## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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## 47<sup>th</sup> series of Student Project Programme (SPP): 2023-24

## MIDTERM EVALUATION

Date: 5 June 2024, 10.15 AM

Session Link: <a href="https://meet.google.com/iby-cwbd-xhk">https://meet.google.com/iby-cwbd-xhk</a>

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

SI. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE COLLEGE	NAME OF THE GUIDE (S)	NAME OF THE STUDENT (S)
1.	47S_MTechAg_0006	VIROME PROFILING OF RIDGE GOURD AND DEVELOPMENT OF DIAGNOSTIC TOOLS	M.Tech/M.Sc (Agri)	PLANT PATHOLOGY	COLLEGE OF HORTICULTURE BENGALURU	Dr. K. S. SHANKARAPPA	Ms. POOJA M.
2.	47S_MSC_0029	IDENTIFICATION OF STRESS RESPONSIVE PROTEINS IN SAFFLOWER UNDER ABIOTIC STRESS	M.Sc	BOTANY	DAVANGERE UNIVERSITY, DAVANGERE	Dr. M. THIPPESWAMY Dr. MANASA D. J.	Ms. RAKSHA G. K . Ms. KEERTHANA N. Ms. KAVYASHREE H. A.
3.	47S_MSC_0181	MICROBIAL ADAPTATION AND COPPER TOLERANCE CHALLENGES IN BIOLEACHING OF ELECTRONIC WASTE (E- WASTE)	M.Sc	LIFE SCIENCE	GARDEN CITY UNIVERSITY, BENGALURU	Dr. MANJUNATHA T. P. Dr. KIRANKUMAR S.	Mr. MAHABALA KHEBOJI Mr. DRUTHIK SHOURYA
4.	47S_MSC_0125	DESIGN AND DEVELOPMENT OF SUSTAINABLE PLANT BASED CELLULOSE FILTERS FOR WASTEWATER PURIFICATION	M.Sc	MICROBIOLOGY	GARDEN CITY UNIVERSITY, BENGALURU	Dr. PREMA KULKARNI Dr. SHEEJA M. S.	Mr. AYANAVA GOSWAMI Mr. ASHUTOSH KUMAR Mr. TANMAY PRASHANT GADANKUSH

5.	47S_MSC_0034	MICROBIAL SYNTHESIS OF METHYL ANTHRANILATE USING CORYNEBACTERIUM GLUTAMICUM AND EVALUATION OF ITS ANTIMICROBIAL EFFICACY.	M.Sc	MICROBIOLOGY	INDIAN ACADEMY DEGREE COLLEGE- AUTONOMOUS, BENGALURU	Dr. S. ANU KIRUTHIKA	Ms. MARIA PREETHI Mr. NIHAR G. Ms. HAJIRA FATHIMA
6.	47S_MSC_0098	MOLECULAR ANALYSIS AND EXTRACTION OF LANTIBIOTICS FROM DIVERSE ACTINOMYCETES SPECIES: A COMPARATIVE STUDY OF LANTIBIOTICS AND ANTIBIOTICS USED TO TREAT NOSOCOMIAL INFECTIONS CAUSED BY STAPHYLOCOCCUS AUREUS (MRSA)	M.Sc	MICROBIOLOGY	INDIAN ACADEMY DEGREE COLLEGE- AUTONOMOUS, BENGALURU	Prof. P. RAJARAJAN	Ms. HARSHITHA N. R. Ms. AISHWARYA GOPINARENDRA PATHAK Mr. GOWTHAM G. V.
7.	47S_MSC_0102	IN-SILICO AND IN- VITRO ANALYSIS FOR CRAFTING A COST EFFECTIVE PROBIOTIC AND MUFA-ENRICHED PROTEIN SUPPLEMENT TARGETED AT ADULT DEMOGRAPHICS, AUGMENTED WITH LANTIBIOTICS AS A PRESERVATIVE.	M.Sc	MICROBIOLOGY	INDIAN ACADEMY DEGREE COLLEGE- AUTONOMOUS, BENGALURU	Prof. RAJARAJAN PETHANNAN	Mr. NEERAJ KRISHNA V. R. Ms. ABHILASA BHATTACHARYA Mr. PRUTHVI RAJ R. Mr. VARUN K. M.
8.	47S_MSC_0020	ISOLATION OF OIL FROM BRASSICA OLERACEA AND FORMULATION OF OIL PELLETS AS A DIETARY SUPPLEMENT FOR VEGANS	M.Sc	MICROBIOLOGY	JAIN (DEEMED - TO - BE UNIVERSITY), SCHOOL OF SCIENCES, J.C ROAD, BENGALURU	Prof. G. PADMA PRIYA Prof. G. SUBBULAKSHMI	Ms. B. PRAGATHI Ms. SHERIN SWATHI JULIET CHRISTOPHER Ms. B. MALINI BABU

9.	47S_MSC_0033	FUNCTIONALIZED MAGNETIC NANO PARTICLES - PLANT GROWTH PROMOTER AND FERTILIZER	M.Sc	BOTANY	K.L.E. SOCIETY'S BASAVAPRABHU KORE ARTS SCIENCE AND COMMERCE COLLEGE, CHIKODI	Dr. SHIDALING MATTEPPANAVAR Dr. SUNIL M. PATIL	Ms. VANITA BALIKAYI Ms. BISMILLA KALADAGI
10.	47S_MSC_0201	SCREENING OF MICROBIAL CONSORTIUM FROM BIOFILMS ON DEGRADING PLASTICS FOR THEIR PLASTIC DEGRADING EFFICIENCY.	M.Sc	MICROBIOLOGY	KARNATAK UNIVERSITY, DHARWAD	Prof. V. SHYAM KUMAR Dr. SHEELA KHANAPURE	Mr. Jatteppa Alal Mr. Nagaraj Basavaraj Marihal Mr. Neelakanth Mantur Mr. Rakesh Abbigeri
11.	47S_MSC_0189	ENDOPHYTIC FUNGI FROM MANGROVES:AROAD MAP FOR COMMERCIALIZATION TO COMPACT THE DISEASE IN PEARL MILLET	M.Sc	LIFE SCIENCE	KRISTU JAYANTI COLLEGE, AUTONOMOUS, KOTHANUR PO, BENGALURU	Dr. C. M. REENA JOSEPHINE Dr. P. ROOPA	Ms. SARA MARIA SHAJI Mr. ANIRUDH K.
12.	47S_MTechAg_0001	GRAPHENE NANOPLATELET- LOADED DRUG DELIVERY SYSTEM FOR BREAST CANCER TREATMENT	M.Tech/M.Sc (Agri)	PHARMACY	M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU	Dr. SANDHYA K. V.	Ms. TEJASWINI S. DHMADAR