

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 12th June 2023 (Monday), 1:15 PM

Session Link: <https://meet.google.com/fid-pmkj-wvf>

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_1915	DESIGN AND DEVELOPMENT OF IOT BASED SMART ROBOT FOR COLLECTING WATER SURFACE WASTE AND WATER QUALITY MONITOR	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. PRAVEEN MATH	Mr. KALLANGOUDA GOREBALA Mr. K HEMANTH Mr. AKHILESH Mr. D JAMBUNATHA
2.	46S_BE_4594	SOLAR OPERATED MULTIPURPOSE AGRICULTURE MACHINE	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. N JEGADEESWARAN	Mr. KARTHIK L Mr. MARUTHI J Mr. MUJAHID PASHA S R Mr. VARUN V
3.	46S_BE_5142	DESIGN AND FABRICATION OF FOUR WHEEL STEERING AGRICULTURAL TRACTOR WITH ZERO RADIUS TURN	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. PAVAN D	Mr. SUMANTH K N Mr. VINAYAKA G G Mr. SHYAM SHIVA P Mr. SHASHANK G R
4.	46S_BE_3349	SYNTHESIS AND CHARACTERIZATION OF ALOOH NANOPARTICLES FOR ENHANCING DIESEL ENGINE PERFORMANCE	B.E.	MECHANICAL ENGINEERING	S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Dr. V.S YALIWAL Prof. ABILASH DESAI	Mr. SWAPNIL JOSHI Mr. KAUSHIK SANDUR Mr. DARSHAN N ALADAKATTI Mr. SHUBHAM CHANDE

5.	46S_BE_5237	DESIGN AND FABRICATION OF SMART ELECTRIC WHEELCHAIR	B.E.	MECHANICAL ENGINEERING	S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Dr. ABILASH.DESAI Prof. S.C. GALAVEEN	Mr. RAHUL M JITURI Mr. PAVAN RATHOD Mr. RAHUL U MADANABHAVI Mr. PRITHVIRAJ MULAGUND
6.	46S_BE_1521	FABRICATION OF GREY WATER FILTERS	B.E.	MECHANICAL ENGINEERING	S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE	Mr. NITYANAND BANDEKAR	Mr. ROHAN RAMAKRISHNA MESTA Mr. GANESH J NAYAK Mr. MOHAN B D Mr. TILAK S
7.	46S_BE_2841	COCONUT DRYER USING HYBRID TECHNOLOGY	B.E.	MECHANICAL ENGINEERING	S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE	Mr. PADMARAJ ANNAJI	Mr. BHUSHAN M G Ms. VISMAYA K Mr. SAI PRAJWAL H Mr. SAI KRISHANA RAJU
8.	46S_BE_1006	STUDY ON CONVERTING ARECA HUSK INTO BIOMASS FUEL	B.E.	MECHANICAL ENGINEERING	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Mr. VIJAY V S Mr. SHYAM PRASAD H	Mr. A B VIVEK NAYAK Mr. AKASH Mr. KARTHIK Mr. MANJUSH NAYAK
9.	46S_BE_3893	DESIGN AND FABRICATION OF PADDY-DUST CLEANING MACHINE	B.E.	MECHANICAL ENGINEERING	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Mr. ASHWIN SHETTY Mr. JOEL A DMELLO	Mr. KEERTHAN N SHETTY Mr. KAUSHIK SHETTY Mr. HITESH SHETTY Mr. ANISH U K
10.	46S_BE_4812	INVESTIGATION OF THERMOPHYSICAL PROPERTIES OF NANOFUIDS FOR HEAT TRANSFER APPLICATIONS	B.E.	MECHANICAL ENGINEERING	THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU	Dr. MRINAL K R	Mr. MOHAMMED SAQLAIN Mr. AFNAN BEIG Mr. KAUP KARTHIKEYA Mr. ABHIKIRAN M S
11.	46S_BE_5289	DETECTION AND PREVENTION OF WILD ANIMALS IN FARM FIELD BY APPLICATION OF IOT.	B.E.	MECHANICAL ENGINEERING	THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU	Dr. SACHIN B	Mr. MUTHURAJU T S Mr. LIKHITH K S Mr. MONISH KUMAR K M Mr. PRASHASTH RAO