

NUTAN ARTS COMMERCE & SCIENCE COLLEGE, RAJAPUR.



Tour In charge : Asst.Prof. Gorde S.B , Asst.Prof.Gaikwad R.

Staff Members : Asst.Prof. Varpe S.N., Asst.Prof. Shrikhande P.S,

Asst.Prof.Bhalerao A.

Route : Sangamner---- Pali------- Shrivardhan---- Dapoli Krishi

Vidyapeeth----Mahad-----Sangamner.

Date : 11 to 13 Nov.2022

Kind of vehicle: Private Vehicle.

No. of students : 47

The total duration of the excursion was 2 days and the places visited included Sangamner----Pali----- Shrivardhan ------ Dapoli Krishi Vidyapeeth-Mahad ----- falling in Western Ghats of Maharashtra State.

The first place visited was Shrivardhan located in Raigad district of Maharashtra. It is situated at around 340 Km from Sangamner. To this place of natural beauty and lovely scenery which makes one feel refreshed and healthy.

The second day visit was to Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth,
Dapoli to see different projects like Spice garden, rubber production and Wine
roduction plant. The spice garden includes different spice plant species like Nutmeg,

Pepper, Ginger, Cinnamomum and Clove. Various varieties of these plants are commercially grown under protective environment. Moreover, different varieties of mango trees are cultivated in this garden. Afterwards, we saw Horticulture plant, with different variants of ornamental plants. The different varieties of Anthurium, Chrysanthemum, Orchid sp. Heliconia, Ipomoea, Galphimia sp. grown in controlled conditions (In Green House) for commercial production in low costs. Here we have collected different angiospermic plant species for the herbarium preparation. Students observed many flowering and non flowering plants of Botanical interests. The flowering plants of this region include trees, shrubs herbs and climbers.





Anacardium occidentale-Cashewnut.



Snapshot at Dapoli.

Outcomes of the Excursion:

The excursion, thus arranged, proved to be extremely helpful to the students in understanding various aspects of floral biodiversity and its importance to mankind. This helps the students not only in identifying the various plant species but also develops an understanding about the favorable and non favorable environmental conditions.

The excursion would certainly help the students to develop research interest in the field of plant biology and allied fields. The most interesting aspect of this excursion was 'Non destructive collection' which involved the collection of images and movies of plants.