

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 10th June 2023 (Saturday), 1:15 PM

Session Link: <https://meet.google.com/qge-krrr-ztn>

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_4902	DESIGNING AND FABRICATION OF TAIL SITTER DRONES TO USE THEM FOR SURVEILLANCE AND MAPPING WITH LONG-RANGE COVERAGE. ADVANCEMENT OF TAIL SITTER AND USE IT FOR INDUSTRY USAGE.	B.E.	MECHANICAL ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BENGALURU	Dr. B. SUDARSHAN	Mr. ISHAN JAIN Mr. AHMED ZEEDAN Mr. SANKET SINGLA Mr. SUSHANT SINGH PAGARIA
2.	46S_BE_1829	DESIGN AND FABRICATION OF PLASTIC CRUSHING UNIT	B.E.	MECHANICAL ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. S. M. JIGAJINNI	Mr. UMESH S MAREKAR Mr. SAGAR SULIKERI Mr. SHRAVAN S PILLE Mr. MANJUNATH M MULLAL
3.	46S_BE_5512	MODELLING AND FABRICATION OF CHAINLESS POWER TRANSMISSION IN HYBRID BICYCLE	B.E.	MECHANICAL ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Prof. GOPINATH RATHOD	Mr. MAHANTESHA MAHADEV AKALE Mr. ARUN D KUMBAR Mr. DAVALASAB C KURTAKOTI Mr. OMKAR KOLKAR

4.	46S_BE_3121	DESIGN AND FABRICATION OF SMALL SCALE INCINERATOR FOR ENERGY RECOVERY	B.E.	MECHANICAL ENGINEERING	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI	Dr. RAJU JADAR	Ms. ASHWINI G Ms. BINDIYA T Mr. DAYANANDA H Mr. LAKSHMESHVAR SUNIL KUMAR RAGHAVENDRA
5.	46S_BE_2589	INNOVATIVE APPROACH FOR DESIGN AND DEVELOPMENT OF LOW-COST ENERGY BATTERIES (AL-GR BATTERY)	B.E.	MECHANICAL ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Mr. BASAVARAJ B Dr. SHARAN A S	Mr. VIKAS A VASTRAD Ms. LEKHA S J KELUTH Mr. YUVARAJ T U Mr. SHIVASHANKAR G B
6.	46S_BE_2641	LIQUID NANO-CLAY : TRANSFORMING SOIL INTO FARMING " AN ENGINEERED SOIL"	B.E.	MECHANICAL ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Dr. SHARAN A S Dr. G. MANAVENDRA	Mr. VIJAY V KATTI Mr. DHANUSH S Mr. PRUTHVI K.G Mr. SUMEDH M
7.	46S_BE_3549	AN INNOVATIVE APPROACH FOR DESIGN AND FABRICATION OF SOFT AND STRETCHABLE ELECTRONICS	B.E.	MECHANICAL ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Dr. K. SADASHIVAPPA Dr. SHARAN A S	Mr. MANOJ N Mr. MANJUNATHA H M Mr. NAVEED AHMED D M Mr. VARUNKUMAR C N
8.	46S_BE_3667	DESIGN AND DEVELOPMENT OF DYE SENSITIZED SOLAR CELLS USING SYNTHETIC DYES	B.E.	MECHANICAL ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Dr. A.G.SHANKARA MURTHY	Mr. PUNITH S S Mr. CHETHAN S R Mr. PUNITH C DIXIT Mr. C SHANKAR NARAYANA
9.	46S_BE_1068	WATER PUMPING SYSTEM USING WIND TURBINE	B.E.	MECHANICAL ENGINEERING	BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYANA	Mr. GURUPADAYYA MATHAPATI	Mr. VIVEK Mr. RAJKUMAR Mr. PAVAN KUMAR Mr. ANIL KUMAR
10.	46S_BE_1069	FABRICATION OF SOLAR OPERATED GROUNDNUT PLUCKING AND SORTING MACHINE	B.E.	MECHANICAL ENGINEERING	BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYANA	Prof. RAMESH BHOSLE	Mr. PRASHANT Mr. ROHIT Mr. S ABHISHEK Mr. SAGAR