



KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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49th series of Student Project Programme (SPP): 2025-26

MIDTERM EVALUATION

Date: **7 April 2026, 9.00 AM**

Session Link: <https://meet.google.com/eys-hhkb-vcc>

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.	49S_BE_6469	DESIGN AND FABRICATION OF SMART SOLAR MULCH LAYING MACHINE WITH DRIP IRRIGATION USING IOT	B.E.	MECHANICAL ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Dr. SALIM SHARIFF Dr. CHENNABASAPPA HAMPALI	Mr. MANOJ M Mr. PRAVEEN KUMAR K C Mr. SUBASH S
2.	49S_BE_2390	FABRICATION OF ROBOT FOR SECURITY AND SERVICENCE	B.E.	MECHANICAL ENGINEERING	HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAVI	Dr. M A HIPPARAGI	Mr. RAHUL KUMBAR Mr. BASAVARAJ GHARABUDE Mr. PRAVEEN KHOT Mr. DARSHAN KAVALIKATTI
3.	49S_BE_3247	MULTIPURPOSE FIRE EXTINGUISHER ROBOT	B.E.	MECHANICAL ENGINEERING	HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAVI	Prof. D.N.INAMDAR	Mr. CHETAN DESAI Mr. HARSHAL KABBURI Mr. SIDDHARTH PIRAJI Mr. SOURABH KOKITAKAR
4.	49S_BE_3619	DESIGN, FABRICATION, AND EXPERIMENTAL VALIDATION OF A MODULAR PROPULSION TEST PLATFORM FOR ELECTRIC THRUST CHARACTERIZATION	B.E.	MECHANICAL ENGINEERING	J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU	Mrs. THEJASWINI M N	Mr. SANKETH B M Mr. DHYAN C Mr. SHIVU S Mr. SOORYASWAMY
5.	49S_BE_0868	ZERO-POWER SHAPE MEMORY ALLOY ACTUATED GLASS WIPER FOR HIGH BUILDING APPLICATION	B.E.	MECHANICAL ENGINEERING	JAIN (DEEMED-TO-BE UNIVERSITY), BENGALURU SOUTH	Prof. RAMKUMAR N P	Mr. PANDIT VISHNU Mr. BIPU PRASAD YADAV Mr. MOHAMED ELHARITH ADAM MOHAMED AHMED MOHAMED

6.	49S_BE_2924	DEVELOPMENT OF SOLAR POWERED AIR TREATMENT DEVICE USING IOT	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAVI	Prof. PRASANNA MANGAONKAR	Mr. ANUJ KISHOR JAVALKAR Mr. NANDAN PRAKASH INDULKAR Mr. PAVAN VIJAY SHINDE Mr. GURUDAS PATIL
7.	49S_BE_6692	DESIGN AND DEVELOPMENT OF SMART ROPE DELIVERY SEA RESCUE ROBOT FOR PREVENTING DROWNING ACCIDENTS	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Mr. DEVIPRASAD N MIRASHI Mr. VENKANGOUD HIREGOUDAR	Mr. VISHAL JADHAV Mr. ANEESKHAN M NAYAKNAVAR Mr. NANDEESH V KODEKAL Mr. MOHAMMED TALHA A ADDEWALE
8.	49S_BE_2577	DESIGN AND DEVELOPMENT OF AN APP-CONTROLLED SMART WHEELCHAIR-CUM-BED FOR PARALYZED PATIENTS	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAVI	Dr. B.V.HUBBALLI	Mr. PRATHAMESH JADHAV Mr. YASH BADAMANJI Mr. CHAITANYA PATIL Mr. VISHAL RATHKAR
9.	49S_BE_3866	DEVELOPMENT OF NIGHT PATROLLING ROBOT	B.E.	MECHANICAL ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Dr. S C SAJJAN	Mr. SAYAMDEV V SAKHARE Mr. PRAJWAL M MULAGUND
10.	49S_BE_6678	VOICE CONTROLLED OLD SKIMMER ROBOT	B.E.	MECHANICAL ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Prof. VISHWANATH SAVADATTI	Mr. SHRAVANKUMAR HIREMATH Mr. SHIVANAND HARVI Mr. SUMIT SHINDHE Mr. DEEPAK HADIMANI
11.	49S_BE_4713	DESIGN AND DEVELOPMENT OF A SMART IOT-ENABLED BOREWELL CHILD RESCUE SYSTEM	B.E.	MECHANICAL ENGINEERING	K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU	Dr. PARASHURAMA A KUTAKANAKERI	Mr. SURYA N Mr. CHANDU.K.S Mr. HARISH C Mr. SUHAS PATEL P
12.	49S_BE_4576	DESIGN AND FABRICATION OF TWO WHEELER EV	B.E.	MECHANICAL ENGINEERING	K.V.G. COLLEGE OF ENGINEERING, SULLIA, DAKSHINA KANNADA	Prof. RAGHAVENDRA B KAMATH	Mr. MAHIPAL SINGH Mr. AKHILESH Mr. VINYAS Y Mr. SAMBRAM GOWDA C G

13.	49S_BE_4959	DESIGN AND DEVELOPMENT OF A SMART SOLAR ELECTRIC HECTARE WHEEL WITH MULTI-FUNCTIONAL ADJUSTABLE TOOLS FOR RESILIENT FARMING	B.E.	MECHANICAL ENGINEERING	KALPATARU INSTITUTE OF TECHNOLOGY, TUMAKURU	Mr. HARIKESHA C R	Mr. VEERESH Mr. SANJU K S Mr. YASHVANTH D Mr. MANOJ K V
14.	49S_BE_6654	DEVELOPMENT OF ROAD SURFACE MARKING ROBOT	B.E.	MECHANICAL ENGINEERING	M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU	Mr. PRAVEEN KITTALI Dr. PRITHAM BHAT	Mr. AHAM SINHA Mr. GUNNAIAH D Mr. JANARDHAN R Mr. MYTHREYAN S A
15.	49S_BE_6528	DESIGN AND DEVELOPMENT OF LIGHTWEIGHT AND COST EFFICIENT QUADRUPED ROBOT	B.E.	MECHANICAL ENGINEERING	M.V.J. COLLEGE OF ENGINEERING, BENGALURU	Dr. ARUN KUMAR	Mr. AYUSHMAAN YADAV
16.	49S_BE_6324	AN INTELLIGENT BLUETOOTH-CONTROLLED ROAD AND FLOOR CLEANING SYSTEM TO IMPROVE URBAN CLEANLINESS INNOVATION & SUSTAINABILITY ORIENTED	B.E.	MECHANICAL ENGINEERING	MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA	Dr. KEERTHIPRASAD K S	Mr. SHIVU A Ms. ANUSHA R Ms. PRATHEEKSHA C K Mr. SUHAS M
17.	49S_BE_1030	DESIGN AND DEVELOPMENT OF INTELLIGENT PARKING SYSTEM USING THE PC BASED AGV PARKING ROBOT	B.E.	MECHANICAL ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mr. SWAROOP Mr. DEEPTHI KOTIAN	Mr. KOUSHIK SHETTY Mr. YUVARAJ Mr. CLENTON WILSON PINTO
18.	49S_BE_6700	AUTOMATED ARECANUT GRADING USING SOUND DETECTION SYSTEM	B.E.	MECHANICAL ENGINEERING	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Dr. RAVINDRA	Mr. HARSHITH DP
19.	49S_BE_4398	DESIGN AND FABRICATION OF AN ELECTROMECHANICAL STAIR NAVIGATION AID FOR WHEELCHAIR USERS	B.E.	MECHANICAL ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Prof. RAKESH C	Mr. S DHRUVA Mr. SATVIK KRISHNA SINGH Mr. MOHAMMED TAMEEM SHARIFF
20.	49S_BE_3168	DESIGN AND FABRICATION OF LOW-COST SOLAR ENERGY HARVESTING SYSTEM FOR RURAL APPLICATIONS	B.E.	MECHANICAL ENGINEERING	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. ABDULRAJAK BURADI	Mr. AKSAHY Mr. SUMANTH GOWDA H Mr. MARUTHI K

21.	49S_BE_3915	DEVELOPMENT OF A COST-EFFECTIVE AND MODULAR SOLAR PANEL CLEANING MECHANISM	B.E.	MECHANICAL ENGINEERING	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. L HARISH KUMAR	Mr. SAMEERA G KASHI Mr. BHARGAV RAM S R Mr. H VISHNU Mr. DHEERAJ N P
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