# Documents of projects of M.Sc.-II (Semester – IV)

## Zoology

## Session 2021-22

### SEVADAL MAHILA MAHAVIDYALAYA, NAGPUR Place for Higher Learning & Research (Research Academy) Department of Zoology

#### **Report** on

### Projects / Dissertations allotted to M.Sc. II, Semester –IV Students of Subject Zoology during the academic Session from 2016-17 to 2021-22

As per the syllabus of M.Sc. II, Semester-IV Zoology of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, the students enrolled for P.G Zoology course have to complete their Project/ Dissertation work under the supervision of faculty members for the partial fulfilment of the degree.

During the academic session from 2016-17 to 2021-22, P.G. Zoology semester IV students here allotted project on various topics such as, Biodiversity of Birds, Butterflies & fishes; Histopathological effect of various pesticides on the vital organs of fish; effect of chemostorilant hexamethylphosporamide on the gonads of insects; evaluation of physic-chemical parameters and water quality index from various water bodies and rivers; Review of literature on various topics, etc.

List of students along with the title of respective project topic and name of the supervisors for the above mentioned academic sessions are enclosed herewith.

S.No.	Academic Session	No. of Students Enrolled for Semester -IV
1.	2016-17	14
2.	2017-18	18
3.	2018-19	26
4.	2019-20	19
5.	2020-21	26
6.	2021-22	33



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(Dr. Anil S. Mohite) In-Charge, P.G. Department of Zoology Sevadal Mahila Mahavidyalaya, Nagpur

#### SEVADAL MAHILA MAHAVIDYALAYA, NAGPUR P.G. Department of Zoology M.Sc. Projects - Session 2021-22 List of Students.

S.No	Name of Students	Topic Name	Name of Guide
1.	Twinkle Jagdish Arora	Evaluation of Water Quality Index of Gorewada Lake and Aqua Filter with three Different Zone of Nagpur City for Pure and Pristine Water, Maharashtra India	Miss. Aasiya Syed Nasir & Dr. A.V. Dorlikar
2.	Divya Bharatkishor Yadav	Evaluation of Water Quality Index of Gorewada Lake and Aqua Filter with three Different Zone of Nagpur City for Pure and Pristine Water, Maharashtra India	Miss. Aasiya Syed Nasir & Dr. A.V. Dorlikar
3.	Snehal Suresh Khandare	Evaluation of Water Quality Index of Gorewada Lake and Aqua Filter with three Different Zone of Nagpur City for Pure and Pristine Water, Maharashtra India	Miss. Aasiya Syed Nasir & Dr. A.V. Dorlikar
4.	Arzu Sheshrao Gabhane	Studies on β- Diversity Indices and Composition of Zooplanktons at Ambazari Lake, Nagpur (Maharashtra)	Dr. A.V Dorlikar
5.	Simran Fatma I. Ahmed Ansari	Studies on β- Diversity Indices and Composition of Zooplanktons at Ambazari Lake, Nagpur (Maharashtra)	Dr. A.V Dorlikar
6.	Kalyani Manohar Thakre	Studies on β- Diversity Indices and Composition of Zooplanktons at Ambazari Lake, Nagpur (Maharashtra)	Dr. A.V Dorlikar
7.	Nasrin Munaf Sheikh	Studies on Qualitative Analysis of Zooplanktons at Rakhi Lake, Ramtek (Maharashtra)	Dr. A.V Dorlikar & Prof . P.N. Charde.
8.	Sonu Gopal Kodwate	Studies on Qualitative Analysis of Zooplanktons at Rakhi Lake, Ramtek (Maharashtra)	Dr. A.V Dorlikar & Prof. P.N. Charde.
9.	Shweta Arun Damahe	Studies on Qualitative Analysis of Zooplanktons at Rakhi Lake, Ramtek (Maharashtra)	Dr. A.V Dorlikar & Prof. P.N. Charde.
10.	Kajal Rajesh Barvekar	Association of Age, Sex and Co-Morbidities with the Infection and Survival of COVID-19 Patients During First Wave in Tumsar, Bhandara District: Data from 1004 Patients from Health Care Centre, Tumsar.	Dr. (Mrs.) S.W. Charpe& Dr. A.S. Mohite



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11.	Kalyani R. Wadibhasme	Association of Age, Sex and Co-Morbidities with the Infection and Survival of COVID-19 Patients During First Wave in Tumsar, Bhandara District: Data from 1004 Patients from Health Care Centre,	Dr. (Mrs.) S.W. Charpe& Dr. A.S. Mohite
		Tumsar.	
12.	Kajal Fulchand Patle	Association of Age, Sex and Co-Morbidities with the Infection and Survival of COVID-19 Patients During First Wave in Tumsar, Bhandara District: Data from 1004 Patients from Health Care Centre, Tumsar.	Dr. (Mrs.) S.W. Charpe& Dr. A.S. Mohite
13.	Ruchita Markand Shinde	COVID-19 Second Wave Zone 3 and Zone5 of Nagpur City, Maharashtra: A Retrospective Survey for Demographic and Clinical Characterization	Dr. (Mrs.) S.W. Charpe& Dr. A.S. Mohite
14.	Kirti Suresh Kadu	COVID-19 Second Wave Zone 3 and Zone5 of Nagpur City, Maharashtra: A Retrospective Survey for Demographic and Clinical Characterization	Dr. (Mrs.) S.W. Charpe& Dr. A.S. Mohite
15.	Pooja Shobharamji Mehune	COVID-19 Second Wave Zone 3 and Zone5 of Nagpur City, Maharashtra: A Retrospective Survey for Demographic and Clinical Characterization	Dr. (Mrs.) S.W. Charpe& Dr. A.S. Mohite
16.	Vanshika Wamanrao Chandekar	Fish Fauna of Local Markets in Nagpur City, Maharashtra	Miss. S.S. Marbate & Dr. A.V. Dorlikar
17.	Damini Prabhakar Bhagat	Fish Fauna of Local Markets in Nagpur City, Maharashtra	Miss. S.S. Marbate & Dr. A.V. Dorlikar
18.	Chaitali Vishwanath Yelne	Fish Fauna of Local Markets in Nagpur City, Maharashtra	Miss. S.S. Marbate & Dr. A.V. Dorlikar
19.	Shriya Rajendra Gajbhiye	A Review of Growth Regulating Effects of Natural Pesticide, Azadirachtin from Neem Tree (Azadirachtaindica A. Juss) in Insects	Dr. A. S. Mohite
20.	Veena Techchand Tembhare	A Review of Growth Regulating Effects of Natural Pesticide, Azadirachtin from Neem Tree (Azadirachtaindica A. Juss) in Insects	Dr. A. S. Mohite
21.	Roshani Naresh Bhure	A Review of Growth Regulating Effects of Natural Pesticide, Azadirachtin from Neem Tree (Azadirachtaindica A. Juss) in Insects	Dr. A. S. Mohite
22.	Chetna Rajhans Gajbhe	A Review of Biomedical Waste and Management Maharashtra, India.	Miss. P. A. Hadge & Dr. A.V. Dorlikar

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23.	Kavita Vitthaleao Sontakke	A Review of Biomedical Waste and Management Maharashtra, India.	Miss. P. A. Hadge &
24.	Nomeshwari D. Awachat	A Review of Biomedical Waste and Management Maharashtra, India.	Dr. A.V. Dorlikar Miss. P. A. Hadge & Dr. A.V. Dorlikar
25.	Punam Ramkrushna Bhingare	A Review of Blood Components, Their Preparation and Storage Strategies to Improve Patient Safety	Miss. S.S. Marbate & Dr. A. S. Mohite
26.	Kirti Sunil Hande	A Review of Blood Components, Their Preparation and Storage Strategies to Improve Patient Safety	Miss. S.S. Marbate & Dr. A. S. Mohite
27.	Pratiksha Vinod Hadke	A Review of Blood Components, Their Preparation and Storage Strategies to Improve Patient Safety	Miss. S.S. Marbate & Dr. A. S. Mohite
28.	Varsha Arun Chakole	A Case Study on the Analysis of the Physicochemical Parameters of Raw and Treated Water of Sonegon Sewage Treatment Plant in Nagpur City, Maharashtra (India)	Dr. A.S. Mohite & Mrs. Pinkey L. Kanojiya
29.	Kalyani Sadaram Gahane	A Case Study on the Analysis of the Physicochemical Parameters of Raw and Treated Water of Sonegon Sewage Treatment Plant in Nagpur City, Maharashtra (India)	Dr. A.S. Mohite & Mrs. Pinkey L. Kanojiya
30.	Pranali Bharat Gedam	A Case Study on the Analysis of the Physicochemical Parameters of Raw and Treated Water of Sonegon Sewage Treatment Plant in Nagpur City, Maharashtra (India)	Dr. A.S. Mohite & Mrs. Pinkey L. Kanojiya
31.	Shreya Sanjay Jaysingpure	Avifaunal Diversity and their Status in and Around Ambazari Lake, Nagpur, Central India	Dr. (Mrs.) J.S. Dahegaonkar
32.	Akshaya Ghansham Ramteke	Avifaunal Diversity and their Status in and Around Ambazari Lake, Nagpur, Central India	Dr. (Mrs.) J.S. Dahegaonkar
33.	Kshitija Ravindranath Lichode	Avifaunal Diversity and their Status in and Around Ambazari Lake, Nagpur, Central India	Dr. (Mrs.) J.S. Dahegaonkar



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