

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 14th June 2023 (Wednesday), 1:30 PM

Session Link: <https://meet.google.com/sji-dzce-jci>

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_BE_1768	IMMOBILIZED BIOFERTILIZERS TO SUPPORT SUSTAINABLE CROPPING SYSTEM.	B.E.	BIOTECHNOLOGY	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SUNEETHA T B	Mr. NAVANEETH S KUMAR Mr. KIRAN R
2.	46S_BE_5064	DETERMINING THE PLANT NUTRIENTS USING FLEXIBLE SENSORS	B.E.	BIOTECHNOLOGY	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SHILPA SIVASHANKAR Dr. THRIVENI V	Mr. MANJUNATH YADAV S M Mr. NEERAJ A M Mr. V. LOKESH
3.	46S_BE_5255	MYCELIUM BASED SUSTAINABLE BIOPOLYMER COMPOSITES	B.E.	BIOTECHNOLOGY	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. PRUTHVISH R	Ms. SINCHANA H KUNDAR Ms. DHRITI Ms. HARSHITHA Ms. SUNANDHA M
4.	46S_MSc_085	A NOVEL DOMESTIC NON BIO WASTE (PLASTIC) MANAGEMENT SYSTEM USING MYCOREMEDIATION	M.Sc	BIOTECHNOLOGY	ADMINISTRATIVE MANAGEMENT COLLEGE, BENGALURU	Dr. BHAVYA D. K Dr. P. SUDHARANI	Ms. KAVANA C Ms. FATHIMATH SANIYA P. P Mr. SRIKANTH R Mr. CHARAN R

5.	46S_BE_4853	DESIGN AND OPTIMIZATION OF ALGAE ASSISTED MICROBIAL FUEL CELL FOR ELECTRICITY GENERATION FROM FOOD WASTE	B.E.	BIOTECHNOLOGY	B.M.S. COLLEGE OF ENGINEERING, BENGALURU	Dr. PRAPHULLA	Ms. SURABHI V Ms. NANDHINI M Ms. SAHANA J
6.	46S_BE_5121	STATISTICAL OPTIMIZE OF IMMOBILIZATION PROCESS TO ENHANCE THE LIPASE ACTIVITY FOR BIO DIESEL PRODUCTION	B.E.	BIOTECHNOLOGY	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. SHILPA K. JIGAJINNI	Ms. SHREYA BASUTKAR Mr. SANKALP PATIL
7.	46S_MSc_158	WASTE BIOREFINERY USING A MICROALGAE - BACTERIA CONSORTIUM FOR TREATMENT OF DAIRY EFFLUENT.	M.Sc	MICROBIOLOGY	DAYANANDA SAGAR UNIVERSITY, BENGALURU	Dr. SHRISTI RAM Dr. ARCHANA S RAO	Mr. NAGACHANDRA REDDY C Mr. R BHUVANENDRA Mr. NIKHIL A
8.	46S_MSc_089	ADVANCEMENT OF ARECA (ARECA CATECHU) HUSK FIBER AS A POTENT REINFORCING MATERIAL FOR GALACTOMANNAN BASED BIOPLASTIC PRODUCTION	M.Sc	LIFE SCIENCES	J.S.S. COLLEGE OF ARTS, COMMERCE AND SCIENCE, MYSURU	Dr. M R SAVITHA PRASHANTH	Ms. SHUBHA G M Ms. INDU P D Mr. NANDAN P Ms. THASHWINI G S
9.	46S_MSc_107	ROLE OF SMALL MOLECULES AS BIOFERTILIZERS IN ENHANCING THE SOIL FERTILITY TOTALLY A NEW GAME	M.Sc	ORGANIC CHEMISTRY	J.S.S. COLLEGE OF ARTS, COMMERCE AND SCIENCE, MYSURU	Dr. R. SUHAS	Ms. TEJASHWINI Mr. VISHWAS M.D. Mr. SANJAY M.G. Ms. ANITHA V
10.	46S_MSc_138	DEVELOPEMNT OF LOW COST BIOADSORBENT FROM JAMAICAN CHERRY (MUNTINGIA CALABURA) PLANT BARK AND FRUITS IN MITIGATION OF ORGANIC, INROGANIC COMPOUNDS AND HEAVY METALS FROM INDUSTRIAL WASTEWATER	M.Sc	BIOTECHNOLOGY	JAIN (DEEMED-TO-BE UNIVERSITY) FACULTY OF ENGINEERING AND TECHNOLOGY, RAMANAGARA	Dr. SOUMYA V MENON	Ms. M P DECHAMMA Ms. MEGHA BANERJEE Ms. ISHIKA GHOSH Mr. UDAY SINGH RATHORE
11.	46S_MSc_001	EVALUATION OF ANTIOXIDANT FUNCTIONALITY OF COLLAGEN HYDROLYSATE FROM FISH SKIN - A CLEAN AND SAFE ROUTE OF VALORISATION OF MARINE WASTE	M.Sc	BIOCHEMISTRY	JAIN (DEEMED-TO-BE UNIVERSITY), BENGALURU	Dr. BINDHU O S	Ms. SINDHUSRI R