



MANGALORE UNIVERSITY
DEPARTMENT OF BIOSCIENCES

Mangalagangothri – 574199

CERTIFICATE

This is to certify that the project entitled **DETECTION OF ADULTERANTS PRESENT IN SOME COMMON FOOD SAMPLES** by **Ms. AKANKSHA P. K.** under the guidance of **Dr. Prashantha Naik** towards the partial fulfillment of **M.Sc. degree in Biosciences** contains the result of the genuine project work carried out by her during the academic year 2023-2024. I declare that this dissertation or a part thereof has not been the basis for any degree or diploma.

Place: Mangalagangothri

Date: 31.07.2024

Dr. Prashantha Naik
Professor
Department of Biosciences
Mangalore University, Mangalagangothri

Examiner:

1.

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Chairperson
Department of Biosciences
CHAIRPERSON
Department of Biosciences
Mangalore University
Mangalagangothri 574 199
Karnataka State (India)



MANGALORE UNIVERSITY
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CERTIFICATE

This is to certify that the project entitled “**Production, Quality Analysis and Isolation of Microorganisms of Wine Samples after Fermentation of *Phyllanthus emblica* L., *Passiflora edulis* L. and *Averrhoa bilimbi* L.**” submitted by Ms. Akshaya KV under the guidance of Dr. Laveena K B towards the partial fulfilment of M.Sc. degree in Biosciences (IV semester) contains the result of the genuine project work carried out by her during the academic year 2023-2024.

Place: Mangalore University,
Mangalagangothri.

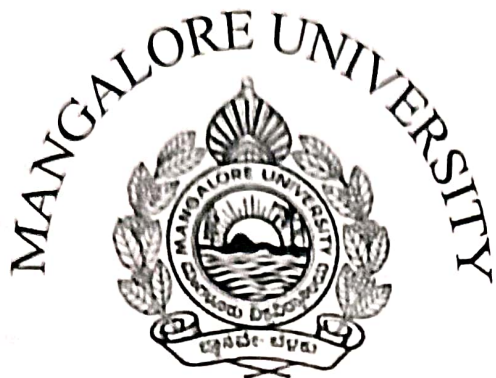
Date: 31.07.2024

Prof. Tharavathy N.C
Chairperson,
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Examiners:

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Dr. Sharath Chandra K,
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Email:sharathkondandoor@gmail.com

CERTIFICATE

This is to certify that, the dissertation titled “**GREEN SYNTHESIS, CHARACTERIZATION AND BIOACTIVE PROPERTIES OF ZINC OXIDE NANOPARTICLES USING AQUEOUS EXTRACT OF LYCOPODIUM CERNUUM L.**” submitted **Anagha A. T.** for the partial fulfillment of Degree of *Master of Science in Biosciences* under the Faculty of Science, Mangalore University is based on the results of the experiments carried out by her under my guidance and direct supervision during 2023-2024. I declare that, the dissertation or a part thereof has not been the basis for any degree or diploma.

Dr.Sharath Chandra K.
Project Guide

July 29, 2024

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CERTIFICATE

This is to certify that, the dissertation titled “Green synthesis and characterization of silver nanoparticles using aqueous extract of mushroom *Chlorophyllum rhacodes* Vittad. and its bioactive potential” submitted by Varshini C.T. for the partial fulfillment of Degree of *Master of Science in Biosciences* under the Faculty of Science, Mangalore University is based on the results of the experiments carried out by her under my guidance and direct supervision during 2023-2024. I declare that, the dissertation or a part thereof has not been the basis for any degree or diploma.


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Dr. Sharath Chandra K.
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CERTIFICATE

This is to certify that the project entitled “ANTIMICROBIAL ACTIVITY OF SELECTED MEDICINAL PLANTS AGAINST PATHOGENS ISOLATED FROM INFECTED *Basella alba* L.” submitted by Ms. Chaithra J under the guidance of Dr. Chandra M, towards the partial fulfilment of M.Sc. degree in Biosciences (IV semester) contains the result of the genuine project work carried out by her during the academic year 2023-2024.

Place: Mangalagangothri

Date: 31-07-2024

Guide

Prof. Chandra M.
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CERTIFICATE

This is to certify that the project entitled “ANTIOXIDANT AND ANTIMICROBIAL ACTIVITY OF SELECTED MEDICINAL PLANTS AGAINST PATHOGENS ISOLATED FROM SPOILT BANANA FRUIT” submitted by Ms. Megha N S under the guidance of Dr. Chandra M, towards the partial fulfilment of M.Sc. degree in Biosciences (IV semester) contains the result of the genuine project work carried out by her during the academic year 2023-2024.

Place: Mangalagangothri

Date: July 31,2024

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CERTIFICATE

This is to certify that the project entitled “**Phytochemical Analysis and Bioactive Properties of *Cissus quadrangularis* L.**” submitted by **Ms. K Sneha Bhat** under the guidance of **Dr. Laveena K B** towards the partial fulfilment of M.Sc. degree in Biosciences (IV semester) contains the result of the genuine project work carried out by her during the academic year 2023-2024.

Place: Mangalore University,
Mangalagangothri.

Date: 29.07.2024

Prof. Tharavathy N.C
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CERTIFICATE

This is to certify that the project entitled **IMPACT OF PLASTIC (POLYTHENE) WASTE ON BIODEGRADATION OF ORGANIC WASTES AND SOIL FERTILITY** by Ms. **SREELAKSHMI T.** under the guidance of **Dr. Prashantha Naik** towards the partial fulfillment of **M.Sc. degree in Biosciences** contains the result of the genuine project work carried out by her during the academic year 2023-2024. I declare that this dissertation or a part thereof has not been the basis for any degree or diploma.

Place: Mangalagangothri

Date: 31.07.2024

Dr. Prashantha Naik
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CERTIFICATE

This is to certify that the project entitled **LICHENS OF MANGALAGANGOTHRI CAMPUS: DIVERSITY AND BIOPROSPECTING INSIGHTS** by Ms. SREELAKSHMI V. M. under the guidance of Dr. Prashantha Naik towards the partial fulfillment of M.Sc. degree in Biosciences contains the result of the genuine project work carried out by her during the academic year 2023-2024. I declare that this dissertation or a part thereof has not been the basis for any degree or diploma.

Place: Mangalagangothri

Date: 31.07.2024

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