

Details of field work /field survey

- Student field trip



,,,,initiation of the field visit to Shadnafgar Sericulture plant by Dr Yadagiri Sir ,
Principal & Field visit to Sericulture plant located at shadnagar....

Final year students of B.Sc., life sciences have visited the sericulture plant located at Shadnagar. Almost 79 students were attended to this trip. Students were explained by Mr.Aamruth Kumar ,Asst.Prof.of Zoology about silkworm economic importance and its advantages in India. Sericulture production is significant for the development of the human civilization from different aspects.



.... students observation on feeding of silk worm ...

Silkworm has numerous advantages as a model organism for aging research, such as abundant mutant strains, clear genetic background, less ethical issues and low rearing

cost, clear boundaries between different development stages, fasting model, and open blood circulation system, etc.



Sericulture is multidisiplinary activity consists of mulberry leaf production, silkworm rearing (cocoon production), silkworm egg production, silk reeling (yarn production), twisting, Warp and weft making, printing and dyeing, weaving, finishing, garment designing, marketing etc.

It is soft smooth, lustrous and **holds a prestigious place among textile fibres and known as 'Queen of Textiles'**. Raw silk is used for clothing such as shirts, suits, ties, blouses lingerie, pajamas, jackets, Hand spun mulberry silk used for making comforters and sleeping bags.



..... Dr YadagiriSir , Principal send off the students to IICT (Indian Institute of Chemical Technology) being located at Tarnaka&Visiting of the third year students in IICT (Indian Institute of Chemical Technology) located at Tarnaka Hyderabad.....

.....Field trip to Zoo park.....



...Field visit to zoopark for studying about endangered species...

As per the syllabus of the practicals of OU , final year student of GDCW Begum pet (2020-2021) were taken to zoo park for field visit , in addition to the first and second year students. Almost 145 students were present for the trip.

They have noticed all the endangered species and noted the key points of habits and habitats .after that they have prepared the animal album on endangered species .



...Field visit to the LEOPARD cage in Zoopark to study about the endangered species...

' Nehru zoological park located in Hyderabad , is a place for all the 'lovers of animals and place to see the nature and wild life. It has rare species of animals and birds , most of them with houses on conditions resembling their natural habitats as much as possible. This holds the distinction as a first zoo to create moated enclosures for various animals '