

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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## 47<sup>th</sup> series of Student Project Programme (SPP): 2023-24

### MIDTERM EVALUATION

Date: 10 June 2024, 3.45 PM

Session Link: <https://meet.google.com/ejk-uzhc-bqp>

Note: Only the below-mentioned project teams should join the session

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE COLLEGE	NAME OF THE GUIDE (S)	NAME OF THE STUDENT (S)
1.	47S_BE_4754	DESIGN AND FABRICATION OF SANITARY NAPKINS INCENERATOR	B.E.	MECHANICAL ENGINEERING	G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR	Ms. PRASHANTH S. Dr. RAJATH H. G.	Mr. THARUN KUMAR R. Mr. PRAJWAL GOWDA H. A. Mr. VARDHAN D. R.
2.	47S_BE_2092	DESIGN AND ANALYSIS OF HYDRO JETTING NOZZLE	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. NIKHIL RANGASWAMY	Mr. CHIRAG GOWDA P. Mr. RAHUL C. REDDY Mr. S. VISHAL
3.	47S_BE_2319	DESIGN AND DEVELOPMENT OF AUTOMATED WATER SURFACE CLEANING DEVICE FOR LAKES AND PONDS	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. SRINIVAS S.	Mr. MANOJ D. S. Mr. M. NIDHEESH PATEL Mr. TEJASWI G. M. Mr. KUNAL MUTHA
4.	47S_BE_2693	TO DEVELOP MULTIPURPOSE AGRI VEHICLE TO REDUCE THE FARMERS EFFORT	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. SHAMANTH V. Dr. AVINASH S.	Mr. ANUDEEP KUMAR P. R. Mr. JEEVAN GOWDA T. Mr. CHETHAN M. Mr. NITESH PRASAD H.
5.	47S_BE_2777	DESIGN AND FABRICATION OF SOLAR POWERED SMART GARDEN CLEANER	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. KARTHIK S.	Mr. SRINATH S. Mr. YASHWANTH N. Mr. SUDARSHANA A. D. Mr. HARSHA C.

6.	47S_BE_3055	DESIGN AND FABRICATION OF TREE PLANTATION MACHINE	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. MADHU B. P.	Mr. VEERABHADRA S. RONAD Mr. B. SUHAS PATIL Mr. CHARAN D. Mr. RAHUL S. K.
7.	47S_BE_3160	DEVELOPMENT OF IOT BASED LOW COST 3D PRINTER	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. MANJUNATH G. K.	Mr. P. MANOJ KUMAR Mr. RAVINDRA MEKA Mr. MOHAMMED SAFVAAN NIHAL Mr. MOHAMMED ALI AFZAL KOUNNAIN
8.	47S_BE_5323	IOT BASED LOW COST ELECTRIC MOBILITY VEHICLE	B.E.	MECHANICAL ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. MANJUNATH G. K.	Mr. NARENDRA G. Mr. ARAVINDA K. S. Mr. DEEPAK T. M. Mr. HARSHITH GOWDA K. R.
9.	47S_BE_4848	DESIGN AND DEVELOPMENT OF MULTI PASSENGER CARRYING E-BICYCLE	B.E.	MECHANICAL ENGINEERING	S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Dr. V. S. YALIWAL	Mr. MALLIKARJUN VALIKAR Mr. ADARSH BELLAD Mr. M. DHIRENRAJ Mr. YASH UPPIN
10.	47S_BE_5377	DESIGN AND FABRICATION OF IOT BASED AUTOMATIC WEED DETECTION AND SPRAYING	B.E.	MECHANICAL ENGINEERING	S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Dr. SHIVANAND GALVEEN Dr. ABILASH DESAI	Mr. KHURSHIDAHMED KHAZI Mr. NIKHIL SHIVAJI MANE Mr. SHASHANK S. JAINAR Mr. SHIVANI YARAGATTI
11.	47S_BE_1897	IOT AND SOLAR ENERGY BASED MULTIPURPOSE AGRICULTURAL ROBOT FOR SMART FARMING	B.E.	MECHANICAL ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Mr. GURUDUTT GHADI	Mr. SACHIN S. BABANNAVAR Mr. RAJENDRA M. TIGADI Mr. RAGU B. GULLI Mr. SHIVANAND D. KABBUR
12.	47S_BE_3908	DESIGN, FABRICATION AND ANALYSIS OF 3 AXIS MODERN TRAILER	B.E.	MECHANICAL ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. CHAITHRA B. K.	Mr. MOHANKUMAR L. Mr. CHANDRASHEKHAR L. A. Mr. GURUKIRAN S. M. Mr. PRASHANTH G. C.

13.	47S_BE_4207	DEVELOPMENT OF MULTIFUNCTIONAL AUTOMATIC WHEELCHAIR	B.E.	MECHANICAL ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. J. SATHEESH	Mr. UDAY SAI SANAM Mr. JEEVAN P. H.
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