

Seth G B Podar College, Nawalgarh, Jhunjhunu (Rajasthan)

Post Graduate Department of Zoology

M.Sc. Pre (Zoology) & M.Sc. Final (Zoology)

EXPERIMENTAL LEARNING

(2021-22)

Date	:	02/02/2022
Time	:	09:30 AM to 07.00 PM

One day Environmental cum Educational trip was organized by Department of Zoology, Seth G. B. Podar College, Nawalgarh, Jhunjhunu on Feb. 2, 2022 to visit a Kot Bandh (Wetland) at village Kot near Udaipurwati, Distt. Jhunjhunu, Rajasthan. The tour comprised students of Msc (Pre) & (Final) Zoology accompanied by faculty members, Dr Dau Lal Bohra and Miss. Rama Diswaniya from Deptt. Of Zoology. All the students were directed to gather at College gate at 9:30AM. Principal of the college Dr. Satyendra Singh wished all the students best and safe journey.We started our journey at 10 o'clock with College Bus and reached at 10: 50 AM at the location. Sh. Rajendra Kumar Huda (DCF), and Sh. Ram Singh Rajawat (SDM, Udaipurwati) and forest officers warmly welcomed all of us. Tea and snacks were served to all guests. After that all students along with faculty members were taken to the site, where lecture was organized by forest Department. In starting of Program Mr R K Huda (DCF) give talk about importance of wetland and their conservation. He focuses on pollution control. It was an amazing effort by Mr. Mukesh Kumar to make the concept practically happen.



Sarju Sagar Dam also known as Kot Dam is a dam across the Shakambhari Hills. It is situated 13 kilometres from Udaipurwati town in Jhunjhunu, Rajasthan, India. The dam was constructed between 1923 and1924 for the purposes of Irrigation and Water Storage.

Height: 7.6 m & Opened: 1924

Wetlands are lands saturated with water permanently or seasonally. Wetlands are typically defined by three characteristics:

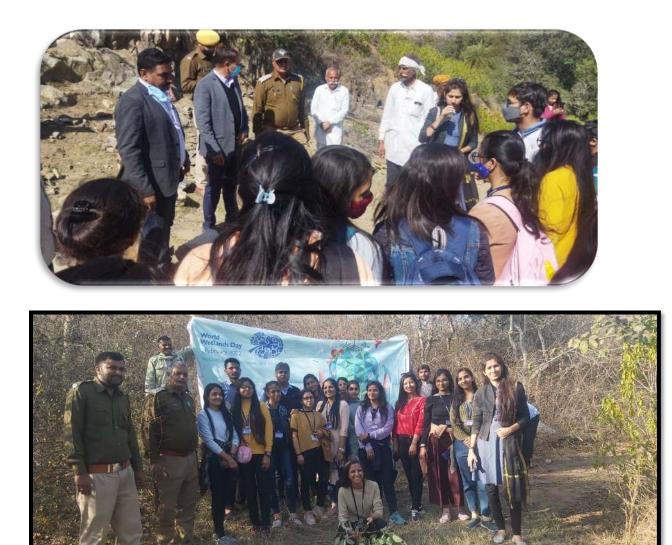
- 1) The area is saturated or flooded at least part of the year
- 2) The presence of hydric soil
- 3) The presence of plant life that thrives in wet conditions

Wetlands vary widely due to regional and site-specific differences in soil, topography, climate, hydrology, water chemistry, vegetation and other factors. WHC Conservation Certification defines wetlands as areas that are inundated and/or saturated by surface or groundwater at a frequency and duration sufficient to support vegetation adapted for life in saturated soil conditions.

Students interaction with SDM sir



Students and villager interaction with DCF Shri R K Huda





Grassland visiting in Bansiyal wildlife conserve area



Lectures deliver by DCF, Jhunjhunu (Shri R K Huda)







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Report compiled by Amit Doot, M.Sc. (Final) Zoology

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