

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 13th June 2023 (Tuesday), 2:15 PM

Session Link: <https://meet.google.com/hbu-hctx-smj>

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_3029	FABRICATION OF PLASTIC TILE MOULDING MACHINE	B.E.	MECHANICAL ENGINEERING	G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR	Mr. PRASHANTH S	Mr. SOMASHEKHAR H N Mr. ABHISHEK C R Mr. CHANDAN K M Mr. VARUN GOWDA U K
2.	46S_BE_4904	FABRICATION OF ELECTRIC POWERED PADDY TRANSPLANTER MACHINE	B.E.	MECHANICAL ENGINEERING	G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR	Mr. RAJATH H G	Mr. DEEKSHITH M B Mr. MANOJ KUMAR K Mr. PAVAN K Mr. RAKESH R
3.	46S_BE_0160	MICROWAVE ASSISTED BIODIESEL PRODUCTION FROM HYBRID OILS BASED ON CHICKEN FAT OIL-USED COOKING OIL AND THEIR IMPACT ANALYSIS ON CI ENGINE	B.E.	MECHANICAL ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Prof. AJITH B S	Mr. NAVATHEJ N Mr. BHARATH G Mr. SHIVAPRASAD Mr. YASHWIN S
4.	46S_BE_0162	SYNTHESIS OF RECYCLABLE, DISSOLVABLE, AND ENVIRONMENTALLY DEGRADABLE PLASTIC FOR DOMESTIC APPLICATIONS.	B.E.	MECHANICAL ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. VIKAS G Mr. VINAY B U	Mr. NESTOR ADRIEL NORONHA Mr. PRANAV S P Mr. SANATH KUMAR A

5.	46S_BE_0171	DESIGN AND DEVELOPMENT OF A HYBRID AIR CONDITIONING SYSTEM FOR SUSTAINABLE AND EFFICIENT COOLING IN THE INDIAN CLIMATE	B.E.	MECHANICAL ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. RAMAKRISHNA DEVANANDA P	Mr. ABHIJITH BHASKAR ACHARYA Mr. ABHISHEK BHASKAR ACHARYA Mr. CHANDAN S Mr. KRITHIK B C
6.	46S_BE_0183	KNEE MOBILIZER - A MODIFIED CPM MACHINE SPECIALLY DESIGNED FOR POST-PATELLOFEMORAL (KNEE) SURGERY	B.E.	MECHANICAL ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. LAWRENCE JOSEPH FERNANDES	Mr. NIKHIL G V Mr. AATHREYA GANESH SHENOY Ms. SHRAVYA NEHA Mr. SHREYAS K M
7.	46S_BE_0196	PORTABLE ORGANIC WASTE COMPOSTER	B.E.	MECHANICAL ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mrs. YATHISHA K K	Mr. HAZIM Mr. MUHAMMAD RAMEEZ Mr. MOHAMMED SINAN
8.	46S_BE_0349	DESIGN AND DEVELOPMENT OF EFFECTIVE HEAT RECOVERY SYSTEM USING LUMBER AS FUEL WITH COMBINATION OF SEEBECK EFFECT	B.E.	MECHANICAL ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. GAGAN SHETTY Mr. AJITH B S	Ms. PRITHVI P Ms. ANJANI KUMAR Mr. SANATH H N Mr. VARSHITH K
9.	46S_BE_3817	METRO PLATFORM SAFETY BARRICADE USING RECYCLED PLASTIC ROPES	B.E.	MECHANICAL ENGINEERING	SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU	Dr. BASAVARAJ S Dr. TULSIDAS D	Mr. SHREYAS R Mr. RAHUL H M Mr. SHREYAS KUMAR A S Ms. SOWRABHA R S