

Anekant Education Society's

**Tuljaram Chaturchand College of Arts, Science and Commerce,
Baramati
(Autonomous)**

MoU Activity Report

Department of **Botany** Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Autonomous) in collaboration with **Nymphaea and Nelumbo Barvi Hills, Badlapur Mumbai**

Details of Activity

Date of Activity: **12th Feb. 2024**

Title of Activity: **Workshop On "Embark On The Journey of Knowledge In Hybridization of Water Lilies And Lotus**

Academic Year. **2023-24**

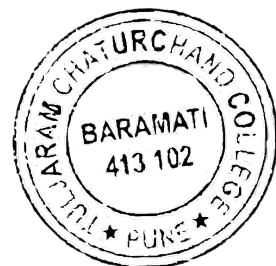
Number of Beneficiaries/Participants: **60**

Name of Collaborative Agency: **- Nymphaea and Nelumbo Barvi Hills, Badlapur Mumbai**




Principal
Tuljaram Chaturchand College
Baramati

***Enclosure:** Activity Report



REPORT OF
One day Workshop on
"EMBARK ON THE JOURNEY OF KNOWLEDGE
IN HYBRIDIZATION OF WATER LILIES AND LOTUS"
Under ED Cell
Collaborative activity
Between
Nymphaea and *Nelumbo*
and
P. G. Research Centre, Department of Botany, Tuljaram Chaturehand College of Arts,
Commerce and Science, Baramati (Autonomous).
(Academic Year: 2023-24)

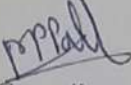
Department of botany has organized one day workshop on "Embark on the journey of knowledge in hybridization of water lilies and lotus" on 12th feb 2024.

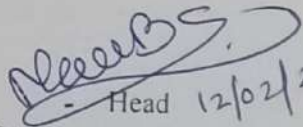
This workshop is collaborative activity between *Nymphaea* and *Nelumbo*, Badlapur and P. G. Research Centre, Department of Botany, Tuljaram Chaturchand College of Arts, Commerce and Science, Baramati (Autonomous).

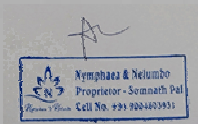
In the first session Prof. Dr. B. S. Mali, Head Department of Botany had given welcome address of the programme. Co-ordinator of programme. Dr. M. P. Patil introduced the resource person. IQAC Co-ordinator Prof. Dr. Yogini Mulay who chaired and inaugurated workshop. Resource person Mr. Somnath Pal delivered lecture on ancient uses and hybridization techniques in *Nymphaea* and *Nelumbo*. Programme ended by vote of thanks proposed by Mr.S. R. Chandankar. In second session of workshop demonstration session organized in Kavivarya Moropant Botanical Garden of T. C. College, Baramati wherein he demonstrated various steps in hybridization which involves selection of flower, emasculation, bagging, tagging, labeling and harvesting of seed from water lilies and potting methods of Lotus. Prof. Dr. V. C. Kakade, Dean and ED cell Chairman visited session during demonstration.

Total 60 student's are benefited from this workshop. Mr. Amit Bhosale, Teacher from Primary School, Khudus, Dr. Manik Hapse and Poonam hapse, Govt Polytechnique College, Ahmednagar, Rahul Zhambre, from Mukhbadhir School, Bhoom were came for this workshop with due respect in Aquatic plants.

We are very much thankful to Mr. Somanth Pal, Collaboration partner *Nymphaea* and *Nelumbo*, ED cell chairman Prof. Dr. V. C. Kakade, Prin. Dr. Avinash Jagtap for kind permission of this workshop.

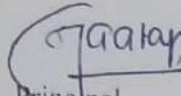

Co-ordinator
of Workshop


- Head 12/02/2024
Department of Botany



Collaboration Partner




Principal

P. G. Research Centre, Department of Botany, Tuljaram Chaturchand College of Arts,
Commerce and Science, Baramati (Autonomous).

(Academic Year: 2023-24)

PHOTOGRAPHS

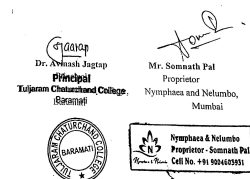
One Day Workshop On “Embark On The Journey of Knowledge In Hybridization of Water Lilies And Lotus” 12th Feb. 2024 Under ED Cell

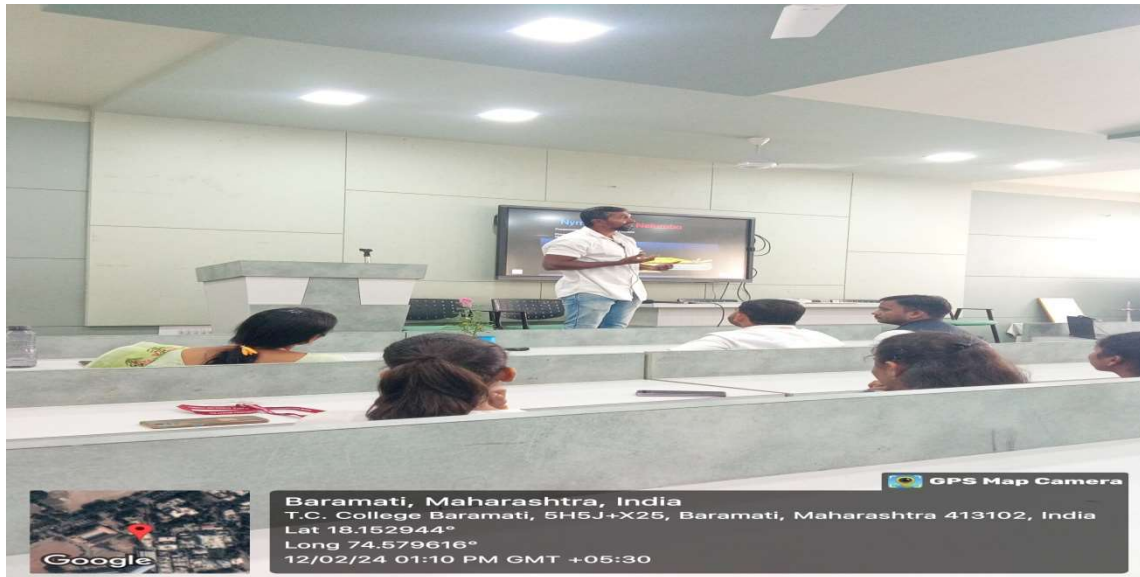


Dr. Madhuri Patil, Co-ordinator of workshop, introducing the workshop theme



Felicitation of Mr. Somnath Pal by Prof. Dr. Yogini Mulay, IQAC Co-ordinator

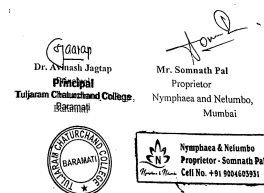




Session I : Mr. Somnath Pal delivered lecture on classification, types, hybrid varieties and their propagation methods, ancient uses of lotus and lilies as food, medicine and hybridization techniques in *Nymphaea* and *Nelumbo*.



Session I : Participants in lecture by Mr. Somnath Pal on classification, types, hybrid varieties and their propagation methods, ancient uses of lotus and lilies as food, medicine and hybridization techniques in *Nymphaea* and *Nelumbo*.







Demonstration session at Kavivarya Moropant Botanical Garden by Somnath Pal



Session II: Prof. Dr. V. C. Kakade E.D. Cell Chirman and Participants in workshop


 Dr. Anilash Jagtap
 Principal
 Tujaram Chaturchand College,
 Barhamat


 Mr. Somnath Pal
 Proprietor
 Nymphaea and Nelumbo,
 Mumbai

