



MANGALORE UNIVERSITY
DEPARTMENT OF BIOSCIENCES
DIVISION: ENVIRONMENTAL SCIENCES

CERTIFICATE

This is to certify that dissertation work entitled “**STUDY ON DRY WASTE MANAGEMENT TECHNOLOGIES IN PACHANADY DUMP YARD**” is carried out by **MS. BHOOMIKA Y. R.** under the guidance of **Dr. THARAVATHY N. C.**, Professor, Department of Biosciences towards the partial fulfilment of M.Sc Degree in Environmental Science (IV semester) contains the result of the genuine project work carried out by her during the academic year 2023-24.

Place: Mangalagangothri

Date: 12/07/2024

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This is to certify that this dissertation entitled, "**Comprehensive analysis of water quality in Honnavar**", submitted by **Mr. Vinod Gopal Naik**, for the requirement of partial fulfillment of the project of IV Semester M.Sc. Environmental Science, Mangalore University is based on the results of the experiments carried out by him under my guidance and direct supervision during 2023-2024. I further certify that this dissertation or part thereof has not been the basis for any other degree or diploma.

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Date: 29/07/2024


Dr. Shini Krishnan

Project supervisor



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This is to certify that this dissertation entitled, "**Extraction and comparison of microplastics from coastal sediment samples of Blue flag beach and Kumta beach**", submitted by **Mr. Yogendra B Naik**, for the requirement of partial fulfilment of the project of IV Semester M.Sc. Environmental Science, Mangalore University is based on the results of the experiments carried out by him under my guidance and direct supervision during 2023-2024. I further certify that this dissertation or part thereof has not been the basis for any other degree or diploma.

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This is to certify that the internship training report on the **Health, Safety & Environment Department of ONGC-MRPL**, submitted by **Ms. Amaani Mariyam Aziz**, under the guidance of **Dr. Mahadevaswamy G. M.**, Guest Faculty, Department of Biosciences towards the partial fulfillment of **M.Sc. Degree in Environmental Science (4th semester)** contains the report of the internship undergone by her from **01-06-2024 to 01-07-2024** at **ONGC-MRPL** during the academic year **2022-2024**.

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This is to certify that dissertation work entitled “Effect of different salinity levels on the density of *Isochrysis galbana* and *Brachionus plicatilis* under controlled conditions” is carried out by **Ms. Sonali Kishor Tandel** Under the guidance of **Dr. Mahadevaswamy. G. M**, Guest faculty, Department Of Biosciences towards the partial fulfilment of M.Sc. Degree in Environmental Science (IV semester) contains the result of the genuine project work carried out by her during the academic year 2023-2024.

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This is to certify that A dissertation work entitled “**COMPARATIVE WATER QUALITY ANALYSIS OF TWO FRESH WATER PONDS**” is carried out by **MR. ROOPESH L.K. NAIK** under the guidance of **Dr. THARAVATHY N. C.**, Professor, Department of Biosciences towards the partial fulfilment of M.Sc. Degree in Environmental Science (IV semester) contains the result of the genuine project work carried out by him during the academic year 2023-24.

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This is to certify that dissertation work entitled “**STUDIES ON SOLID WASTE TREATMENT TECHNOLOGIES OF PACCHANADY DUMP YARD WITH SPECIAL EMPHASIS ON WET WASTE**” is carried out by **Ms. P. S. RASHMI** under the guidance of **Dr. THARAVATHY N. C.**, Professor, Department of Biosciences towards the partial fulfilment of M.Sc. Degree in Environmental Science (IV semester) contains the result of the genuine project work carried out by her during the academic year 2023-24.

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