

Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya Kalamb

Tal. Kalamb Dist. Osmanabad

Department of Botany/Horticulture

Activity Report of Farmers Workshop

Name: One Day Farmers Workshop on Hi-Tech Farming on Mango, Guava and Custard Apple Fruit Crops, Organic Farming and Application of Tissue Culture in Fruit Crops

One Day Farmers Workshop on Hi-Tech Farming on Mango, Guava and Custard Apple Fruit Crops and Organic Farming and Application of Tissue Culture in Fruit Crops

Total Estimation of Budget of This Activity/ allocation: 5000

Finance Management: Sponsored by Gurukrupa Nursery, Bawi

Lectures delivered by:

- 1) Prof. Kawale M.R.- Hi-Tech practices & High Density Planting in Fruit Crops
- 2) Prof. Chandore H.D.- Management of Diseases, Pests, Post Harvest Technologies and Processing, Group Farming and Marketing
- 3) Prof. Mukhedkar A. R.- Organic Farming in Fruit Crops
- 4) Dr. Bhosale S.B- Application of Tissue Culture in Fruit Crops

| Date | Faculty | Organised By | Coordinator Name and |
|-----------------|---------------------|------------------|-----------------------------|
| | Department/ | | Faculty presented |
| 08/02/2019 | Botany/Horticulture | Agro-Information | |
| | | Center (AIC) | Mrs. Mukhedkar A.R. |
| | | Kalamb and | Dr. Bhosale S. B. |
| | | Department of | Mr. Kawale M.R |
| | | Botany and | Mr. Chandore H.D |
| | | Horticulture | Mr. Manekar R.S. |
| | | | Mr. Shinde Arvind B. |
| | | | |
| | | | |
| Time | Venue | Activity for | Nature: Academic/ Co |
| | | Class/group | curricular/Extracurricular/ |
| | | student | Environmental/ |
| | | Number | Social/other |
| 10 a.m to 4 p.m | Department of | Number of | Academic and |
| | Botany, S.M.D. | farmers: 100 | Extracurricular/ |
| | Mohekar | | Environmental |
| | Mahavidyalaya, | 1. | |
| | Kalamb | | |
| Activity | • | | |

1. Lecture on hi-tech practices & high density planting in fruit crops, management of diseases, pests, post harvest technologies and processing, group farming and marketing,

- organic farming in fruit crops, application of tissue culture in fruit crops
- 2. Laboratory visit of Plant Tissue Culture
- **3.** Showing ideal selection of plating materials (grafted plants) procured from Gurukrupa Nursery, Bawi

Summary Report of Farmers Workshop

Name of the Activity:

One Day Farmers Workshop on Hi-Tech Farming on Mango, Guava and Custard Apple Fruit Crops and Organic Farming and Application of Tissue Culture in Fruit Crops

Objective

- 1. To make awareness about the importance of Hi Tech Farming Practices in Fruit Crops Specifically in Mango, Guava, and Custard Apple, etc.
- 2. To make awareness about the importance of Organic Farming, and Application of Plant Tissue Culture
- 3. To solve farmers doubts by asking questions to experts on site.
- 4. To learn on site advanced practices of horticultural plants.
- 5. To get information of horticultural crops varietal selection, high-density planting, ultra high-density planting and meadow orchard plantation etc., and processing technologies.
- 6. To get information of ideal plant selection for plantation from authorised nurseries.
- 7. To get information of Group Farming
- 8. To get information about increasing income from hi-tech horticultural practices

Methodology

- 1. Power Point Presentation
- 2. Laboratory Visit
- 3. Showing ideal plant materials

Out Come

- 1. Farmers get information of all scientific technology in hi tech horticultural practices such as high-density plating, ultra high density planting, meadow orchard plantation, bending practices, training, pruning, bahar treatment etc.
- 2. Farmers aware about the ideal plating material (sapling) selection from authorised nurseries and best Varity for plantation
- 3. They get all detailed information of plantation methods, plating distance, fertiliser management etc.
- 4. They get information of attack of disease, pest and their management in three crops.
- 5. Farmers has aware about the processing, marketing technologies
- 6. They knows the importance of group farming
- 7. They get information about the organic farming their importance, future scope and methodologies
- 8. They get information of plant tissue culture by visiting our plant tissue culture lab.
- 9. They asked questions to our expertise and clear their doubts

Topic covered under this activity

- 1) Hi-Tech practices & High Density Planting in Fruit Crops
- 2) Management of Diseases, Pests, Post Harvest Technologies and Processing, Group Farming and Marketing
- 3) Organic Farming in Fruit Crops
- 4) Application of Tissue Culture in Fruit Crops



Prof. Kawale M.R. Showing Grafted Plant

Lecture delivered by Prof. Kawale M.R. on Hi-Tech Farming Practices in Fruit Crops



Lecture Delivered by Prof. Chandore H.D. on Hi-Tech Farming in Fruit Crops



Lectures Delivered by Prof. Mukhedkar A.R. on Organic Farming in Fruit Crops



Farmers and Faculty Interaction Session



Farmers are Keenly Taking Information



Visit at Tissue Culture Lab by Farmers



Lectures delivered by Dr. S. B. Bhosale

News Paper Publication

सेंद्रीय शेती आणि फळ लागवड कार्यशाळा

तालका प्रतिनिधी

कळंब : शेतकऱ्यांसाठी आंबा. पेरू व सीताफळ या फळांची आधनिक पद्धतीने शेती व सेंद्रिय शेती व ऊती संवर्धनाचे फळ बागेतील महत्व या विषयावर एक दिवसीय कार्यशाळा शिक्षण महर्षी ज्ञानदेव मोहेकर महाविद्यालयांमध्ये आयोजित करण्यात आली आहे. ही कार्यशाळा फलोत्पादनशास्त्र व वनस्पतीशास्त्र विभाग यांच्या संयक्त विद्यमाने आयोजित करण्यात आली होती. यामध्ये कोल्हापुर, सोलापुर, पुणे, बीड व महाराष्ट्रभरातून जव-ळपास १०० पेक्षा जास्त शेतकरी सहभागी झाले होते. प्रा. मच्छिंद्र कावळे यांनी शेतकऱ्यांना आंबा ला-गवड व लागवडीसाठी रोपाची योग्य निवड व त्याची घ्यायची काळजी व मार्केटिंगच्या संदर्भामध्ये मार्गदर्शन केले. तसेच पेरू व सीताफळच्या वेगवेगळ्या जाती व त्यांची लागवड. अति घनता लागवड या संदर्भामध्ये पण मार्गदर्शन केले, तसेच प्रा. हेमंत चांदोरे यांनी पिकावर पडणारे वेगवे-गळे रोग, त्याचे निवारण, फळप्रक्रिया आणि गटशेती यासंदर्भात मार्गदर्शन केले. वनस्पतीशास्त्र विभाग प्रमुख प्रा. अर्चना मुखेडकर यांनी सेंद्रिय शेतीबद्दल माहिती सांगितली. डॉ. श्रीकांत भोसले यांनी ऊती सवर्धनाबद्दल मार्गदर्शन केले. तसेच महाविद्यालयातील सुसज्ज ऊती संवर्धन प्रयोगशाळेचे ही प्रदर्शन



करण्यात आले. त्यात लुप्त पावत असलेल्या वनस्पतीचे संवर्धन करण्यासाठी शेतकऱ्यांना प्रेरित करण्यात आले व फळ उत्पादना-तील महत्व पटवृन दिले.

कार्यक्रमाचे अध्यक्ष म हाविद्यालयाचे प्राचार्य छॉ. सुनील पवार, प्रमुख पाहुणे गणेश गुट्टे (परळी), उपप्राचार्य प्रा. जे.यू. घोलप तसेच मत्स्योत्पादन शासा-चे विभागप्रमुख डॉ. ज्ञानेश चींते, होर्टीकल्चर विभागाचे प्रा. रुपेश म ानेकर, वनस्पतिशास्त्र विभागप्रमुख प्रा. अर्चना मुखेडकर, प्रा. मच्छिंद्र कावळे, डॉ. श्रीकांत भोसले हे उप-स्थित होते. कार्यक्रमाचे आभार प्रा. हेमंत चांदोरे यांनी मांडले व कार्यक्रम ाच्या शेवटी प्रा. मच्छिंद्र कांवळे यांच्या रोपवाटिकेतून आणलेले पेरू सिताफळ आणि आंब्याचे वेगवे-गळे कलम याची शेतकऱ्यांनी पाहणी केली.

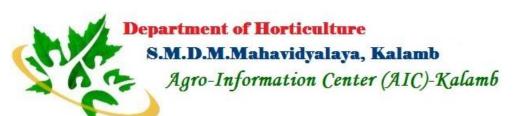
अध्यक्षपदी धुते तर उपाध्यक्षपदी हेडे

वार्ताहर काटगांव : तुळजापूर तालुक्यातील काटगांव येथील अंबिका नगर

प्राथमिक शाळेच्या

शालेय व्यवस्थापन समितीची निवड करण्यात आली. या निवडीमध्ये पुन्हा एकदा राम धुते यांची अध्यक्षपदी निवड करण्यात आली. तर उपाध्यक्षपदी शंकर हेडे यांची निवड करण्यात आही. कार्यक्रमाची प्रस्ता-वना मुख्याध्यापिका मुसळे यांनी केही.

या निवडीला लहुजी शक्ती से-नेचे प्रदेशाध्यक्ष सोमनाथ कांबळे, गणेश माळी, इरफान शेख, वाघमारे, पालक वर्ग उपस्थित होते.





Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya Kalamb Tal Kalamb Dist Osmanabad

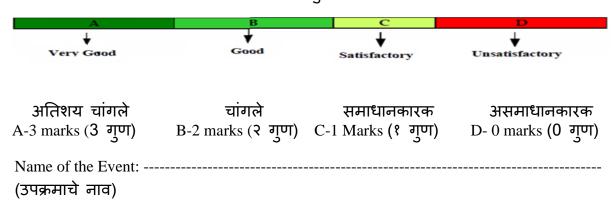
Department of Horticulture

Feedback Form on Departmental Activity (Filled feedback form, send to dpthorti@gmail.com)

| Name of the Student: | Sex (M/F): |
|--------------------------|---------------|
| (प्रशिक्षणार्थ्याचे नाव) | (पुरुष/स्रि) |
| Address: | Mobile |
| पत्ता (गावाचे नाव) | (मोबाइल नंबर) |

Participant are required to rate the courses on the following attributes using the 4 -point scale shown.

(सहभागी प्रशिक्षणार्थ्याने खाली दिलेल्या प्रमाणे गुणांकन करणे)



 $[Tick (\checkmark) in the relevant cell] (योग्य त्या ठिकाणी बरोबरची (\checkmark) खून करावी)$

| Parameters | A | В | С | D |
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| | Very | Good | Satisfacto | Unsatisfacto |
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| | अतिशय चांगले | (4 गुण) | समाधान कारक | असमाधानका रक |
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| | (4 गुण) | | (4 गुण) | (4 गुण) |
| 1. Selection of Topic (कार्यशेळेसाठी केलेली विषयाची निवड) | | | | |
| 2. Knowledge base of the Program/ Workshop/Training (as perceived by you) (कार्यशाळेतून मिळालेले ज्ञान) | | | | |
| 3. Communication Skills (in terms of articulation and comprehensibility) of teachers (विषयतज्ञांचे भाषणकौशल्य) | | | | |
| 4. Overall planning of the Program/ Workshop/Training (एकूण कार्यशाळेचे केलेले नियोजन) | | | | |
| 5. Interest generated by the teacher and faculty at visiting centre (विषयतज्ञांनी विषयास अंनसरुन केलेली सकारात्मक वातावरण निर्मिती) | | | | |
| 6. Practical utility of Program/ Workshop/Training (विषयाची व्यवहारिकता आणि उपयोगिता) | | | | |
| 7. Ability to integrate content with other courses (विशयतज्ञांनी केलले माहितीचे | | | | |
| संकलनकौशल्य) | | | | |
| 8. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class) (विशयतज्ञाचे विषयाबदल असलेले ज्ञान व | | | | |
| विचारलेल्या प्रश्नांची उत्तरे व असलेली | | | | |
| विषयतज्ञांची उपलब्धता) | | | | |
| 9. Arrangement of Visiting Center/ Field Visit/ Lab Visit. Etc (कार्यशाळेत आयोजित केलेली प्रयोगशाळा किवा शिवार भेट) | | | | |
| 10. Provision of sufficient time for feedback (अभिप्राय जाणून घेण्यासाठी दिलेला कालावधी) | | | | |

| Overall rating (Out of 30) | | |
|----------------------------|--|--|
| एकूण गुणांकन (30 पैकी) | | |

| 11. If you have other comments to offer on the event and the instructor you may do so below or on a separate sheet. |
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| (इतर अभिप्राय नोंदवायचा असल्यास खालील जागेत थोडक्यात माहिती भरावी) |
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Name of the participant (प्रशिक्षणार्थ्याची स्वाक्षरी)

List of Farmers in Workshop

| Sr. | Name | Year | Mobile | Sign |
|-----------|-------|---------|------------------|-------------|
| No. | (नाव) | (पत्ता) | Number | (स्वाक्षरी) |
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