#### N.S.S.R's

# VASANTDADA PATIL ARTS, COMMERCE & SCIENCE COLLEGE PATODA, DIST. BEED

### DEPARTMENT OF BOTANY

## **STUDY TOUR REPORT**

#### Date: 18 January 2020

The Department Of Botany organized one day study visit at WAREE Sloar Plant Rohatwadi, Govt. Of Maharashtra, Late.Uttamrao Patil Biodiversity Park Athwad Dist-Ahemadnagr on 18<sup>th</sup> January 2020. The participated students gathered at 9.00 A.M in the premises of college near about 25 students were present. As per the rule the department took permission from the college authority to visit the above said Places. By 10.00 A.M our journey started towards the visit place. The place is around 75 kilometers away from our place. The village Rohatwadi and Athwad is a very well-known for solar plant system and for diversity of plant and animals.

We started our journey to first visit nearest place Rohatwadi and then via Jamlked, Aashti, Kada reached at Late Uttamrao Patil Biodiversity park at Athwad. Firstly we visited the Rohatwadi Solar centre and then guest house of biodiversity park .Then started different Angiospermic flowering plants and different wild plants ,that include roses ,Jatropha, and different varities and medcinale plants ,Students very busy to adopt the information from the consluted persons,then we visit to minor dam which is very richfull by biological condition of phytoplankton and zooplankton some different species of fishes also saw in that dam there four class of zooplanktons were seen in the pond i.e Cladocera,Copepoda, Rotifera and Ostracoda , after that we observed different class and verities of butterfly

In all over the park. and alsogain the knowledge of different types of Plant Like Adulasa , Delbergia, Ficus , Coconut, Pongamia, Cassia, Bel, mangos, Terminalia, Awala, Pomograntae , Papaya, Nilgiri, Alistonia, and different types Tropical and Decidious plants. Animal models Rhonoceros,Lion,Deer,Crocodile,Elephsnts,Tigers, Peacock, and spme slogans to conserve ecosystem and conserve animal with all their information from concern person .

We visited to Floriculture Farm and Mulching At Jamkhed. We also visit a very good natural farming example which is Vermi compost project it is very beneficial to framers and the earthworm Pheretima Poshuma males they soil fertile, and more yielding the crops .Therefore this vermicompost is beneficial for farmers, Students were so curiosity to write and get the information of everything among the park and then after all we finish the park visit and the return towards the college on 6 pm Our visit is really useful and fruitful for the student's further academic concern and their knowledge .

Attendance of students list attached

Dr.Kshirsagar J.J,.

Dr.Dharsurkar A,N.

Dr.Pachkore G.L.

PRINCIPAL



Student and faculty at the Time of Departure for Athwad Biodiversity park



Study Tour At Athwad Biodiversity Park.( Student And Faculty Members)



Student Observing Different Types of Plants.



Faculty and Student Discussing about Plant Nursery



Faculty and Student Discussing about Plant Nursery



Vermi-compost Plant



Farm pond at Athwad Biodiversity Park



Mulching Floriculture Farm Visit.

List of students participants in the Tour

- 1. Saayyed Julekha Jamir
- 2. Pathan Simaran Dastgir
- 3. Rakh Rutja Auran
- 4. Ghumare Sonali Gokul
- 5. Adagale Karishma Ashok
- 6. Tambe Utkarsha Mohan
- 7. Kadam Nikita Anna.
- 8. Mandalik Priyanka
- 9. Shaikh Salim
- 10. Misal tkaram B.
- 11. Machindra Namdeo B.
- 12. Pandule Dipak M.
- 13. Pahavne Ganesh M.
- 14. Kolhe Amol
- 15. Manmode Vaishnavi
- 16. Jirekar Bhageshri
- 17. Shaikh Juned
- 18. Rajguru Krushna
- 19. Kokate Nilesh I.
- 20. Satpute Pundurang
- 21. Jaybhai sadhana H.
- 22. Jadhav Rrushikesh