

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

## 46<sup>th</sup> SERIES STUDENT PROJECT PROGRAMME:2022-23

### MIDTERM EVALUATION

**Date:** 12th June 2023 (Monday), 10:45 AM

**Session Link:** <https://meet.google.com/jhk-zfea-dsn>

**Note:** Only the below-mentioned project teams should join the session

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE COLLEGE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)
1.	46S_MSc_150	ELECTROCHEMICAL SENSOR FOR OBESITY REDUCING MEDICINAL PLANTS	M.Sc	BOTANY	K.L.E'S BASAVAPRABHU KORE ARTS SCIENCE AND COMMERCE COLLEGE, CHIKODI	Dr. SHIDALING MATTEPPANAVAR	Mr. RAKESH S JAMBAGI Mr. CHETAN HOSATTI Ms. AKSHATA VASAWADE
2.	46S_MSc_115	FORMULATION OF ENRICHED FERTILIZERS USING BIOWASTE FOR SUSTAINABLE CROP CULTIVATION AND SOIL PRODUCTIVITY	M.Sc	BIOTECHNOLOGY	KRISTU JAYANTI COLLEGE (AUTONOMOUS), BENGALURU	Dr. MANIKANDAN KATHIRVEL Dr. MALATHI R	Ms. AKANKSHYA DHAL SAMANTA Ms. ANUSHA PAILOOR Ms. PRIYA DEBBARMA Mr. SHADZ HIREMATH
3.	46S_MSc_048	PRODUCTION OF BIODIESEL FROM SEEDS OF THE INDIAN MEDICINAL PLANT HYDNOCARPUS PENTANDRUS AND STUDY OF ANTIBACTERIAL POTENTIAL OF THE SEED OIL	M.Sc	MICROBIOLOGY	KRISTU JAYANTI COLLEGE (AUTONOMOUS), BENGALURU	Dr. P ROOPA Dr. C M REENA JOSEPHINE	Mr. ANJUMOL BABU Mr. MERIN V NINAN Ms. POOJA B Ms. S ASHIKA
4.	46S_MSc_077	MOLECULAR INVESTIGATION OF PHOMA SPP. USING REP-PCR TOOL AS A BIOCONTROL AGENT	M.Sc	BIOTECHNOLOGY	M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE, BENGALURU	Dr. RAMAKRISHNAIAH T N Dr. PRAMOD P DESAI	Ms. HARSHIYA KOHLI Mr. RANJITH K R
5.	46S_MSc_036	INVESTIGATION ON THE IMPLEMENTATION OF CARBON BIODOTS AS A SUSTAINABLE NANOFERTILIZER	M.Sc	LIFE SCIENCES	M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE, BENGALURU	Mrs.SMRITHI S.P Mrs. TANISHA RATHORE	Ms. KAVYA S. V. Ms. NALINA T. R Ms. BIDISHA DAS

6.	46S_MSc_135	COFFE LEAF COMPOST A CONSORTIUM IN SPENT GROUND (SCG) AS A RAW MATERIAL IN VERMICOMPOST USING EU DRILLUS EUGINEA AND THE ASSAY OF COMPOST FOR MICROBIAL CATALASE AND PROTEASE	M.Sc	MICROBIOLOGY	M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE, BENGALURU	Dr. PRASANNA SRINIVAS R Dr. NIMITA VENUGOPAL C	Ms. VIDYA R Ms. MANASA H Ms. SANDHYA S Ms. SHWETHA B S
7.	46S_MSc_131	SYNTHESIS OF PDSN INTERMETALLIC COMPOUNDS AS ANODE CATALYSTS FOR HYDROGEN EVOLUTION REACTION IN FUEL CELLS.	M.Sc	ORGANIC CHEMISTRY	M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE, BENGALURU	Dr. ASHLY P. C.	Mr. MANIKANTA V Mr. PRADEEP KUMAR N Ms. ASHRITHA N REDDY
8.	46S_MSc_058	VALIDATION OF ONE-TIME COLOR CHART FOR DETECTION OF DENGUE VIRUS USING A DNA LABEL FREE PROBE	M.Sc	MOLECULAR AND CELLULAR BIOLOGY	M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU	Dr. K. PRASHANTHI	Mr. MOHAMMED ALI KHAN Mr. ANIMESH AGRAWAL
9.	46S_MSc_006	FORMULATION, STANDARDIZATION AND DEVELOPMENT OF FOOD PRODUCTS WITH PIPERINE FOR ENHANCING IRON ABSORPTION	M.Sc	BIOTECHNOLOGY	REVA UNIVERSITY, BENGALURU	Dr. ANKITA CHATTERJEE Mrs. SHILPA B R	Mr. DINESH K Ms. NAGA KEERTANA Y Mr. PAVAN KUMAR K N
10.	46S_MSc_010	A STUDY TO DEVELOP A NATIVE HERBAL REPELLENT AND ISOLATION OF GUT MICROBIOME IN PESTICIDAL RESISTANCE <i>Spodoptera frugiperda</i> - AN AGRICULTURAL CROP PEST IN KARNATAKA	M.Sc	BIOTECHNOLOGY	REVA UNIVERSITY, BENGALURU	Dr. NEETHU B K	Ms. YAMINI T S Ms. MONISHA N Ms. KRISHNAVENI R Ms. KEERTHI S
11.	46S_MSc_026	PHYTOREMEDIATION OF HERBICIDE CONTAMINATED WATER USING AQUATIC PLANTS	M.Sc	BIOTECHNOLOGY	REVA UNIVERSITY, BENGALURU	Mrs. HEMAVATHI	Ms. RHEA RAVINDRA HALDANKAR Mr. SURAJ PATIL Mr. ABDUL GHANI K Mr. MEDINI BHEEMAPPA