



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

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Accredited by NAAC With 'A' Grade  
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## NAAC SSR CYCLE- 2



Criterion III	Research, Innovations and Extension
Key Indicator 3.4	Extension Activities
3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.	

Name of Activity: Environment project -Study of pond ECO system



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- **Organizing Department** : National Service Scheme (NSS) Unit BVCOEK & Department of Civil Engineering
- **Name of Activity** : Environment project -Study of pond ECO system
- **Date of Activity** : 23<sup>rd</sup> Jun 2022.
- **No. of Participants** : 18 (Students & Staff)
- **Beneficiary** : Villagers of Bambavade Kolhapur
- **Details of Activity** : Second Year students of college conducted a visit at Krishna Talao Bambavde Kolhapur to study pond ECO system. In environmental Engineering all aspects are studied related to environment issues. In order to get practical experience of these facts few projects are carried out by students. In study of pond ECO system students visited Krishna Talao Bambavde and studied various points related to pond ECO system. Our students conducted Awareness session on maintenance of Pond ECO system for villagers of Bambavde Dist Kolhapur
- **Outcome of Activity:** Students understood importance of pond Eco system to protect environment also created awareness regarding maintenance of pond ECO system in villagers of Bambavde Kolhapur.

8. Visit photo.



Students taking Observation about Eco system during project



## 2. Plants growing on the pond.

This pond consists of limited type of plants growing on the water. The pond mainly consists of green algae, blue-green algae, water lettuce, etc. as the water is used for drinking purpose, the pond is cleaned once in month by Nagar Palika of Bambvade and private NGO's so the percentage of growing of plants on pond are less.

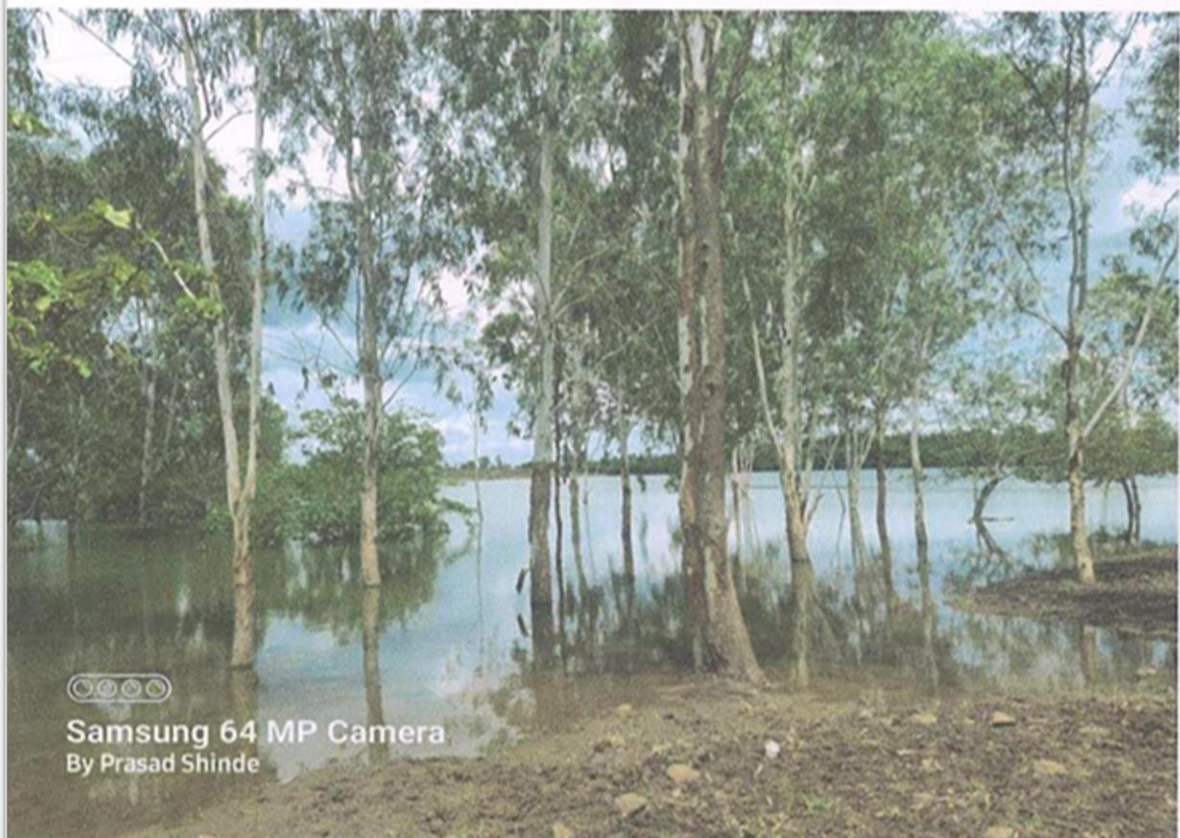


Photo-Eco System.

### 3. Animals in the pond.

The pond consists of variety of small fishes, small prawns, lata fish, toad, frog, tadpole, snail, leech, crab, checkered kill back snake, etc. In winter season the pond gets full with various types of birds mainly the migrated bird species. Differ from that the local bird species like Little Egret, Ducks, Geese, Swans, White throated Kingfisher, Red wattled lapwing, Purple heron, Painted Stork, etc. are found around this ponds area.



Animals observed near Pond.

  
NSS Coordinator

  
Principal