

2017

Lead College Activity

Report on One day hands- on workshop on “Construction of fish aquarium and Cocoon handicrafts”



**Department of
Zoology and
Fisheries**

Y.C.I.S ,Satara

12/5/2017

A report on
one day hands-on workshop on
“Construction of aquarium and cocoon handicrafts .”

Under Lead college Activity

Department of zoology and fisheries had arranged a very Innovative workshop on cocoon handicrafts and setting up of fish aquarium under lead college activity on 5th December 2017 .

There was participation of 69 beneficiaries including 63 students and 6 teachers from Y.C. college of science, Karad, L. B. S. College, Satara, Shivaji university,



Kolhapur, Rajendra Mahavidyalaya, Khandala, D.P Bhosale College ,Koregoan .Y. C. I. S., Satara. The resource person who came for demonstrating construction of aquarium was Mr. Nilesh Shivdas aquarium expert and the other resource person for

teaching cocoon handicrafts was Dr .S.A Kirtane from Yashwantrao Chavan College of science ,Karad .

In the inauguration function of workshop , the Head Department of Zoology, Dr. V. Y. Deshpande welcomed and felicitated the guests and Hon.Vice Principal Dr.H.V Deshmukh . In his introductory speech he explained the purpose of function.



After the inauguration function, Mr. Nilesh Shivdas demonstrate the construction of aquaria and the necessary measures for construction



Later a hands-on session were conducted, where participants prepared their own aquaria in groups.

Further Mr. Shivdas demonstrated the setting up of aquaria with the help of fishes and accessories like plants for hiding of fishes, sand, stones and gravels for bed formation which traps the fecal matter and debris, aerator for oxygen diffusion

in aquarium water, medicines for fishes, roof over the top of aquaria etc.



After the construction and setting up of aquaria, students enjoyed doing aquarium preparation since from gluing the glass till setting all the accessories in it .

After successful preparation of aquaria ,we moved to next session of making cocoon handicrafts which was carried out by Dr.S.A Kirtane who guided on how to make best out of waste from silkworm cocoon .She showed very innovative craft from silkworm cocoon which one imagined .



Before starting the handicrafts she explained how to and from where to collect the cocoon ,then how to give different colours to cocoon to make them more attractive



Till now students only studied silkworm in their theories but making some crafts from cocoon was wonderful experience for all the students. First of all she showed how to prepare flowers of cocoon ,then slowly moved on how to make bouquet of cocoon flowers. The bouquets of cocoon flowers very really very colourful and assumed to real in first look .Then later she taught how to prepare garlands, Keychains ,Jewelleries, greeting Card ,light chain ,Rakhi etc .,



All the students were enjoying to make different handicrafts from cocoon supplied to them ,each one enjoyed the hands on session on both the topic and took home happily whatever things which were prepared in the workshop .

