





Rayat Shikshan Sanstha's, Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli)

DEPARTMENT OF ZOOLOGY

Annual Report of Excursion 2023-2024

Date: 21/01/2024

As a part of Syllabus prescribed by the Board of Studies in Zoology, Shivaji University, Kolhapur the department of Zoology had organized excursion for the B.Sc. I, II, III classes.

For this academic year for B.Sc. I and B. Sc. III a total of 41 students participated in the tour which was scheduled at Kolhapur-Ganpatipule-Ratnagiri-Pawas on 11 and 12 January 2024. The tour was guided by Mr. A. B. Mane, Dr. A. M. Momin. During the tour students visited the Museum at New Palace Kolhapur where stuffed fauna and alive wild species were shown and information about their Habit and Habitat was provided to the students. At Ratnagiri and Ganpatipule we visited to sandy shore, rocky shore and muddy shore and studied various fauna and faunal adaptations. We visited Marine Biology Research Centre at Ratnagiri where the students noted various species of ornamental aquarium fishes. The skeleton of whale fish is maintained in good condition in M.B.R.C.

Aandhali. Now a days study the importance of pearl culture as a source of economic activity. In India, only 2 percent people has doing pearl farming. To encourage students in application oriented point of view to certain extent the tour was conducted during 13/10/2023. The objectives of this visit are to provide the students to understand the detailed knowledge to understand the role of pearl culture technician and progression pathway, identify species capable of producing pearl, its anatomy and theoretical base of surgical implantations, post-care and pearl culture operations. B. Sc. Students along with the all faculty have visited to Ransh

Pearl Farm Unit at Aandhali, Palus for training. The tour was guided by Mr. A. B. Mane, Head Department of Zoology, Dr. A. M. Momin and Ms. A. A. Patil, Assistant Professor, Department of Zoology.



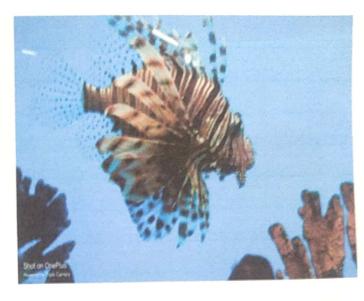
Visit to New Palace Kolhapur



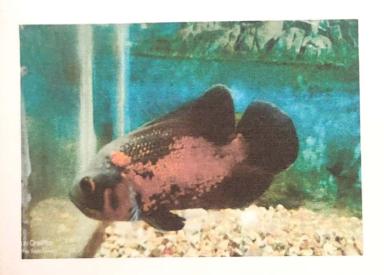
Visit to Ganpatipule



Sea star at sea shore



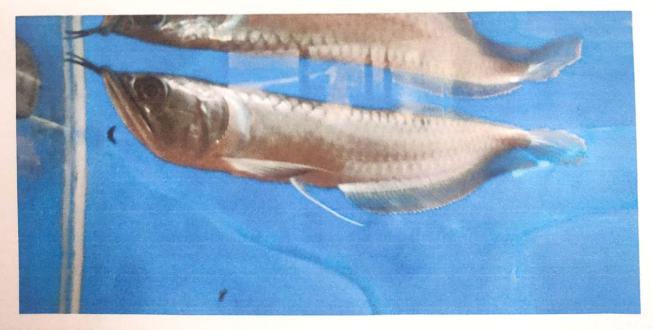
Lion fish

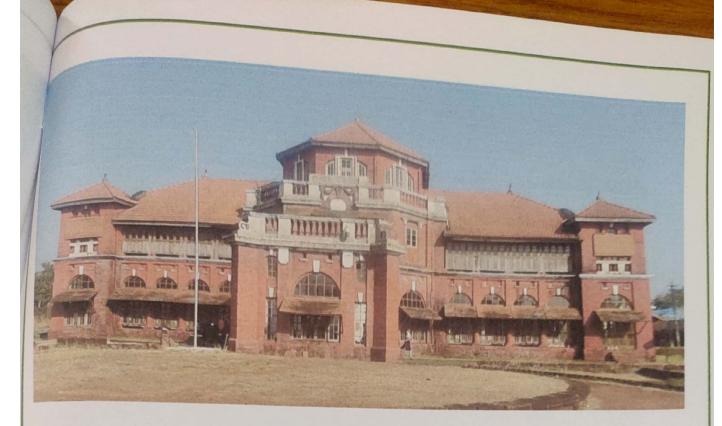


Oscar



Pila





Visit to Thibah Palace at Ratnagiri



Visit to Nanij Math



B. Sc. Students participation



Insertion of Nucleus



Formation of pearl in shell





Principal,
Dr. Patangrao Kadam Mahavidhyalay
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Tal. Palus, Dist. Sangli.