proceeding Book- 01
   Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
   Monographs: - Nil
   Chapter in Books: - Nil
   Books Edited: - Nil
   Citation Index: - Nil
   SNIP: -Nil
   SJR: - Nil
   Impact factor: - 0.21
   H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:-

<table>
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<tr>
<th>Name of Book</th>
<th>Author</th>
<th>Publishers</th>
<th>ISBN</th>
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<tbody>
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<td>Sahakar Ani Gramin Vikas</td>
<td>Adsul H.R.</td>
<td>Chinmay Prakashan, Aurangabad</td>
<td>978-93-81948-54-5</td>
</tr>
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<td>Adsul H.R.</td>
<td>Chinmay Prakashan, Aurangabad</td>
<td>978-93-81948-69-9</td>
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<tr>
<td>Jeevan Veema</td>
<td>Adsul H.R.</td>
<td>Aditya Prakashan, Latur</td>
<td>978-81-924894-8-9</td>
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<tr>
<td>UGC Pattern Vanijya MCQ</td>
<td>Adsul H.R.</td>
<td>Jyotichandra Prakashan, Latur</td>
<td>978-81-924894-3-8</td>
</tr>
<tr>
<td>Manjara Prakalpache Vishleshantmak Adhyayan</td>
<td>Adsul H.R.</td>
<td>Galaxy Publication, Latur</td>
<td>978-81-910920-2-8</td>
</tr>
<tr>
<td>Bharatacha Videsh Vyapar</td>
<td>Adsul H.R.</td>
<td>Jyotichandra Prakashan, Latur</td>
<td>978-81-924894-3-9</td>
</tr>
</tbody>
</table>

20. Areas of consultancy and income generated: - Nil
21. Faculty as members in
   National committees: -
   International Committees: -
   Editorial Boards: -
22. Student projects
   Percentage of students who have done in-house projects including inter departmental/programme: - 100% (For P.G students)
Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:- 20%

23. Awards/ Recognitions received by faculty and students:-
   University Gold Medal to Student in 2013-14

24. List of eminent academicians and scientists/ visitors to the department:-
   Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University.
   Aurangabad

25. Seminars/ Conferences/Workshops organized & the source of funding:-
   State :- One workshop organized on SEBI
   National:- Nil
   International:- Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.com. I</td>
<td>Sem I</td>
<td>118</td>
<td>118</td>
</tr>
<tr>
<td></td>
<td>Sem II</td>
<td>114</td>
<td>114</td>
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<tr>
<td>B.com. II</td>
<td>Sem III</td>
<td>75</td>
<td>75</td>
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<td></td>
<td>Sem IV</td>
<td>79</td>
<td>79</td>
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<tr>
<td>B.com. III</td>
<td>Sem V</td>
<td>40</td>
<td>40</td>
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<tr>
<td></td>
<td>Sem VI</td>
<td>42</td>
<td>42</td>
</tr>
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</table>

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Com. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Com. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Com. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 03

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Employed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus selection</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
</tr>
</tbody>
</table>

| 03 | 00 | 00 | 10 |

30. Details of Infrastructural facilities
Library:-
Central Library Books: -4973
Journals / Periodicals:- 10
Departmental Library Books: - Nil
Internet facilities for Staff & Students:-
Staff – 01 Computer Students – 05 Computer
Class rooms with ICT facility:- 01
Laboratories:- NIL

31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-
- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every students arranged for U.G.

33. Teaching methods adopted to improve student learning:-
The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.

ICT facilities provided for all students.

- COMMERCE Quiz competition conducted every year on the occasion of Geography day.

- The department arranged Study tour every year

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-

- Department helps to villages for solve their local problems

35. SWOT analysis of the department and future plans:-

**Strengths**
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.
The two Faculty registered for Ph.D.

**Weakness:-**
Financially Weak Students
Need of Boys Hostel

**Opportunities:-**
Increasing the interest of students in Research through projects.
Department has started E-banking

**Challenges:**
Writing research level books and develop new methods for geography teaching aids

**Future plans:-**
To apply for research projects in Commerce for the students and teachers.
To take the national Workshop and seminar in Commerce.
Undertaking Minor and Major research Project.
1. Name of the department: **English**
2. Year of Establishment: June 1969
3. Names of Programs/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   - U.G. (B.A. I, II, IIIrd, Year)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (program wise):
   - Semester system: Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
   - Internal Theory Exams
   - Test, Tutorial and Seminars
6. Participation of the department in the courses offered by other departments:
   - The Faculty Member Dr. Pawar S.V. Guides the Research scholars
   - The Faculty Member Dr. Jadhav K.D. Guides the student from the city to develop soft skill
   - The Faculty Member Shri. Ankushrao N.M. Guides the student from the city to develop soft skill
7. Details of courses/program discontinued (if any) with reasons: Nil
8. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>01</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>03</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Pawar S.V.</td>
<td>M.A. Ph.D</td>
<td>Associate Professor</td>
<td>Literature</td>
<td>27</td>
<td>10</td>
</tr>
<tr>
<td>Dr. Jadhav K.D.</td>
<td>M.A. B.Ed, Ph.D, NET</td>
<td>Assistant Professor</td>
<td>Literature</td>
<td>05</td>
<td>08</td>
</tr>
<tr>
<td>Mr. Ankushrao N.M.</td>
<td>M.A. SET, NET, DMC&amp;J</td>
<td>Assistant Professor</td>
<td>Literature</td>
<td>05</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:

- Dr. Ashok Thorat, Director IASE, Pune
- Dr. Tengse Ajay Rustumrao, Dean, Faculty of Arts, srtmu, Nanded
Dr. Rajesh Karankal, University of Mumbai,
Dr. Siddiqi Faruq

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

- U.G :- Nil

13. Student-Teacher Ratio (programme wise):- 299:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-

- Ph.D - 02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:- UGC

18. Research Centre /facility recognized by the University: - NIL

19. Publications:

c) Publication per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Pawar S.V.</td>
<td>02</td>
<td>02</td>
<td>04</td>
</tr>
<tr>
<td>Dr. Jadhav K.D.</td>
<td>04</td>
<td>03</td>
<td>07</td>
</tr>
<tr>
<td>Mr. Ankushrao N.M.</td>
<td>03</td>
<td>01</td>
<td>04</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

- National :- 08
- International :- 02

Conference Proceeding Book: 03

- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

- Monographs: - Nil
- Chapter in Books: - Nil
- Books Edited: - Nil
- Citation Index: - Nil
- SNIP: -Nil
- SJR: - Nil
- Impact factor: - 0.21
H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:-

<table>
<thead>
<tr>
<th>Name of Book</th>
<th>Author</th>
<th>Publishers</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classification Of Speech Act</td>
<td>Dr. Kamalakar Jadhav</td>
<td>Jyotichandra Publication, Latur</td>
<td>978-81-909640-6-4</td>
</tr>
</tbody>
</table>

20. Areas of consultancy and income generated: - Nil

21. Faculty as members in National committees: -
International Committees:-
Editorial Boards:-
Dr. Pawar S.V.: - BOS Member of Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
Member of Faculty of Arts Dr BAMU, Aurangabad

22. Student projects: Nil

23. Awards/ Recognitions received by faculty and students: -

24. List of eminent academicians and scientists/ visitors to the department: -

- Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
- Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad
- Dr. Ashok Thorat. Director IASE, Pune
- Dr. Tengse Ajay Rustumrao, Dean, Faculty of Arts, srtmu, Nanded
- Dr. Rajesh Karankal, University of Mumbai,
- Dr. S. Siddiqi, Principal

25. Seminars/ Conferences/Workshops organized & the source of funding:
State: -
National: - Nil
International: - Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. I (Comp.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem I</td>
<td>264</td>
<td>264</td>
<td>76.51</td>
</tr>
<tr>
<td>Sem II</td>
<td>242</td>
<td>242</td>
<td>96.28</td>
</tr>
<tr>
<td>B.A. II (Comp)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem III</td>
<td>171</td>
<td>171</td>
<td>65.49</td>
</tr>
<tr>
<td>Sem IV</td>
<td>170</td>
<td>170</td>
<td>96.47</td>
</tr>
<tr>
<td>B.A. I (Opt.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem I</td>
<td>31</td>
<td>31</td>
<td>93.54</td>
</tr>
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</table>
27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y (Comp.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. F.Y (Opt.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y (Comp.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y(Opt.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc.F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc.S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Com.F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Com.S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 06

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Name Of Candidate</th>
<th>NET/SET / Civil Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sonawane S.</td>
<td>NET</td>
</tr>
<tr>
<td>2</td>
<td>Ubale S.A.</td>
<td>NET</td>
</tr>
<tr>
<td>3</td>
<td>Kalyankar Amol</td>
<td>M.Phil.</td>
</tr>
</tbody>
</table>
29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
</tr>
<tr>
<td>Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>03</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

- **Library:**
  - Central Library Books: 4058
  - Journals / Periodicals: 5
  - Departmental Library Books: Nil
  - Internet facilities for Staff & Students:

- **Staff** – 01 Computer
- **Students** – 05 Computer

- **Class rooms with ICT facility:** 01

- **Laboratories:** 01

31. Number of students receiving financial assistance from college, university, government or other agencies: GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:

- Soft skill Development classes arranged by Department
- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every students arranged

33. Teaching methods adopted to improve student learning:

- The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
ICT facilities provided for all students.

Quiz competition conducted every year.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
Department helps to near by Schools and colleges to solve their local problems

35. SWOT analysis of the department and future plans:

**strengths**
Number of students qualified NET/SET examination.
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.
The two Permanent Faculty Completed Ph.D and one Faculty registered for Ph.D.
Laboratory is well equipped with all types of major Equipments’.
Department has Language Software it helps to Development students Pronunciation

**Weakness:**
English is studied only as a Compulsory Subject at B.Sc. and B.Com. Level, So certain Limitation have to face.
Poor Communicative Competence of the students

**Opportunities:**
To boost students confidence by developing communicative competence in English.
To counsel the students who possess potential to do additional studies in English for better career prospects.
Increasing the interest of students in Research through projects

**Challenges:**
Writing research level books and develop new methods for English teaching aids.

**Future plans:**
To Start the PG course in English
To apply for research projects in English for the students and teachers.
To take the national conference and seminar in English
Undertaking Minor and Major research Project.
1. Name of the department: Marathi
2. Year of Establishment: June 1969
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   - U.G. (B.Sc., B.Com., B.A. I, II, IIIrd, Year)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (program wise):
   - Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
   - Internal Theory Exams
   - Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:
   - The Faculty Member Dr. Gundare D.E., Guides the Research scholars
   - The Faculty Member Mr. Suryawanshi D.S and Mr. Kalwane K.L., Guides the student from the city to develop soft skill
7. Details of courses/program discontinued (if any) with reasons: Nil
8. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>03</td>
<td>03</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.):

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Gundare D.E.</td>
<td>M.A., NET, Ph.D.</td>
<td>Assistant Professor</td>
<td>Literature</td>
<td>09</td>
<td>Nil</td>
</tr>
<tr>
<td>Mr. Suryawanshi D.S.</td>
<td>M.A., NET, SET</td>
<td>Assistant Professor</td>
<td>Literature</td>
<td>08</td>
<td>Nil</td>
</tr>
<tr>
<td>Mr. Kalwane K.L.</td>
<td>M.A., NET,</td>
<td>Assistant Professor</td>
<td>Literature</td>
<td>03</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:
Dr. Bharat Handibag, Terna College, Osmanabad
Dr. Mrs. Patil, R.P. College, Osmanabad
Dr. Vasant Birajdar, Mahatma Phule Mahavidyalaya, Ahmepur
Dr. Shivaji Jawalgekar, Dayanand College Of Arts, Latur
Mr. B.B. Pawar, R.P. College, Osmanabad

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
   ➢ U.G: Nil

13. Student-Teacher Ratio (programme wise): 263:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
   ➢ Ph.D - 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - Nil. Research Centre/facility recognized by the University: - NIL

19. Publications:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Gundare D.E.</td>
<td>10</td>
<td>02</td>
<td>03</td>
</tr>
<tr>
<td>Mr. Suryawanshi D.S.</td>
<td>08</td>
<td>02</td>
<td>10</td>
</tr>
<tr>
<td>Mr. Kalwane K.L.</td>
<td>03</td>
<td>01</td>
<td>04</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

➢ National: 04
➢ International: 02

Conference Proceeding Book: 03

➢ Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Monographs: - Nil
Chapter in Books: - Nil
Books Edited: - Nil
Citation Index: - Nil
SNIP: - Nil
SJR: - Nil
Impact factor: - -
H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:- Nil
20. Areas of consultancy and income generated:-Nil
21. Faculty as members in
National committees: -
International Committees:-
Editorial Boards:-
Mr.Suryawanshi D.S.: - Taluka Co-Ordinator NSS, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
22. Student projects
Percentage of students who have done in-house projects including inter departmental/programme:- nil
Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:- Nil
23 Awards/ Recognitions received by faculty and students:-
24. List of eminent academicians and scientists/ visitors to the department:-

➢ Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
➢ Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad
➢ Dr. Bharat Handibag,. Terna College ,Osmanabad
➢ Dr. Mrs.Patil ,R.P.College, Osmanabad
➢ Dr. Vasant Birajdar, Mahatma Phule Mahavidyalaya,Ahmeapur
➢ Dr.Shivaji Jawalgekar, Dayanand College Of Arts, Latur
➢ Mr. B.B.Pawar, R.P.College,Osmanabad

25. Seminars/ Conferences/Workshops organized & the source of funding:-
State :-
National:- 01
International:- Nil
26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. I (SL)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem I</td>
<td>154</td>
<td>154</td>
<td>68.83</td>
</tr>
<tr>
<td>Sem II</td>
<td>142</td>
<td>142</td>
<td>97.88</td>
</tr>
<tr>
<td>B.A.II (SL)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem III</td>
<td>88</td>
<td>88</td>
<td>96.59</td>
</tr>
<tr>
<td>Sem IV</td>
<td>88</td>
<td>88</td>
<td>92.60</td>
</tr>
</tbody>
</table>
27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y (SL.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. F.Y (Opt.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y (SL.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y(Opt.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc.F.Y (SL.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc.S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Com.F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Com.S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 03

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
</tbody>
</table>
30. Details of infrastructural facilities

Library:
- Central Library Books: 3978
- Journals / Periodicals: 5
- Departmental Library Books: Nil
- Internet facilities for Staff & Students:
  - Staff: 1 Computer
  - Students: 5 Computers
- Class rooms with ICT facility: 1
- Laboratories: 1

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:
- Soft skill Development classes arranged by Department
- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every student arranged

33. Teaching methods adopted to improve student learning:
- The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
- ICT facilities provided for all students.
- Quiz competition conducted every year

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Department helps to school, college teachers to solve their problems

35. SWOT analysis of the department and future plans:

**Strengths**
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.
Two Permanent Faculty Completed Ph.D

**Weakness:**
Department is unable to give soft skill through software

**Opportunities:**
To boost students confidence by developing communicative competence in Marathi.
To counsel the students who possess potential to do additional studies in Marathi for better career prospects.
Increasing the interest of students in Research through projects

**Challenges:**
Writing research level books and develop new methods for geography teaching aids.

**Future plans:-**
To Start the PG course in Marathi
To apply for research projects in Marathi for the students and teachers.
To take the International Conference and seminar in Marathi
Undertaking Minor and Major research Project.
1. Name of the department : Hindi
2. Year of Establishment : June 1969
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   U.G. (B.A. I, II, IIIrd, Year )
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):-
   Semester system - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   Internal Theory Exams
   Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:-
   The Faculty Member Dr. Gaikwad M.D.. Guides the student from the city to develop soft skill
   The Faculty Member Dr. Sakole D.S.. Guides the Research scholars
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>02</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization,
    (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Gaikwad M.D.</td>
<td>M.A., DHT, M.Phil., Ph.D.</td>
<td>Assistant Professor</td>
<td>Literature</td>
<td>12</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Sakole D.S.</td>
<td>M.A., M.Phil., Ph.D.</td>
<td>Assistant Professor</td>
<td>Literature</td>
<td>05</td>
<td>08</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-

   Dr. Devidas Ingale. R.P.Colle, Osmanabad
   Dr. Ashok Marde, Y.C.Colle, Tuljapur
   Dr. Subhas Rathod, Naldurg
   Dr. Baliram Dapse, V.P. Mahavidyalaya, Vaijapur
   Dr. Sukumar Bhandari, Muktangan Mahavidyalaya, Gangapur

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-
    U.G. :- Nil
13. Student-Teacher Ratio (programme wise):- 318:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
   Ph.D - 02
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - UGC
18. Research Centre /facility recognized by the University: - NIL
19. Publications:
   d) Publication per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr.Gaikwad M.D.</td>
<td>02</td>
<td>01</td>
<td>03</td>
</tr>
<tr>
<td>Dr.Sakole D.S.</td>
<td>04</td>
<td>03</td>
<td>07</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.
National :- 06
International :- 04
Conference Proceeding Book: 03
Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Monographs: - Nil
Chapter in Books: - Nil
Books Edited: - Nil
Citation Index: - Nil
SNIP: -Nil
SJR: - Nil
Impact factor: - -
H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:

<table>
<thead>
<tr>
<th>Name of Book</th>
<th>Author</th>
<th>Publishers</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrudala garga ke Upanyas me Samajik Aur Rajnitik Chetna</td>
<td>Dr.Mukund Gaikwad</td>
<td>Annapurna, Prakashan Kanpur</td>
<td>978—81-89353-42-1</td>
</tr>
<tr>
<td>Ageya Ki Kahani Mein Manveey Yatharth</td>
<td>Dr.Sakole D.S.</td>
<td>Milind Prakashan, Hyderabad</td>
<td></td>
</tr>
<tr>
<td>Anthim Dasak Ke</td>
<td>Dr.Sakole D.S.</td>
<td>Annapurna</td>
<td></td>
</tr>
</tbody>
</table>
20. Areas of consultancy and income generated:- Nil
21. Faculty as members in

National committees: -
International Committees: -
Editorial Boards: -

Dr. Gaikwad M.D.: - Affiliation Committee, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
Dr. Gaikwad M.D.: - Subject Expert Committee, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

22. Student projects
Percentage of students who have done in-house projects including inter departmental/programme:- nil
Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies:- Nil

23. Awards/ Recognitions received by faculty and students:-

24. List of eminent academicians and scientists/ visitors to the department:-

- Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Dr. Devidas Ingale, R.P.College, Osmanabad
- Dr. Ashok Marde, Y.C.College, Tuljapur
- Dr. Subhas Rathod, Naldurg
- Dr. Baliram Dapse, V.P.Mahavidyalaya, Vaijapur
- Dr. Shivkumar Bhandari, Muktanand Mahavidyalaya, Gangapur

25. Seminars/ Conferences/Workshops organized & the source of funding:-

- State :-
- National:- 01
- International:- Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. I (SL) Sem I</td>
<td>106</td>
<td>106</td>
<td>88.67</td>
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<tr>
<td></td>
<td>90</td>
<td>90</td>
<td>95.55</td>
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</table>
27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y (SL.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. F.Y (Opt.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y (SL.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y (Opt.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. F.Y (SL.)</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Com. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Com. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 06

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Name Of Candidate</th>
<th>NET/SET / Civil Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Shri Anil Maske</td>
<td>Teacher</td>
</tr>
<tr>
<td>2</td>
<td>Atmaram Kadam</td>
<td>Clark, Nashik</td>
</tr>
<tr>
<td>3</td>
<td>Rambhau Tanpur</td>
<td>Principal</td>
</tr>
<tr>
<td>4</td>
<td>Baba Kadam</td>
<td>Teacher</td>
</tr>
<tr>
<td>5</td>
<td>Balaji NirphIBN Lokmat</td>
<td>IBN Lokmat</td>
</tr>
</tbody>
</table>
29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
</tr>
<tr>
<td>Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>03</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:
- Central Library Books: - 3978
- Journals / Periodicals: - 5
- Departmental Library Books: - Nil
- Internet facilities for Staff & Students: -

Staff – 01 Computer
Students – 05 Computer

Class rooms with ICT facility: - 01

Laboratories: - 01

31. Number of students receiving financial assistance from college, university, government or other agencies: -

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:

- Soft skill Development classes arranged by Department
- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every students arranged

33. Teaching methods adopted to improve student learning:

- The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
- ICT facilities provided for all students.
- Quiz competition conducted every year

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Department helps to school, college teachers to solve their problems

35. SWOT analysis of the department and future plans:
Strengths
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper
Presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.
Two Permanent Faculty Completed Ph.D

Weakness:-
This area can not attract international students
Students less inclination to adopt new methods of learning
Financial Weakness of students

Opportunities:-
Increasing the interest of students in Research through projects.
Attract the students for better job in private sector

Challenges: as
Writing research level books and develop new methods for teaching aids.
Increing awareness amongst the students about research to solve the problems in society

Future plans:-
To Start the PG course in Hindi
To apply for research projects in Hindi for the students and teachers.
To take the International Conference and seminar
1. Name of the department: - **Economics**
2. Year of Establishment: - June 1969
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   - U.G. (B.A. I, II, IIIrd, Year )
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/semester/choice based credit system (program wise):
   - Semester system
   - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   - Internal Theory Exams
   - Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:
   - The Faculty Member Shri Mankari S.N. Guides the Co-operative Banks in Osmanabad.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc..)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shri S.N. Mankari</td>
<td>M.A. M.Phil,</td>
<td>Associate Professor</td>
<td>Agriculture</td>
<td>41</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Economics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Smt. Dr. JadHAV M.B.(CHB)</td>
<td>M.A. Ph.D.</td>
<td>Assistant Professor</td>
<td>Economics</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:
   - Dr. S. Ingale, Shahu Mahavidyalaya, Latur.
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
   - U.G.: - Nil
13. Student-Teacher Ratio (programme wise): - 81:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
   - Nil
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
   - M.Phil. - 01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - Nil
18. Research Centre /facility recognized by the University: - NIL
19. Publications:
Publication per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shri S.N. Mankari</td>
<td>05</td>
<td>00</td>
<td>05</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

National : 08
International : 00

Conference Proceeding Book: 03

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Monographs: - Nil
Chapter in Books: - Nil
Books Edited: - Nil
Citation Index: - Nil
SNIP: -Nil
SJR: - Nil
Impact factor: - 0.21
H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers: - Nil

20. Areas of consultancy and income generated: - Nil
21. Faculty as members in
National committees: -
International Committees: -
Editorial Boards: -

Shri S.N. Mankari: - BOS Member of Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
22. Student projects
Percentage of students who have done in-house projects including inter departmental/programme: - NIL
Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: - Nil
23. Awards/ Recognitions received by faculty and students: - NIL
24. List of eminent academicians and scientists/ visitors to the department: -
Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad
25. Seminars/ Conferences/Workshops organized & the source of funding: -
26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem I</td>
<td>25</td>
<td>25</td>
<td>84.00</td>
</tr>
<tr>
<td>Sem II</td>
<td>25</td>
<td>25</td>
<td>92.00</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem III</td>
<td>34</td>
<td>34</td>
<td>92.68</td>
</tr>
<tr>
<td>Sem IV</td>
<td>35</td>
<td>35</td>
<td>100</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem V</td>
<td>22</td>
<td>22</td>
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</tr>
<tr>
<td>Sem VI</td>
<td>22</td>
<td>22</td>
<td>100</td>
</tr>
</tbody>
</table>

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>100%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>100%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>M.A. F.Y</td>
<td>100%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>M.A. S.Y</td>
<td>100%</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 0

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td>03</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:-
Central Library Books: - 4126
Journals / Periodicals:- 15
Departmental Library Books: - Nil
Internet facilities for Staff & Students:-
Staff - 01 Computer  Students – 05 Computer
Class rooms with ICT facility:-  01
Laboratories:- NIL

31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-
   - Guest Lecture Series Arranged every year.
   - Remedial coaching given to weaker students.
   - Seminars for every students arranged for U.G.

33. Teaching methods adopted to improve student learning:-
   - The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
   - ICT facilities provided for all students.
   - Geography Quiz competition conducted every year on the occasion of Geography day.
   - The department arranged Study tour every year U.G and P.G Students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-
   - Department helps to CO-OPERATIVE BANKERS to solve their local problems

35. SWOT analysis of the department and future plans:-
   **Strengths**
   Number of Guest lecturers arranged by the Department every year.
   The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
   Department Helps too many rural colleges for their development.
   **Weakness:**
   Most of the students are from rural area. That is why they think Economics is a commercial subject.
   **Opportunities:-**
   Increasing the interest of students in Research through projects.
   Department is started GIS based Diploma course according to Corporate area.
   To advanced research center in Our University.
   **Challenges:**
   Writing research level books and develop new methods for geography teaching aids.
   **Future plans:-**
   To Increase the interest of students.
   To apply for research projects for the students and teachers.
   To take the national Workshop and seminar in Economics
1. Name of the department : Sociology
2. Year of Establishment : June 1969
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   U.G. (B.A., I, II, IIIrd, Year)
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):
   Semester system - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   Internal Theory Exams
   Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>C.H.B</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shri Rathod E.L.</td>
<td>M.A.</td>
<td>Assistant Professor</td>
<td>Sociology</td>
<td>04</td>
<td>Nil</td>
</tr>
<tr>
<td>Shri Khetri K.A.</td>
<td>M.A. NET</td>
<td>Assistant Professor</td>
<td>Sociology</td>
<td>02</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-
   ➢ U.G :- Nil
13. Student-Teacher Ratio (programme wise):- 269:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
   ➢ Laboratory Attendant :00
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-
    P.G with NET/SET - 02
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:- Nil
18. Research Centre /facility recognized by the University: - Yes
19. Publications:
Publication per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shri Rathod E.L.</td>
<td>04</td>
<td>01</td>
<td>05</td>
</tr>
<tr>
<td>Shri Khatri</td>
<td>02</td>
<td></td>
<td>02</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

- National :- 04
- International :- 01

Conference Proceeding Book: 00

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

- Monographs: - Nil
- Chapter in Books: - Nil
- Books Edited: - Nil
- Citation Index: - Nil
- SNIP: - Nil
- SJR: - Nil
- Impact factor: - 00
- H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers: - Nil
20. Areas of consultancy and income generated: - Nil
21. Faculty as members in

- National committees: -
- International Committees: -
- Editorial Boards: -

22. Student projects

Percentage of students who have done in-house projects including inter departmental/programme: - 100%

Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: - Nil
23. Awards/ Recognitions received by faculty and students: -
24. List of eminent academicians and scientists/ visitors to the department:

- Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Dr. Khandare, Dean Dr. BAMU, Aurangabad
Dr. Padwal, Shivaji College, Kalamb

25. Seminars/Conferences/Workshops organized & the source of funding:-

- State: Nil
- National: Nil
- International: Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem I</td>
<td>119</td>
<td>119</td>
<td>88.23</td>
</tr>
<tr>
<td>Sem II</td>
<td>110</td>
<td>110</td>
<td>97.27</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem III</td>
<td>84</td>
<td>84</td>
<td>94.40</td>
</tr>
<tr>
<td>Sem IV</td>
<td>80</td>
<td>80</td>
<td>97.48</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem V</td>
<td>66</td>
<td>66</td>
<td>96.96</td>
</tr>
<tr>
<td>Sem VI</td>
<td>59</td>
<td>59</td>
<td>98.30</td>
</tr>
</tbody>
</table>

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 07

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Name Of Candidate</th>
<th>NET/SET / Civil Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Khokale Subhas Shriram</td>
<td>Conductor</td>
</tr>
<tr>
<td>2</td>
<td>Dhanawe Tukaram Ramdas</td>
<td>Conductor</td>
</tr>
<tr>
<td>3</td>
<td>Shelke Waman</td>
<td>Police</td>
</tr>
<tr>
<td>4</td>
<td>Patange Ashok</td>
<td>M.S.W.</td>
</tr>
<tr>
<td>5</td>
<td>Hawale Dnyeshwar</td>
<td>M.S.W.</td>
</tr>
<tr>
<td>6</td>
<td>Pardesi Ganesh</td>
<td>M.S.W.</td>
</tr>
<tr>
<td>7</td>
<td>Somashe Shital</td>
<td>M.S.W.</td>
</tr>
</tbody>
</table>

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
</tbody>
</table>
30. Details of Infrastructural facilities

- Library:
  - Central Library Books: 3013
  - Journals / Periodicals: 05
- Departmental Library Books: Nil
- Internet facilities for Staff & Students:
  - Staff – 01 Computer
  - Students – 05 Computer
- Class rooms with ICT facility: 01
- Laboratories: 01

31. Number of students receiving financial assistance from college, university, government or other agencies: GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:
- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every student arranged for U.G.

33. Teaching methods adopted to improve student learning:
- The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
- ICT facilities provided for all students.
- Quiz competition conducted every year
- The department arranged Study tour.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Department helps to Ashram School to solve their problems
- Department Faculty helps to Poor student by giving School Material for better study

35. SWOT analysis of the department and future plans:

**Strengths**
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.

**Weakness:**
Financially Weak Students

**Opportunities:**
Increasing the interest of students in Research through projects.

**Challenges:**
Writing research level books and develop new methods for geography teaching aids.

**Future plans:**
To apply for research projects in Sociology for the students and teachers.
To take the national Workshop and seminar in Sociology.
Undertaking Minor and Major research Project.
1. Name of the department: - History
2. Year of Establishment: - June 1969
3. Names of Programs/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   
   U.G. (B.A. I, II, IIIrd, Year)

4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/semester/choice based credit system (program wise):
   
   ➢ Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
   ➢ Internal Theory Exams
   ➢ Test, Tutorial and Seminars.

6. Participation of the department in the courses offered by other departments:
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors(CHB)</td>
<td>02</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs.Sarwade V.T.</td>
<td>M.A.M.Phil</td>
<td>Assistant Professor</td>
<td>History</td>
<td>8</td>
<td>Nil</td>
</tr>
<tr>
<td>Mr.Perke V.S.</td>
<td>NET</td>
<td>Assistant Professor</td>
<td>History</td>
<td>3</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-
Dr. S.Ingale, Shahu Mahavidyalaya, Latur.
Prin. Dr Ms. Savle, R.G. Shinde Mahavidyalaya, Paranda

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
   ➢ U.G: - Nil

13. Student-Teacher Ratio (programme wise):- 54:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
   M.Phil - 01
   NET - 01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:- Nil
18. Research Centre /facility recognized by the University: - NIL
19. Publications:
   Publication per faculty: Nil
   Number of papers published in peer reviewed journals (national / international) by faculty and students.
   - National :- 00
   - International :- 00
   - Conference Proceeding Book: 00

   Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

   - Monographs: - Nil
   - Chapter in Books: - Nil
   - Books Edited: - Nil
   - Citation Index: - Nil
   - SNIP: -Nil
   - SJR: - Nil
   - Impact factor: -
   - H-index: - Nil

20. Areas of consultancy and income generated:-Nil
21. Faculty as members in
   - National committees: -
   - International Committees: -
   - Editorial Boards: -
22. Student projects
   - Percentage of students who have done in-house projects including inter departmental/programme:- NIL
   - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:- Nil
23. Awards/ Recognitions received by faculty and students:- NIL
24. List of eminent academicians and scientists/ visitors to the department:-
   - Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
   - Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
25. Seminars/ Conferences/Workshops organized & the source of funding:-
State :- Nil  
National:- Nil  
International:- Nil  

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>Sem I</td>
<td>55</td>
<td>55</td>
</tr>
<tr>
<td></td>
<td>Sem II</td>
<td>53</td>
<td>53</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>Sem III</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Sem IV</td>
<td>27</td>
<td>27</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>Sem V</td>
<td>23</td>
<td>23</td>
</tr>
<tr>
<td></td>
<td>Sem VI</td>
<td>23</td>
<td>23</td>
</tr>
</tbody>
</table>

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 03

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
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<tr>
<td>PG to Ph.D.</td>
<td>00</td>
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<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td>00</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:-
Central Library Books: - 5064  
Journals / Periodicals:-  5  
Departmental Library Books: - Nil  
Internet facilities for Staff & Students:-  
Staff – 01Computer  Students – 05 Computer  
Class rooms with ICT facility:-  01  
Laboratories:-  NIL
31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:
   - Guest Lecture Series Arranged every year.
   - Remedial coaching given to weaker students.
   - Seminars for every students arranged for U.G.

33. Teaching methods adopted to improve student learning:
   - The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
   - ICT facilities provided for all students.
   - The department arranged Study tour every year U.G

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
   - Department helps to Villagers to solve their local problems

35. SWOT analysis of the department and future plans:
   - **Strengths**
     - Number of Guest lecturers arranged by the Department every year.
     - The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
     - Department Helps too many rural colleges for their development.
   - **Weakness:**
     - Financially weak Students
   - **Opportunities:**
     - Increasing the interest of students in Research through projects.
   - **Challenges:**
     - Writing research level books and develop new methods for geography teaching aids.
   - **Future plans:**
     - To Increase the interest of students.
     - To apply for research projects for the students and teachers.
     - To take the national Seminar and Conference in History
1. Name of the department : - **Home Science**
2. Year of Establishment : - June 1992
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   U.G. (B.A., I, II, IIIrd, Year )
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):-
   Semester system - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   Internal Theory Exams
   Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:-
   The Faculty Member Guides the student of B.A. , M.A. for NET, SET, etc.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Associate Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc..)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs.Sakhalkar M.N.</td>
<td>M.Sc.,B.Ed.</td>
<td>Associate Professor</td>
<td>Human Development</td>
<td>20</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-
    Prof. V.T.Sathe, Shivaji University, Kolhapur
    Prof. Bhavane , Shivaji University, Kolhapur
    Prof. S.P.Chavan, SRTMU, Nanded
    Dr. A.N.Kulkarni, Science College , Nanded
    Prof. K.R.Reddy, Dr.BAMU, Aurangabad
    Dr. Ram Chavan, Dr.BAMU, Aurangabad
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: -
    U.G : - 50 %
13. Student-Teacher Ratio (programme wise):- 53:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-
    P.G - 01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - 01 – Funded by UGC-45,000 Rupees
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - 01
18. Research Centre /facility recognized by the University: - Nil
19. Publications:
   Publication per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs. Sakhalkar M.N.</td>
<td>01</td>
<td>-</td>
<td>01</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

- National: - 01
- International: - -
- Conference Proceeding Book: - 14

Number of publications listed in International Database (For Eg: Web of Science, Directory, EBSCO host, etc.)

- Monographs: - Nil
- Chapter in Books: - Nil
- Books Edited: - Nil
- Citation Index: - Nil
- SNIP: - Nil
- SJR: - Nil
- Impact factor: - 2.20
- H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers: - NIL
20. Areas of consultancy and income generated: - Nil
21. Faculty as members in
   National committees: -
   International Committees: -
   Editorial Boards: -
   Mrs. Sakhalkar M.N: - Member of Home Science Association
   Member of National Institute of Nutrition

22. Student projects

   Percentage of students who have done in-house projects including inter departmental/programme: - Nil

   Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: - NIL

23. Awards/ Recognitions received by faculty and students: -

24. List of eminent academicians and scientists/ visitors to the department:

   - Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
   - Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
   - Dr. Shrinivasan, Secretary UGC Western Regional Office, Pune
   - Prof. V.T. Sathe, Shivaji University, Kolphaour
Prof. G. Bhavane, Shivaji University, Kolphaour
25. Seminars/Conferences/Workshops organized & the source of funding: - NIL

State: -
National: - Nil
International: - Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem I</td>
<td>24</td>
<td>24</td>
<td>87.5</td>
</tr>
<tr>
<td>Sem II</td>
<td>14</td>
<td>14</td>
<td>100</td>
</tr>
<tr>
<td>B.A.S.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem III</td>
<td>14</td>
<td>14</td>
<td>85.70</td>
</tr>
<tr>
<td>Sem IV</td>
<td>15</td>
<td>15</td>
<td>100</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem V</td>
<td>15</td>
<td>15</td>
<td>100</td>
</tr>
<tr>
<td>Sem VI</td>
<td>12</td>
<td>12</td>
<td>98.50</td>
</tr>
</tbody>
</table>

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.: - NIL

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>80%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>00</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td>00</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:
31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-

- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every students arranged for U.G.

33. Teaching methods adopted to improve student learning:-

- The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
- ICT facilities provided for all students.
- Quiz competition conducted every year.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-

- Department helps school teacher to solve their problems in teaching Home Science

35. SWOT analysis of the department and future plans:-

**Strengths**
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper presentation in National and International conferences/Seminars
Department Helps to teachers for their development.
Freedom to teachers by the principal and management

**Weakness:-**
Financially weak students
This area can not attract International students
High student ratio per teacher
Students less Interest to adopt new methods of learning

**Opportunities:-**

1) Increasing the interest of students in Research through projects.
2) Good opportunities in private sector
3) 

**Challenges:**

1) Writing research level books and develop new methods for Mathematics teaching aids.
2) Increasing awareness amongst the students about Home Science to solve the problems
Future plans:-

1) To apply for Major research projects
2) To take the national Conference and seminar in Home Science
3) To publish international Journal in Home Science
4) To Develop strong network with other Research Institution
1. Name of the department: Geography
2. Year of Establishment: June 1986
3. Names of Programs/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   U.G. (B.A. I, II, IIIrd, Year )
   M.A. (I, IInd Year )
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/semester/choice based credit system (program wise):
   Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
   Internal Theory Exams
   Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:
   The Faculty Member Dr. Anigunte V.S Guides the Primary teachers for Rashtriya Bal Vidnyan Parishad, Osmanabad.
   The Faculty Member Dr. Anigunte V.S Guides the Land and Water Management students of P.G, Sub Centre of Osmanabad.
   The Faculty Member Shri. Tatipamul R.V Guides the Primary teachers for Rashtriya Bal Vidnyan Parishad, Osmanabad.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/program discontinued (if any) with reasons: Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td></td>
<td>- 02</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>03</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Birajdar G.D</td>
<td>M.A. B.Ed, Ph.D</td>
<td>Associate Professor</td>
<td>Agriculture Geography</td>
<td>27</td>
<td>Nil</td>
</tr>
<tr>
<td>Dr. Anigunte V.S</td>
<td>M.A. B.Ed, M.Phil, Ph.D, DMC&amp;J</td>
<td>Associate Professor</td>
<td>Economic Geography</td>
<td>26</td>
<td>05</td>
</tr>
<tr>
<td>Mr. Tatipamul R.V</td>
<td>M.A. SET, NET, DMC&amp;J</td>
<td>Assistant Professor</td>
<td>Urban Geography</td>
<td>05</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:

   Dr. Rede H.N Shri. Chatrapathi Shivaji College, Omarga.
   Dr. Lahane. B.P Government College of Aurangabad.
   Dr. Rathod H.B Shri Hawagi Swamy College, Udgir.
   Dr. Suresh Phule Shahu Mahavidyalaya, Latur.
Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
- U.G : Nil
- P.G: (50 %)

Student-Teacher Ratio (programme wise):- 103 :1

Number of academic support staff (technical) and administrative staff; sanctioned and filled:
- Laboratory Attendant :01

Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
- Ph.D - 02
- M.Phil - 01
- SET/NET- 01
- P.G - 03

Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil

Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - Nil

Research Centre /facility recognized by the University: - Yes

Publications per faculty:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Birajdar G.D</td>
<td>01</td>
<td>03</td>
<td>04</td>
</tr>
<tr>
<td>Dr. Anigunte V.S</td>
<td>04</td>
<td>05</td>
<td>09</td>
</tr>
<tr>
<td>Mr. Tatipamul R.V</td>
<td>03</td>
<td>08</td>
<td>11</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students:
- National :- 08
- International :- 16

Conference Proceeding Book: 03

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, etc.)
- Monographs: - Nil
- Chapter in Books: - Nil
- Books Edited: - Nil
- Citation Index: - Nil
- SNIP: -Nil
- SJR: - Nil
- Impact factor: - 0.21
- H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:-
20. Areas of consultancy and income generated:- Nil

21. Faculty as members in
   - National committees:-
   - International Committees:-
   - Editorial Boards:-

Birajdar G.D:- BOS Member of Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.

Birajdar G.D:- Faculty Member of Dr. Babasaheb Ambedkar Marathwada University. Aurangabad

22. Student projects

   Percentage of students who have done in-house projects including inter departmental/programme:- 100% (For P.G students)

   Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:- Nil

23. Awards/ Recognitions received by faculty and students:-

   - Dr. Anigunte V.S is awarded by D.G. Award- Defense Ministry, Delhi.
   - Mr. Tatipamul R.V is awarded by Vidya Bhushan award.

24. List of eminent academicians and scientists/visitors to the department:-

   - Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   - Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Aurangabad

25. Seminars/ Conferences/Workshops organized & the source of funding:-

   State :- 01
   - Department Of Geography Organized A Workshop on GIS, GPS and Remote Sensing.
   - National:- Nil
   - International:- Nil
26. Student profile programme/course wise: (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y Sem I</td>
<td>148</td>
<td>148</td>
<td>93.24</td>
</tr>
<tr>
<td>B.A. F.Y Sem II</td>
<td>151</td>
<td>151</td>
<td>83.66</td>
</tr>
<tr>
<td>B.A. S.Y Sem III</td>
<td>91</td>
<td>91</td>
<td>86.81</td>
</tr>
<tr>
<td>B.A. S.Y Sem IV</td>
<td>85</td>
<td>85</td>
<td>88.23</td>
</tr>
<tr>
<td>B.A. T.Y Sem V</td>
<td>71</td>
<td>71</td>
<td>94.36</td>
</tr>
<tr>
<td>B.A. T.Y Sem VI</td>
<td>70</td>
<td>70</td>
<td>98.57</td>
</tr>
</tbody>
</table>

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>M.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>M.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :- 09

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Name Of Candidate</th>
<th>NET/SET / Civil Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mr. Waghmare Balaji Bhimrao</td>
<td>NET</td>
</tr>
<tr>
<td>2</td>
<td>Mr. Raut Keshaw</td>
<td>Sales Tax Inspector</td>
</tr>
<tr>
<td>3</td>
<td>Mrs. Patil Swati Rajaram</td>
<td>Junior Teacher</td>
</tr>
<tr>
<td>4</td>
<td>Mr. Ajnalkar Manthappa Channappa</td>
<td>Clerk</td>
</tr>
<tr>
<td>5</td>
<td>Mr. Ubale Deepak Anurat</td>
<td>Primary teacher</td>
</tr>
<tr>
<td>6</td>
<td>Mr. Mohekar Devdatta Ramrao</td>
<td>C.H.B</td>
</tr>
<tr>
<td>7</td>
<td>Mr. Kale Ganesh Sarjerao</td>
<td>S.T Conductor</td>
</tr>
<tr>
<td>8</td>
<td>Mr. Karanjkar Navnath Shankarrao</td>
<td>Jr. Teacher</td>
</tr>
<tr>
<td>9</td>
<td>Mr. Mehar Ganesh</td>
<td>Jr. Teacher</td>
</tr>
</tbody>
</table>

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>03</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
</tbody>
</table>
Ph.D. to Post-Doctoral  

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Employed</td>
<td>00</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>03</td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td>03</td>
</tr>
</tbody>
</table>

Entrepreneurship/Self-employment  

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

- Library:
  - Central Library Books: - 673
  - Journals / Periodicals: - 85
  - Departmental Library Books: - Nil
  - E-Books: - 489
- Internet facilities for Staff & Students:
  - Staff – 01 Computer
  - Students – 05 Computer
- Class rooms with ICT facility: - 01
- Laboratories: - 01

31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:

- NET/SET coaching classes arranged by Department for M.A students.
- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every students arranged for U.G. and P.G

33. Teaching methods adopted to improve student learning:

- The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
- ICT facilities provided for all students.
- Geography Quiz competition conducted every year on the occasion of Geography day.
- The department arranged Study tour every year U.G and P.G Students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Department helps to villages for solve their local problems

35. SWOT analysis of the department and future plans:

**Strengths**

1. Number of students qualified NET/SET examination.
2. Number of Guest lecturers arranged by the Department every year.
3. The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
4. Department Helps too many rural colleges for their development.
5. The two Permanent Faculty Completed Ph.D and one Faculty registered for Ph.D.
6. Laboratory is well equipped with all types of major Equipments’.
7. The department has Research Center facilities available for students.
8. Department has GIS Software it helps for research.
9. Department have Automatic Weather Station Which give daily weather report to farmers of Kallam.
Weakness:-
Department is unable to provide all GIS Based Software for students.

Opportunities:-
Increasing the interest of students in Research through projects.
Department is started GIS based Diploma course according to Corporate area.
To advanced research center in Our University.

Challenges:
Writing research level books and develop new methods for geography teaching aids.

Future plans:-
To Start the PG course in Geoinformatics.
To apply for research projects in geography for the students and teachers.
To take the national Workshop and seminar in Geography.
Undertaking Minor and Major research Project.
1. Name of the department: Physical Education
2. Year of Establishment: June 1969
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   U.G. (B.A. I, II, IIIrd, Year)
4. Names of Interdisciplinary courses and the departments/units involved: Nil
5. Annual/ semester/choice based credit system (program wise):
   Semester system - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   Internal Theory Exams
   Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:
The Faculty Member Dr. Gapat B.N. Worked as a selection committee member
Dr. BAMU, Aurangabad
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/program discontinued (if any) with reasons: Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>02</td>
<td>02</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td>01</td>
<td>01</td>
</tr>
<tr>
<td>Physical Director</td>
<td>01</td>
<td>01</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization,
    (D.Sc./D.Litt./Ph.D. / M. Phil. etc.):

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Gapat</td>
<td>M.A. M.P.Ed.,</td>
<td>Assistant Professor</td>
<td>Physical Education</td>
<td>Nil</td>
<td></td>
</tr>
<tr>
<td>B.N.</td>
<td>Ph.D.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Smt. Landge</td>
<td>M.A. M.P.Ed.,</td>
<td>Associate Professor</td>
<td>Physical Education</td>
<td>Nil</td>
<td></td>
</tr>
<tr>
<td>P.B.</td>
<td>M.P.Ed.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shri Lomte</td>
<td>M.A. M.P.Ed.,</td>
<td>Assistant Professor</td>
<td>Physical Education</td>
<td>Nil</td>
<td></td>
</tr>
<tr>
<td>S.N.</td>
<td>Ph.D.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shri Bondar</td>
<td>M.A. M.P.Ed.,</td>
<td>Assistant Professor</td>
<td>Physical Education</td>
<td>Nil</td>
<td></td>
</tr>
<tr>
<td>A.B.</td>
<td>Ph.D.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
11. List of senior visiting faculty:-

- Dr. Jose George, Mumbai University, Mumbai
- Dr. Surendra V. Jondale, Mumbai University, Mumbai
- Dr. Prashant Amrutkar, Dr. BAMU, Aurangabad
- Dr. Aghav N.B., S.B. College, Aurangabad
- Birajdar S.N., Shivaji College, Omerga
- Mr. Dhumale Rukmaji, R.P. College, Osmanabd

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

- U.G.: - Nil

13. Student-Teacher Ratio (programme wise):- 53:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

- NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:

- P.G.: 03
- Ph.D.: 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:- Nil

18. Research Centre /facility recognized by the University: - NIL

19. Publications:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Gapat B.N.</td>
<td>06</td>
<td>01</td>
<td>07</td>
</tr>
<tr>
<td>Smt. Landge P.B.</td>
<td>02</td>
<td>-</td>
<td>02</td>
</tr>
<tr>
<td>Shri Lomte S.N.</td>
<td>03</td>
<td>-</td>
<td>03</td>
</tr>
<tr>
<td>Shri Bondar A.B.</td>
<td>02</td>
<td>-</td>
<td>03</td>
</tr>
</tbody>
</table>

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

No. of publications:

- National: - 03
- International: - 00

Conference Proceeding Book: 00
Monographs: - Nil
Chapter in Books: - Nil
Books Edited: - Nil
Citation Index: - Nil
SNIP: -Nil
SJR: - Nil
Impact factor:
H-index: - Nil
Books with ISBN/ISSN numbers with details of publishers:-
20. Areas of consultancy and income generated:-Nil
21. Faculty as members in
   National committees: -
   International Committees: -
   Editorial Boards: -
22. Student projects
   Percentage of students who have done in-house projects including inter
      departmental/programme: - NIL
   Percentage of students placed for projects in organizations outside the institution i.e.in
      Research laboratories/Industry/other agencies: - Nil
23. Awards/ Recognitions received by faculty and students: - NIL
24. List of eminent academicians and scientists/ visitors to the department:

   Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada
      University, Aurangabad.
   Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada
      University, Aurangabad
   Dr. Shinde S.R., Dean, SRTMU, Nandd
   Dr. Shriram Nikam, Dr. BAMU, Aurangabad
   Dr. M.A. Bembade, Dayanand College, latur
25. Seminars/ Conferences/Workshops organized & the source of funding:

   State: - 01
   National: - Nil
   International: - Nil
26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected *M</th>
<th>Selected *F</th>
<th>Enrolled *M</th>
<th>Enrolled *F</th>
<th>Pass percentage</th>
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<tr>
<td>B.A. F.Y</td>
<td>38</td>
<td>38</td>
<td></td>
<td>30</td>
<td>08</td>
<td>100%</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>61</td>
<td>61</td>
<td></td>
<td>56</td>
<td>05</td>
<td>100%</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>60</td>
<td>60</td>
<td></td>
<td>54</td>
<td>06</td>
<td>100%</td>
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</tbody>
</table>

*M=Male F=Female
27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.: 03

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Name Of Candidate</th>
<th>NET/SET / Civil Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>S.S.Shaikh</td>
<td>Dean, Dr.BAmu, Aurangabad</td>
</tr>
<tr>
<td>2</td>
<td>Sajid Chaus</td>
<td>Principal</td>
</tr>
<tr>
<td>3</td>
<td>Salim Chaus</td>
<td>API</td>
</tr>
<tr>
<td>4</td>
<td>Wahid Mulla</td>
<td>Police</td>
</tr>
<tr>
<td>5</td>
<td>Ranjit Gade</td>
<td>Police</td>
</tr>
<tr>
<td>6</td>
<td>Pandurang Kumbhar</td>
<td>Vice-President, NP,Kallam</td>
</tr>
<tr>
<td>7</td>
<td>Sajid Sayyed</td>
<td>Police</td>
</tr>
<tr>
<td>8</td>
<td>Santosh Mohite</td>
<td>Teacher</td>
</tr>
<tr>
<td>9</td>
<td>Babu Mane</td>
<td>Teacher</td>
</tr>
<tr>
<td>10</td>
<td>Hari Gunwant Kumbhar</td>
<td>Member, Panchyat Samiti</td>
</tr>
<tr>
<td>11</td>
<td>S.S.Pawar</td>
<td>Clark</td>
</tr>
<tr>
<td>12</td>
<td>Ganesh arjun munde</td>
<td>P.S.I</td>
</tr>
<tr>
<td>13</td>
<td>Vishwanath Bhimrao Munde</td>
<td>S R F</td>
</tr>
<tr>
<td>14</td>
<td>Vaihed Mulla</td>
<td>L C B (Osmanabad)</td>
</tr>
<tr>
<td>15</td>
<td>Ranjeet Gade</td>
<td>L C B (Osmanabad)</td>
</tr>
<tr>
<td>16</td>
<td>Kaka Shandge</td>
<td>L C B (Osmanabad)</td>
</tr>
</tbody>
</table>

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>01</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td>03</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

Re–accreditation Report (Cycle –2)
30. Details of Infrastructural facilities

Library:
- Central Library Books: 235
- Journals / Periodicals: 05
- Departmental Library Books: Nil

Internet facilities for Staff & Students:
- Staff: 01 Computer
- Students: 05 Computer

Class rooms with ICT facility: 01
Laboratories: NIL

31. Number of students receiving financial assistance from college, university, government or other agencies: GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:
- Guest Lecture Series Arranged every year.
- Remedial coaching given to weaker students.
- Seminars for every students arranged for U.G.

33. Teaching methods adopted to improve student learning:

The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
ICT facilities provided for all students.
Quiz competition conducted every year.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Department helps to people from town to solve their local problems

35. SWOT analysis of the department and future plans:

1. **Strengths**
   Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper
   Presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.
Adequate sport equipments.

2. **Weakness:**
   Financial Weak Students
   Less interest of girls student

3. **Opportunities:**
   Increasing the interest of students in Research through projects.
   Improve Knowledge and develop Skills of students

4. **Challenges:**
   Writing research level books and develop new methods

**Future plans:**
To Increase the interest of students.
To apply for research projects for the students and teachers.
To take the national Conference and seminar in Political Science
To Develop Cricket Stadium
To Purchase additional equipments
1. Name of the department: - **Political Science**
2. Year of Establishment: - June 1969
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
   - U.G. (B.A. I, II, IIIrd Year)
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/semester/choice based credit system (program wise):
   - Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. Internal Theory Exams Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments: -
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors CHB</td>
<td>02</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M.Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Sathe N.M.</td>
<td>M.A. NET</td>
<td>Assistant Professor</td>
<td>Political Science</td>
<td>02</td>
<td>Nil</td>
</tr>
<tr>
<td>Mrs. Bhise U.S.</td>
<td>M.A. B.Ed.,</td>
<td>Assistant Professor</td>
<td>Political Science</td>
<td>01</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:

   Dr. Jose George, Mumbai University, Mumbai
   Dr. Surendra V. Jondale, Mumbai University, Mumbai
   Dr. Prashant Amrutkar, Dr. BAMU, Aurangabad
   Dr. Aghav N.B., S.B. College, Aurangabad
   Birajdar S.N., Shivaji College, Omerga
   Mr. Dhumale Rukmaj, R.P. College, Osmanabd

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:
   - U.G: - Nil
13. Student-Teacher Ratio (programme wise): -69:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
NIL
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:
   - P.G.-03
   - Ph.D.-01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: NIL
19. Publications:
   - Publication per faculty: NIL
   - Number of papers published in peer reviewed journals (national / international) by faculty and students:
     - National : 00
     - International : 00
20. Areas of consultancy and income generated:
   - Nil
21. Faculty as members in:
   - National committees: -
   - International Committees: -
   - Editorial Boards: -
22. Student projects
   - Percentage of students who have done in-house projects including inter departmental/programme: NIL
Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: Nil

23. Awards/ Recognitions received by faculty and students: NIL

24. List of eminent academicians and scientists/ visitors to the department:

- Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- Dr. Shinde S.R., Dean, SRTMU, Nandurbar
- Dr. Shriram Nikam, Dr. BAMU, Aurangabad
- Dr. M.A. Bembade, Dayanand College, Latur

25. Seminars/ Conferences/Workshops organized & the source of funding:

- State : - 01
- National: - Nil
- International: - Nil

26. Student profile programme/course wise: (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected *M</th>
<th>*F</th>
<th>Enrolled *M</th>
<th>*F</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>76</td>
<td>76</td>
<td></td>
<td>60</td>
<td>16</td>
<td>98.68%</td>
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<tr>
<td>B.A. S.Y</td>
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<td>39</td>
<td></td>
<td>28</td>
<td>11</td>
<td>100%</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>23</td>
<td>23</td>
<td></td>
<td>16</td>
<td>07</td>
<td>95.45%</td>
</tr>
</tbody>
</table>

*M=Male F=Female

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : - 03

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
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<tr>
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</tr>
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<td>00</td>
</tr>
<tr>
<td>-------------</td>
<td>----</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
</tr>
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<td>• Campus selection</td>
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<td>03</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of infrastructural facilities

- Library:
  - Central Library Books: 4368
  - Journals / Periodicals: 12
- Departmental Library Books: Nil
- Internet facilities for Staff & Students:
  - Staff – 01 Computer
  - Students – 05 Computer
- Class rooms with ICT facility: 01
- Laboratories: NIL

31. Number of students receiving financial assistance from college, university, government or other agencies: GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:
   - Guest Lecture Series Arranged every year.
   - Remedial coaching given to weaker students.
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33. Teaching methods adopted to improve student learning:
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34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
   > Department helps to people from town to solve their local problems

35. SWOT analysis of the department and future plans:

**Strengths**
- Number of Guest lecturers arranged by the Department every year.
- The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
- Department Helps too many rural colleges for their development.

**Weakness:**
- Financial Weak Students

**Opportunities:**
- Increasing the interest of students in Research through projects.
- Improve Knowledge and develop Skills of students
Challenges:
Writing research level books and develop new methods

Future plans:
To Increase the interest of students.
To apply for research projects for the students and teachers.
To take the national Conference and seminar in Political Science
1. Name of the department : - **Military Science**
2. Year of Establishment : - June 1989
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   U.G. (B.A. I, II, IIIrd, Year )
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):-
   - Semester system - Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
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<td></td>
<td></td>
</tr>
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<td>01</td>
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</tr>
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</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
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<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Sandip Devkatte</td>
<td>M.A. B.Ed.</td>
<td>Assistant Professor</td>
<td>Military Science</td>
<td>04</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-

   Dr. Prashant Amrutkar, Dr. BAMU, Aurangabad
   Dr. Aghav N.B., S.B. College, Aurangabad
   Birajdar S.N., Shivaji College, Omerga
   Mr. Dhumale Rukmaji, R.P. College, Osmanabad

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-
   - U.G.: - Nil
13. Student-Teacher Ratio (programme wise):- 3:1
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15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:- P.G.- 01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: - Nil
18. Research Centre /facility recognized by the University: - NIL

19. Publications: NIL
Number of papers published in peer reviewed journals (national / international) by faculty and students.
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   Conference Proceeding Book: 00
Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
   Monographs: - Nil
   Chapter in Books: - Nil
   Books Edited: - Nil
   Citation Index: - Nil
   SNIP: -Nil
   SJR: - Nil
   Impact factor: 
   H-index: - Nil

Books with ISBN/ISSN numbers with details of publishers:- NIL
20. Areas of consultancy and income generated:-Nil
21. Faculty as members in
   National committees: - 
   International Committees:- NIL
   Editorial Boards:-

22. Student projects

   Percentage of students who have done in-house projects including inter departmental/programme:- NIL

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State: 01
National: Nil
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26. Student profile programme/course wise: (2012-2013)

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<tbody>
<tr>
<td></td>
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<td>*M</td>
<td>*F</td>
<td></td>
</tr>
<tr>
<td>B.A. F.Y</td>
<td>03</td>
<td>03</td>
<td>03</td>
<td>100%</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>03</td>
<td>03</td>
<td>03</td>
<td>100%</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>03</td>
<td>03</td>
<td>03</td>
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</tr>
</tbody>
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</tr>
</thead>
<tbody>
<tr>
<td>B.A. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.A. T.Y</td>
<td>100%</td>
<td>00</td>
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29. Student progression:

<table>
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<tr>
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<th>Against % enrolled</th>
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</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>30%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>00</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>00</td>
</tr>
<tr>
<td>- Campus selection</td>
<td>00</td>
</tr>
<tr>
<td>- Other than campus recruitment</td>
<td>00</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:
Central Library Books: 240
Journals / Periodicals: 05
Departmental Library Books: Nil
Internet facilities for Staff & Students:

Staff – 01 Computer  Students – 01 Computer

Class rooms with ICT facility: 01

Laboratories: NIL

31. Number of students receiving financial assistance from college, university, government or other agencies: GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:
   - Guest Lecture Series Arranged every year.
   - Remedial coaching given to weaker students.
   - Seminars for every students arranged for U.G.

33. Teaching methods adopted to improve student learning:
   - The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
   - ICT facilities provided for all students.
   - Quiz competition conducted every year.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
   - Department helps to people from town to solve their local problems

35. SWOT analysis of the department and future plans:

**Strengths**
- Number of Guest lecturers arranged by the Department every year.
- The Faculty Member of the department is actively engaged in the research, paper presentation in National and International conferences/Seminars.
- Department Helps too many rural colleges for their development.

**Weakness:**
- Financial Weak Students

**Opportunities:**
- Increasing the interest of students in Research through projects.
- Improve Knowledge and develop Skills of students

**Challenges:**
- Writing research level books and develop new methods

**Future plans:**
- To Increase the interest of students.
- To apply for research projects for the students and teachers.
- To take the national Conference and seminar in Military Science Science
1. Name of the department : - Computer Science
2. Year of Establishment : - 
3. Names of Programs / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
   U.G. (B.Sc., I, II, IIIrd, Year )
4. Names of Interdisciplinary courses and the departments/units involved: - Nil
5. Annual/ semester/choice based credit system (program wise):-

   Semester system  - Dr. Babasaheb Ambedkar Marathwada University. Aurangabad.
   Test, Tutorial and Seminars.
6. Participation of the department in the courses offered by other departments:-
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:- Nil
8. Details of courses/program discontinued (if any) with reasons: - Nil
9. Number of teaching posts:

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Associate Professors</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asst. Professors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C.H.B (P.G)</td>
<td>02</td>
<td>02</td>
</tr>
</tbody>
</table>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./ M. Phil. etc.,)

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>No. of Ph.D. Students guided for the last 4 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shri Bhise R.S.</td>
<td>M.Sc. (C.M.)</td>
<td>Assistant Professor</td>
<td>Computer Management</td>
<td>05</td>
<td>Nil</td>
</tr>
<tr>
<td>Smt. Kothawale S.H.</td>
<td>M.Sc. (C.M.)</td>
<td>Assistant Professor</td>
<td>Computer Management</td>
<td>03</td>
<td>Nil</td>
</tr>
</tbody>
</table>

11. List of senior visiting faculty:-
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-
   ➢ U.G : - Nil
13. Student-Teacher Ratio (programme wise):-
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
   ➢ Laboratory Attendant :01
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG:-
   P.G - 02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: - Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University: Yes
19. Publications:

<table>
<thead>
<tr>
<th>Name of Faculty</th>
<th>National</th>
<th>International</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shri Bhise R.S.</td>
<td>01</td>
<td></td>
<td>01</td>
</tr>
<tr>
<td>Smt. Kothawale S.H.</td>
<td>01</td>
<td></td>
<td>01</td>
</tr>
</tbody>
</table>

Number of papers published in peer reviewed journals (national / international) by faculty and students.

- National: 02
- International: 00
- Conference Proceeding Book: 00

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

- Monographs: Nil
- Chapter in Books: Nil
- Books Edited: Nil
- Citation Index: Nil
- SNIP: Nil
- SJR: Nil
- Impact factor: 00
- H-index: Nil

Books with ISBN/ISSN numbers with details of publishers: NIL
20. Areas of consultancy and income generated: Nil
21. Faculty as members in
- National committees: -
- International Committees: -
- Editorial Boards: -
22. Student projects
- Percentage of students who have done in-house projects including interdepartmental/programme: 100%
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: Nil
23. Awards/ Recognitions received by faculty and students:
24. List of eminent academicians and scientists/ visitors to the department:

- Dr. Pandhripande Vijay (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
Dr. Chopade B.A (Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

25. Seminars/Conferences/Workshops organized & the source of funding:

State: Nil
National: Nil
International: Nil

26. Student profile programme/course wise: - (2012-2013)

<table>
<thead>
<tr>
<th>Name of the Course/programme</th>
<th>Application received</th>
<th>Selected</th>
<th>Enrolled</th>
<th>Pass percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>M</td>
<td>F</td>
<td></td>
</tr>
<tr>
<td>B.Sc. F.Y</td>
<td>24</td>
<td>24</td>
<td>15</td>
<td>09</td>
</tr>
<tr>
<td>B.Sc. S.Y</td>
<td>08</td>
<td>06</td>
<td>03</td>
<td>03</td>
</tr>
<tr>
<td>B.Sc. T.Y</td>
<td>14</td>
<td>14</td>
<td>10</td>
<td>04</td>
</tr>
</tbody>
</table>

*M=Male F=Female

27. Diversity of Students

<table>
<thead>
<tr>
<th>Name of the Course</th>
<th>% of students from the same state</th>
<th>% of students from other States</th>
<th>% of students from abroad</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc. F.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. S.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
<tr>
<td>B.Sc. T.Y</td>
<td>100%</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : - 03

29. Student progression:

<table>
<thead>
<tr>
<th>Student progression</th>
<th>Against % enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>70%</td>
</tr>
<tr>
<td>PG to M. Phil.</td>
<td>00</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>00</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>00</td>
</tr>
<tr>
<td>Employed</td>
<td>03</td>
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<td>• Campus selection</td>
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<td>00</td>
</tr>
<tr>
<td>Entrepreneurship/Self-employment</td>
<td>10</td>
</tr>
</tbody>
</table>

30. Details of Infrastructural facilities

Library:
Central Library Books: - 244
Journals / Periodicals:- 05
Departmental Library Books: - Nil
Internet facilities for Staff & Students:-
Staff – 02Computer  Students – 20 Computer
Class rooms with ICT facility: - 01
Laboratories: - 01

31. Number of students receiving financial assistance from college, university, government or other agencies: - GOI and EBC from Government

32. Details on student enrichment programs (special lectures / workshops / seminar) with external experts:-
   ✪ Guest Lecture Series Arranged every year.
   ✪ Remedial coaching given to weaker students.
   ✪ Seminars for every students arranged for U.G.

33. Teaching methods adopted to improve student learning:-
   ✪ The faculty of the department follows interactive sessions arranges group discussions; mock interviews etc. to get involved the students in learning process.
   ✪ ICT facilities provided for all students.
   ✪ Quiz competition conducted every year on the occasion of Geography day.
   ✪ The department arranged Study tour.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-
   Department helps to near by colleges in city to solve their problems

35. SWOT analysis of the department and future plans:-

Strengths
Number of Guest lecturers arranged by the Department every year.
The Faculty Member of the department is actively engaged in the research, paper Presentation in National and International conferences/Seminars.
Department Helps too many rural colleges for their development.
Laboratory is well equipped with all types of major Equipments’.
The department has facilities available for students.

Weakness:-
Financial Weak Students
This are can not attract international students

Opportunities:-
Increasing the interest of students in Research through projects.
Increasing the interest of students in I.T. and Software Field
Self employment of students
Good opportunities in private and Government Sector

Challenges:
Writing research level books and develop new methods for geography teaching aids.
Increasing awareness among the students about computer ethics
To prepare the students for self employment in the subject
Developing the Department to have adoptability with new technologies in the field.
Future plans:
To apply for research projects in Computer Science for the students and teachers.
To take the national Workshop and seminar in Computer Science.
Undertaking Minor and Major research Project.
Develop strong network with other other Institution
# Quality Profile

**Name of the Institution:** Dayan Prasarak Mandals Shikshan Maharshi Dnyandeo Mohar Mohavidyalaya

**Place:** Kalamb, Distt. Osmanabad, Maharashtra

<table>
<thead>
<tr>
<th>Criterion</th>
<th>Criterion Score (C0)</th>
<th>Weightage (W0)</th>
<th>Criterion X Weightage (C0 W0)</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Curricular Aspects</td>
<td>75</td>
<td>10</td>
<td>750</td>
</tr>
<tr>
<td>II. Teaching-learning and Evaluation</td>
<td>75</td>
<td>40</td>
<td>3000</td>
</tr>
<tr>
<td>III. Research, Consultancy and Extension</td>
<td>65</td>
<td>05</td>
<td>325</td>
</tr>
<tr>
<td>IV. Infrastructure and Learning Resources</td>
<td>75</td>
<td>15</td>
<td>1125</td>
</tr>
<tr>
<td>V. Student Support and Progression</td>
<td>80</td>
<td>10</td>
<td>800</td>
</tr>
<tr>
<td>VI. Organisation and Management</td>
<td>85</td>
<td>10</td>
<td>850</td>
</tr>
<tr>
<td>VII. Healthy Practices</td>
<td>80</td>
<td>10</td>
<td>800</td>
</tr>
</tbody>
</table>

\[
\Sigma C_i W_i = 7650
\]

\[
\text{Institutional Score} = \frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{7650}{100} = 76.50
\]

_Signed_

_Director_
The Executive Committee of the National Assessment and Accreditation Council on the recommendation of the duly appointed Peer Team is pleased to declare the Doyan Prasarak Mandal's Shikshak Maharsbi Dayandeo Mohaker Mahavidyalaya, Kalam, Dist. Osmanabad, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Maharashtra as Accredited at the B+ level.

Date: May 03, 2004

[Signature]
Director

* This certificate is valid for a period of five years with effect from May 03, 2004

UNIVERSITY GRANTS COMMISSION
BAHADURSHAHI ZAFAR MARG
NEW DELHI


To,
The Registrar,
Marathwada University,
Aurangabad.

Subject:- List of colleges prepared under section 2(f) of the University Grants Commission Act 1956 Inclusion of new colleges.

Sir,

I am directed to refer to your letter No. STAT/44/72-73/44-173-176 dated 06/03/1973 on the above subject and to say that the following colleges have been included in the above list:-


Your's Faithfully

- sd -
(C.M. Ramachandran)
for secretary

Copy forwarded to :-

02] The Principal, Dnyan Prasarak Mahavidyalaya, Kallam Dist. Osmanabad.

- sd -
(C.M. Ramachandran)
for secretary
No.F.6-l5/95(CPP-I)

June 1997

The Co-ordinator,
College Development Council,
Dr. Babasaheb Ambedkar
Marathwada University,
Aurangabad-431004,
(M.S.).

Sub: Change in the name of Dnyan Prasarak Mahavidyalaya,
Kallam, Dist. Osmanabad under Section-12-B of the
UGC Act, 1956.

Sir,

I am directed to refer to your letter No.CLIC2(f)/1995-97/
10336-67 dated 19/20.8.96 on the subject cited above and to
say that the name of the following college has been changed in the
above list under Non-Government Colleges Teaching upto Bachelor's
Degree:

<table>
<thead>
<tr>
<th>Existing name of the College</th>
<th>New name of the College</th>
</tr>
</thead>
</table>

Yours faithfully,

(Daya Ahuja)
Under Secretary

Copy forwarded to:-

1. The Principal, Shikshan Maharshi Dnyandeo Mohkar Mahavidyalaya, Kallam, Dist. Osmanabad (M.S.).
2. Joint Secretary, U.G.C. Office, Industrial Chemical Laboratory, Near Poona University Campus, Pune-411007.
3. All Sections in the UGC.
4. Section Officer FD-III Section.
5. Guard file.

(C.P. Arora)
Section Officer
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

S.M.D. Mohekar Mahavidyalaya, Kalamb

Re-accreditation Report (Cycle -2)

INWARD NO.

S.M.D. Mohekar Mahavidyalaya Kallam

Date: 30/1/2005

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परिषिक्षा ‘अ’

प्रश्नांक, विषय कथा तथा कोई एकरिता गोडकर महाविद्यालय, काफी विद्वान उच्चाग्रहाद महाकालिन दुर्ग 2006 चारण काल संस्थानकर्ता हेतु बनाई आलोचना प्रस्तावकर हेतु देखना अवसर सार्व कर्मचारी निवृत्त भेदेत्या कारण महाविद्यालयीय संरचनापूर्वी विज्ञान परिवार विचार करना विषय परिप्रेक्ष्य तथापि हयंकण 20 म 2006 आलोचना बेंकितता संबंधू महाविद्यालयाने दुर्ग 2006 चारण काल संरचनापूर्वी ईष्यालय माग्याल 

1) संरचनापूर्वी बालू केल्या---
    1. शी.ए. (शास्त्र व सामाजिकशास्त्र) प्रश्नांक वर्ग
       ईंतो, दुसरी वार (भारती, हिंदी, ) या आचारक विषयाचा व मराठी, हिंदी, ईंतो, इतिहास, 
       राज्याला, समाजशास्त्र, अर्थशास्त्र, सांस्कृतिक विषय, गृहशास्त्र, भूगोल, सैनिकशास्त्र.

2) शी.ए. (शास्त्र व सामाजिकशास्त्र) विद्वत्ता वर्ग
       ईंतो, दुसरी वार (भारती, हिंदी, ) या आचारक विषयाचा व मराठी, हिंदी, ईंतो, इतिहास, 
       राज्याला, समाजशास्त्र, अर्थशास्त्र, सांस्कृतिक विषय, गृहशास्त्र, भूगोल, सैनिकशास्त्र.

3) शी.ए. तृतीय वर्ग 
       गर्तो, हिंदी, ईंतो, इतिहास, राज्याला, समाजशास्त्र, अर्थशास्त्र, सांस्कृतिक विषय, गृहशास्त्र, 
       भूगोल, सैनिकशास्त्र.

4) शी.एस.ी. प्रश्नांक वर्ग
       ईंतो, दुसरी वार (भारती, हिंदी, ) या आचारक विषयाचा व सांस्कृतिकशास्त्र, परस्परीशास्त्र, 
       प्राणीशास्त्र, गणित इतिहासकाल, संग्रहशास्त्र, गणित शास्त्र, दुर्योद्योग व मुंडालण शास्त्र, 
       फलोधानाशास्त्र, मुंडालणशास्त्र, कोडशास्त्र, अधिशास्त्र.

5) शी.एस.ी. तृतीय वर्ग 
       ईंतो, दुसरी वार (भारती, हिंदी, ) या आचारक विषयाचा व सांस्कृतिकशास्त्र, परस्परीशास्त्र, 
       प्राणीशास्त्र, गणित इतिहासकाल, संग्रहशास्त्र, गणित शास्त्र, दुर्योद्योग व मुंडालण शास्त्र, 
       फलोधानाशास्त्र, मुंडालणशास्त्र, कोडशास्त्र, अधिशास्त्र.

6) शी.एस.ी. तृतीय वर्ग 
       राज्याला, समाजशास्त्र, प्राणीशास्त्र, गणित इतिहासकाल, संग्रहशास्त्र, गणित शास्त्र, 
       दुर्योद्योग व मुंडालण शास्त्र, फलोधानाशास्त्र, मुंडालणशास्त्र, कोडशास्त्र, अधिशास्त्र.

7) शी. कॉम, प्रश्नांक वर्ग
       (1) आचारक विषय:
         1) ईंतो, 2) गर्तो, कित्या हिंदी (द्वितीय वारा, 3) परस्परीशास्त्र.
       (2) ऐतिहासिक विषय:
         1) गाणितिक आलोचना, 2) व्यावसायिक संदर्भ, 3) उद्योगकारी गुण, 4) व्यापारिक 
          अवस्था, 5) व्यापारिक गर्ती लंबट, 6) व्यापारिक व्यवहार.
2) श्री. कॉम. हितीश वर्मा 
(1) आधुनिक विषय:
(1) हिंदी,

(11) ऐतिहासिक विषय:
9) संगीतः वेबिक, 2) व्यवसायी साहित्याची व गाणाची, 3) व्यावसायिक व्यवसायाची गुणस्तम्भ, 4) आयकर, 5) व्यावसायिक नियन्त्रण नियमक कार्यवाही माहिती, 6) व्यावसायिक माहिती संबंधाजन - II

3) श्री. कॉम. तुलसी वर्मा, 
ऐतिहासिक विषय:

(1) साहित्यिक व्यवसायाचा लेखकांक, 2) भंडार व आयकर, 3) वाणिज्य व आयकर कायदे, 4) परिसंपर्य लेखकांक, 5) व्यावसायिक साहिलव्यापन आधिकारिक व्यवसायां - I, 6) व्यावसायिक साहिलव्यापन आधि कार्यवाहीं व व्यवसायां - II.

टिप्पणी: संगीतिक विषयांच्या अर्थात संस्कृत केलेल्या वा दिशांत्यांच्या अर्थात संस्कृतीच्या वा दिशांत्यांच्या व्यापाराची आदर्शता आपल्यास आहेत.
प्राप्तीतील अड्डी पूर्ण करण्यासाठी अड्डी आपल्या नियमांनी सादर करावे.

अटी - 
अटी निरुप आहेत.
Declaration by the Head of the Institution

I certify that the data included in this Self-Study Report are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Date: 29/10/2014
Place: Kalamb
Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya, Kalamb Dist Osmanabad, Maharashtra fulfills all norms.
1. Stipulated by the affiliating University and
2. Regulatory Council/Body of UGC
3. The permanent affiliation and recognition is valid as on 15 June 2005.
4. It is noted that NAAC
   S accreditation, if granted shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.
   In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 29/10/2014
Place: Kalamb
<table>
<thead>
<tr>
<th>Image</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.jpg" alt="Image" /></td>
<td>Front Elevation of College</td>
</tr>
<tr>
<td><img src="image2.jpg" alt="Image" /></td>
<td>Hon V.C. Dr B.A. Chopde</td>
</tr>
<tr>
<td><img src="image3.jpg" alt="Image" /></td>
<td>National Conference in Botany</td>
</tr>
<tr>
<td><img src="image4.jpg" alt="Image" /></td>
<td>Rally at the event of women’s awareness programme.</td>
</tr>
<tr>
<td><img src="image5.jpg" alt="Image" /></td>
<td>Speech Series on 25(^{th}), 26(^{th}) and 27(^{th}) Dec every year</td>
</tr>
</tbody>
</table>

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National Conference in Botany

Adult Education and Extension activities

Guard of Honour by Zeenat Pathan on Republic Day at Delhi

Birth Anniversary rally on 27th July of Hon. Late Shikshan Mahrashri Dnyandeo Mohekar Guruji.

Women’s Hostel