

#### Vidya Prasarak Mandal's

### B.N.BANDODKAR COLLEGE OF SCIENCE, (AUTONOMOUS) THANE - 400601

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#### **CERTIFICATE**

This is to certify that the project entitled "AN EVALUATION OF FRUIT WASTES EXTRACT FOR THE PHYTOREMEDIATION OF HEAVY METALS FROM SOIL AND WATER" is a bonafide work of Ms. Tejal Mahesh Jikamade PRN 2021420402 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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### CERTIFICATE

This is to certify that the project entitled "ANALYSIS OF WATER QUALITY PARAMETERS OF MASUNDA LAKE AND HARIYALI LAKE IN THANE DISTRICT" is a bonafide work of MR. RUTIK VINOD PADTE PRN 2021420442 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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#### CERTIFICATE

This is to certify that the project entitled "CHARACTERIZATION AND DETERMINATION OF β-AMYLASE ENZYME USING Hylocereus undatus AND IT'S APPLICATIONS." is a bonafide work of Ms. ANJALI AJAY NAGRE PRN 2017420077 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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#### CERTIFICATE

This is to certify that the project entitled "THE EFFECT OF DIFFERENT FERTILIZERS ON GROWTH AND DEVELOPMENT OF Trigonella foenumgraecum AND Brassica nigra." is a bonafide work of Ms. SIDDHI BHAU GAIKWAD PRN 2020420535 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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#### CERTIFICATE

This is to certify that the project entitled "BIOINDICATORS: NATURAL INDICATORS OF ENVIRONMENTAL POLLUTION" is a bonafide work of Ms VIJAYA POPAT DETE PRN 2012420596 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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#### CERTIFICATE

This is to certify that the project entitled "A SURVEY ON BIOMEDICAL WASTE DISPOSAL AWARENESS AND PRACTICES AMONG THE HEALTH CARE PERSONNEL AT KDAH HOSPITAL IN MUMBAI" is a bonafide work of

Ms. SIDDHISHREE GOUDAPRN2021420446has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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#### CERTIFICATE

This is to certify that the project entitled "SURVEY AND ANALYSIS OF BIOMEDICAL LIQUID WASTE GENERATED AT HOSPITALS IN THANE AND SUBURBAN MUMBAI, MAHARASHTRA." is a bonafide work of Mr. SUSHANT SHRIPATI SHINDE PRN 2017420019 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "PHYTOCHEMICAL SCREENING OF HIBISCUS SYRIACUS AND BOUGAINVILLEA GLABRA SPECIES" is a bonafide work of Ms. BHAGYASHREE SAMBHAJI BORSE PRN 2021420445 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "SURVEY OF CARBON FOOTPRINT WITH RELEVANCE TO CLIMATE CHANGE" is a bonafide work of Ms. MAYURI SANJAY HARAD PRN 2021420444 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "ANALYSIS OF WATER PARAMETERS AND SEDIMENT OF THANE CREEK, MAHARASHTRA" is a bonafide work of Ms. ROHINI DILIP ZOPE PRN 2021420386 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "STUDY ON HAZARDOUS WASTE LANDFILL CONSTRUCTION AND OPERATION" is a bonafide work of RAJENDRA S. BORKAR PRN 2021420508 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "ASSESSMENT AND STUDY OF PHYSICO-CHEMICAL STATUS' AND PHYTOPLANKTONS OF MASUNDA AND AMBE GHOSALE LAKE OF THANE, MAHARASHTRA" is a bonafide work of Mr.SURAJ MOHAN NANGAREKARPRN 2021420441 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfilment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "STUDY OF ANTHOCYANIN AS A PH INDICATOR FROM VITIS VINIFERA AND BRASSICA OLERACEA L. VAR. CAPITATA F, RUBRA" is a bonafide work of Ms. AISHWARYA MURALIDHAR KADAM PRN 2018420207 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "COMPARISON STUDY OF CHLOROPHYLL CONTENT IN POLYALTHIA LONGIFOLIA FROM DIFFERENT INDUSTRIAL AREAS" is a bonafide work of Mr. Gaurav Parshuram Dagale PRN 2017420200 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfilment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "PHYTOREMEDIATION OF MERCURIC CHLORIDE FROM SOIL AND WATER USING TRIGONELLA FOENUM-GRAECUM AND MURRAYA KOENIGII LEAF EXTRACTS." is a bonafide work of Ms. JASMIN ARMAN TADVI PRN 2017420057has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment ofthe requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "PHYTOREMEDIATION OF HEAVY METALS FROM SOIL AND WATER USING AGRO-WASTE" is a bonafide work of Ms. AISHWARYA VILAS KIRTANE PRN 2018420839 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "ASSESSMET AND ANLAYSIS OF HOSPITAL LIQUID WASTE MANAGEMENT IN THANE & SUBURBAN MUMBAI, MAHARASHTRA" is a bonafide work of Mr. ASHISH AJABRAO SAWAI PRN 2017420617 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "Study of physical and chemical water parameters of Masunda lake and Hariyali lake in Thane, Maharashtra" is a bonafide work of Mr. Nikhil Pandurang Chakor, PRN: 2021420447 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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This is to certify that the project entitled "STUDY OF WATER QUALITY PARAMETERS OF THANE-VASAI CREEK, MAHARASHTRA" is a bonafide work of Ms. SHWETA PRAMOD KULKARNI PRN 2021420509 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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### CERTIFICATE

This is to certify that the project entitled "FIRE PREVENTION AND PROTECTION METHODS ADOPTED IS AN INDUSTRY FOR HANDLING AND STORAGE OF HAZARDOUS CHEMICAL" is a bonafide work of Ms. AQSA RAFIQUE AHMED SHAIKH PRN 2022420476 has successfully completed the dissertation as laid down by the University of Mumbai in partial fulfillment of the requirement for the award of the degree of Master of Science in Environmental Science for the academic year 2022-2023.

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