

DEPARTMENT OF ZOOLOGY

STUDY TOUR REPORT-2021-22

MARINE NATIONAL PARK - OKHA AND TURTLE HATCHERY CENTRE

Department of Zoology, has organized a three days study tour at Marine National Park, Okha (Beyt Dwarka), Fisheries landing station, Okha and Turtle Hatchery Centre, Okha Madhi, Dwarka from 21/12/21 to 23/12/21.

Students of Semester-1, 3 and 5 have joined the study tour which was aimed to learn the Zoology subject with the practical approach. Students got the opportunity to observe and study various marine organisms in their natural habitat. During this tour students learned the diversity of animals in Marine National Park, their current status and necessity for their conservation. During this tour students were educated through knowledge-based lectures as well as through direct observation of variety of marine fauna.

DAY-1 – Visit to Fish Landing Centre and Arrival at Nandanvan Camp

On first day, early in the morning students have visited Fish landing centre, located near okha jetty, port Okha. Their students have observed landing of fish captured by fishermen. Along with this, student also learned various fish preservation techniques theoretically as well as through practical observation. They have also obtained knowledge regarding the identification of fish and other marine organisms by its morphological characters through hands on approach. After that, students were taken to the camp site by boat during which camp organizers served breakfast in boat. After arrival at the campsite the students were taken to visit Rocky shore and Muddy shore habitat and observed related faunal diversity and their behaviour.





DAY-2 – Visit to Muddy Shore, Sandy shore and Mangrooves

On the second day, students have acquired practical knowledge regarding animal diversity of Sandy shore, Muddy shore and understood the role of Mangrooves environment. Students have also observed behaviour of various marine fauna enthusiastically at Marine Coastline. Followed by the shore visit, students have enjoyed relaxation session of Mud bath. Later, Mr. Milan and Mr. Ravi Vadher have also delivered lecture on conservation status of dolphin, coral reefs and other marine organisms. Followed by the lecture series students have done star gazing and enjoyed Garba.





DAY-3 – Visit to Gulf of Kutch and Turtle Hatchery Centre

On the third day, students were taken in Gulf of Kutch to observe dolphin, an intelligent mammal and its behaviour. Later students have visited Turtle Hatchery Centre located at Okha Madhi. This center is working for the conservation of one of the critically endangered animals, Green Turtle. At this centre, students learned the process for rescue of Green turtle and hatching of eggs of Green turtle. Along with this, students have also observed newly hatched young ones of turtles.

