

Karnataka State Council for Science and Technology
Indian Institute of Science campus, Bengaluru

44th Student Project Programme
Online Evaluation

Date: 17th August 2021

Time: 02.00 pm

BIOTECHNOLOGY - 9

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_1082	MOLECULAR CHARACTERISATION OF PLANT GROWTH PROMOTING BACTERIA ISOLATED FROM THE RHIZOSPHERE OF ARECA CATECHU L. PLANTATION	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. PAVAN KJ Dr. PRAKASH K K	Ms. MEGHANA M Ms. RANJITHA H Mr. SHUBHAM REVANKAR Mr. SUHAS S V
2	44S_BE_1083	PRODUCTION AND COMMERCIALIZATION OF ETHYL LEVULINATE, A BIO-ADDITIVE FROM SUGARCANE BAGASSE	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. GURUMURTHY D M Mr. SACHIN C L	Ms. ASHWINI S Ms. AFIFA ARFINE Ms. PRERANA B G Mr. M S RENUKARADYA
3	44S_BE_4049	EXTRACTION OF ANTI-ODOUR COMPOUND FROM ARABIDOPSIS THALIANA AND TREATING FOUL SMELL IN RECYCLED SWEAGE WATER	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. H GURUMURTHY	Ms. MEGHANA L Ms. PRAMOD BHAVANOR
4	44S_BE_3681	DEVELOPMENT OF A SPICE EXTRACT BASED NOVEL IN VITRO ANTIFUNGAL LOCK STRATEGY FOR CONTROL OF CANDIDA BIOFILM IN CATHETER	M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. BINDU S	Mr. NIKHIL KUMAR K N Ms. NETHRA M D Ms. MALAVIKA G Ms. HARSHALA SHIVKUMAR
5	44S_BE_2190	DEVELOPMENT OF MAGNETISED REDUCED GRAPHENE OXIDE-SILVER NANOPARTICLE POLYMERIC MEMBRANE (MRGO-PR) FOR THE EFFECTIVE VACUM FILTRATION OF POTABLE WATER	SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU	Dr. J S S ALLWIN EBINESAR Dr. GURUSHANTHA K	Ms. AMRUTHA G R Ms. POOJA P Mr. GURUPRASAD K
6	44S_BE_3150	BIOCOMPATIBLE CARBON DOTS AS CATALYST IN PHOTODEGRADATION OF POLLUTANTS – AN APPROACH OF GREEN SYNTHESIS FROM LYCOPENE ENRICHED TOMATOES	SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU	Dr. CHETHANA K. R Prof. RAMYA D L	Mr. YUKTHA R Ms. D S NEHA Ms. SHREELAKSHMI K Ms. THANUSHREE M
7	44S_BE_3151	TANAAV SAATHI : A MOBILE BASED APPLICATION TO MANAGE COVID RELATED STRESS	Sir M.VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. H.G. NAGENDRA Dr. GIRINATH G PILLAI	Mr. SHIVAM PANDIT Ms. SRIVIDYA SUBASH Mr. KOUSHIK BOINEPALLY

8	44S_BE_3445	TOMATO CROP HEALTH EVALUATION	Sir M.VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. H G NAGENDRA	Ms. AKSHATHA CHAKRAVARTHY Ms. SHWETA RAMAMOORTHY
9	44S_BE_3448	SUPER CRITICAL FLUID EXTRACTION OF SANDALWOOD SEED OIL FOR PURIFICATION OF XIMENYNIC ACID , AN ANTI-AGEING COMPONENT.	Sir M.VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. H G NAGENDRA Mrs. DEEPA H N	Ms. SAHANA B T Ms. PRATHEESHA Ms. SAHANA S Ms. YASHASWINI M A