

Sericulture visit

- Department : **Botany**
- Event date: 7/1/2019
- Event Venue: Karanjalla.
- Speaker: project officer, sericulture expert Mr. Vishal Pawar from karanjalla.

Department of Botany has organized a field visit to demonstrate

Sericulture is economic activities which consist of a number of sectors, stage, phases. there are 3 sectors. Mulberry cultivation and silkworm rearing, silk reeling etc. the event was held on 7 January 2019 more than 25 B.Sc. students involved in activity.

Project officer from sericulture department in association with farmers demonstrate each step of sericulture .the event was organized after theoretical lectures on respective topic by faculties

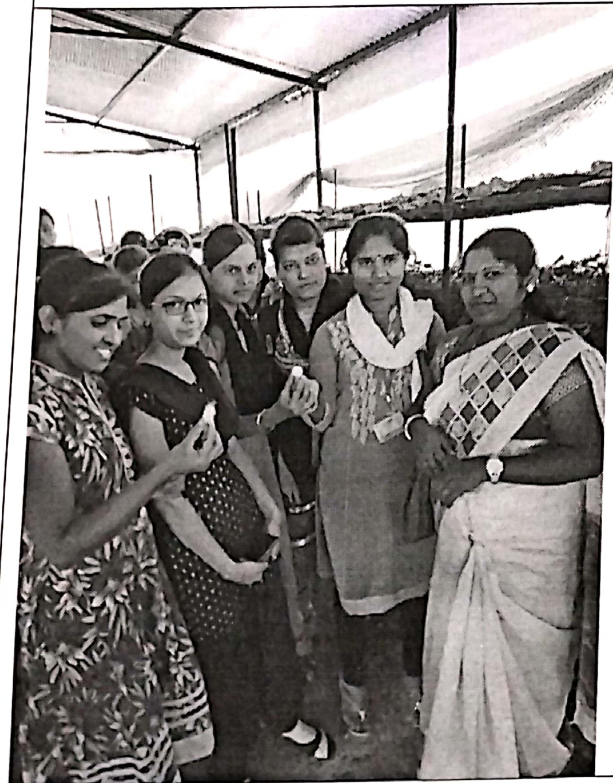
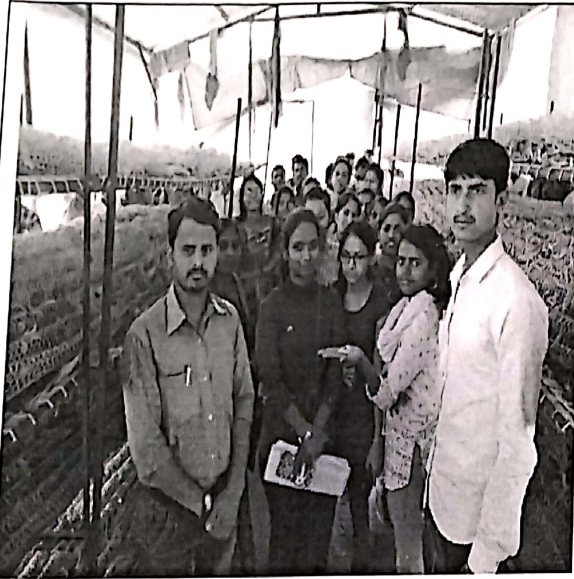
Mrs.A.R.Mukhedkar and Dr.S.B Bhosale

Objective:

- The objective of this field visit to demonstrate life cycle of silkworms.
- Practical exposition of agriculture field of mulberry to obtain its leaves, on which silk worm caterpillar feeds.
- Observe the life cycle of silkworm *Bombyx mori* hundreds of eggs were laid on leaves, caterpillar feeding on leaves of mulberry, cocoon collected to extract silk, adults collected in jars
- Cost effective methods and materials required to establish sericulture.
- Application and economic importance of silk culture.
- Funding and compensations provided to farmers /owners by Government to establish sericulture farm.

Outcome of sericulture visit:

- This field visit was of great use for students after theoretical knowledge they obtained in lectures.
- Students were exposed to the practical and financial aspects to establish their own sericulture and silk production units. Furthermore students collected life cycle stages (eggs, caterpillar, cocoon and adults) of *Bombyx mori*.
- Understanding towards concept and its application of sericulture was clear to students after this visit





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Department of Botany

Student Activity



visit to sericulture plant, Karanjkalva. Date 7/01/2019

Sr. No.	Name of the student	Topic	Sign	Grade/Class
1	Solre P.A.		PASolre	B.Sc.III
2	Nande S.S.		Nande	-
3	Jawale R.K.		Jawale	-
4	Admane S.L.		Admane	-
5	Swami K.B.		Swami	-
6	Jadhav S.N.		Jadhav	-
7	Kamble A.S.		Kamble	-
8	shinde S.S.		shinde	-
9	Ghantewad R.S.		Ghantewad	-
10	Sayyad A.M.		Sayyad	-
11	Jagtap P.N.		Jagtap	B.Sc.II
12	Kapse M.P.		Kapse	B.Sc.II
13	Humbe P.S.		Humbe	B.Sc.II
14	Budhvant Anil		Budhvant	B.Sc.IV
15	Boede A.P.		Boede	B.Sc.IV
16	Palkar A.A.		Palkar	B.Sc.IV
17	katad S.A.		katad	B.Sc.IV
18	Dehate P.C.		Dehate	B.Sc.IV
19	Koli K.A.		Koli	B.Sc.IV
20	Achaze N.M.		Achaze	B.Sc.IV
21	Shete S.P.		Shete	B.Sc.IV
22	Limkar Nikita N.		Nikita	B.Sc.IV
23	Sayyad Asfiya M.		Asfiya	B.Sc.IV
24	Bazege Neha D.		Bazege	B.Sc.IV
25	Sutwase Dharti D.		Dharti	B.Sc.IV

Programme Coordinator

Dr. S. B. Bhosale

Principal
S.M.Dnyandeo Mohekar
Mahavidyalaya Kalamb