



KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

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

MIDTERM EVALUATION

Date: **12 April 2026, 9.00 AM**

Session Link: <https://meet.google.com/vdw-zioo-spp>

Note:

- **Only the below-mentioned project teams should join the session**
- Project evaluations will be conducted in the order listed below. Each presentation/demonstration will last approximately **8-10 minutes**, followed by **2-3 minutes** for a Q&A session.
- If a project team is absent when called, the next project in the sequence will be invited to present. Therefore, all concerned students must join the meeting and be **available at least 30 minutes prior to their scheduled time** for project interaction.
- A lunch break will be announced by the evaluator during the afternoon session. Teams are advised to plan accordingly and manage their time to ensure smooth participation.
- **Requests for postponement of project evaluations will not be entertained.** If a project team is absent, it will be considered as **not completed / not having taken up the project**, and the institution will be informed to **refund the sanctioned amount**.
- Projects selected for the Annual State-Level Poster Presentation and Exhibition will be held in July 2026. The selected projects will be announced in **May 2026**, after completion of the evaluation process.

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_0419	CHILDREN SAFETY DEVICE WITH GPS TRACKER AND ALERT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	LINGARAJAPPA ENGINEERING COLLEGE, BIDAR	Dr. P SRIPAL REDDY Prof. BASAVARAJ.SEDAM	Ms. AISHWARYA Mr. MANIK RAJ BHANDE Ms. SHARON SANJANA Mr. VINAYAK
2.	49S_BE_1237	REAL TIME WIRE ROPE DEFECT DETECTION USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	LINGARAJAPPA ENGINEERING COLLEGE, BIDAR	Prof. BASAVARAJ.SEDAM Dr. SHILPA S. HARNALE	Mr. SYED ZEESHAN AHMED Mr. PRAJWAL BIRADAR Mr. SHIVKUMAR Mr. MD RIZWAN AHMED

3.	49S_BE_1226	PORTABLE SOLAR POWER GENERATOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	M.S. ENGINEERING COLLEGE, BENGALURU	Prof. SANJAY H S Dr. MALATESH S H	Mr. RITIK PANDEY Mr. OM SINGH Ms. NIKI KUMARI YADAV Mr. ROHIT RANJAN
4.	49S_BE_1773	INTEGRATED AIR PURIFICATION DEVICE FOR TWO WHEELER HELMETS	B.E.	COMPUTER SCIENCE AND ENGINEERING	M.S. ENGINEERING COLLEGE, BENGALURU	Dr. MALATESH S H Prof. ALAMU DEVI	Ms. SARAH FIRDOUSE Mr. MOHAMMED SUHAIL S Mr. MOHAMMED TALIB Mr. MAHAMAD VASEEM M S
5.	49S_BE_1968	IOT BASED UNDERGROUND CABLE FAULT DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	M.S. ENGINEERING COLLEGE, BENGALURU	Mrs. BHAVYA M Dr. MALATESH S H	Mr. SHIVAKUMAR C Mr. SHIVANAND N B Mr. NAGARAJ G H Mr. SUMANTH K
6.	49S_BE_6938	AI BASED UNSECURED PLACE DETECTION DEVICE	B.E.	COMPUTER SCIENCE AND ENGINEERING	M.S. ENGINEERING COLLEGE, BENGALURU	Dr. MALATESH S H	Ms. MONIKA B Ms. PALLAVI S Ms. MAMATHA D P Ms. NAYANA S M
7.	49S_BE_6595	EXPERT SYSTEM FOR IDENTIFYING, PREDICTING, AND MANAGING PLANT DISEASES AND PESTS USING VRIKSHAYURVEDA PRINCIPLES.	B.E.	COMPUTER SCIENCE AND ENGINEERING	M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU	Dr. DPRABADEVI B Dr. SWETHA KB	Ms. ADITI UPADHYAYA Ms. SRUSHTI S B Ms. ANAGHA S K Ms. JENISHRI RAJA
8.	49S_BE_1062	CRANE-COMPASS:REALTIME CRANE ORIENTATION AND VISUALIZATION SYSTEM USING MAGNETOMETER	B.E.	COMPUTER SCIENCE AND ENGINEERING	M.V.J. COLLEGE OF ENGINEERING, BENGALURU	Prof. REKHA P	Ms. BUSHRA RAMSHA Mr. C SRINISH Ms. CHANDANA R GOWDA Mr. CHETAN ANAND
9.	49S_BE_2582	NEIGHBRLY: AI & IOT BASED SMART SOCIETY SECURITY SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	M.V.J. COLLEGE OF ENGINEERING, BENGALURU	Prof. SOPHIA G	Mr. T CHERISH CHANDRA REDDY Ms. ROSHMITHA REDDY Mr. UDAY KUMAR REDDY M Ms. KHUSHI M

10.	49S_BE_3581	SMART PHARMA POINT:AN ACCESSIBLE HEALTHCARE	B.E.	INDUSTRIAL INTERNET OF THINGS	M.V.J. COLLEGE OF ENGINEERING, BENGALURU	Dr. SUBHRADIP MUKERJEE	Mr. PRAJWAL B NADAGERI Mr. SYED HASHIM BILAL Mr. MOHAMMED HUMAID AHMED Mr. MOHAMMED EMAADUDIN
11.	49S_BE_1357	COMPREHENSIVE AI-DRIVEN MOCK INTERVIEW ECOSYSTEM FOR CAREER GROWTH AND PROFESSIONAL DEVELOPMENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Mr. NITHIN. K	Ms. CHINMAYI. D Ms. GNANIKA. G. H Ms. CHIRASHREE S Ms. DHANYASHREE S M
12.	49S_BE_4181	AI-POWERED FINANCE MANAGEMENT PLATFORM	B.E.	INFORMATION SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Mrs. DEEPTHI C G	Mr. JITHESH J SHETTY Ms. I B SHREEYA JAIN Ms. LAKSHMI C R Mr. KIRAN KUMAR D R
13.	49S_BE_0205	PERSONALIZED NEWS DIGEST	B.E.	COMPUTER SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBDIDRI	Dr. SHIVANANDA V SEERI	Mr. PRATHAMESH GODSE Mr. PRAJWAL SHETTY S Ms. SNEHA NAYAK
14.	49S_BE_0920	INDOOR NAVIGATION SYSTEM WITH OBJECT & FACE IDENTIFICATION FOR VISUALLY IMPAIRED INDIVIDUALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBDIDRI	Mr. ANNAPPA SWAMY D R	Mr. ROHAN A S Ms. SINCHANA Ms. SAMEEKSHA Ms. VEDIKA L GIRAP
15.	49S_BE_0223	SMART DOG BELT	B.E.	COMPUTER SCIENCE AND ENGINEERING (IOT & CSBT)	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBDIDRI	Mr. ANEESH KUMAR A	Ms. SAKSHYA RAI Ms. DEEKSHA L J Ms. SPANDANA S
16.	49S_BE_0255	IOT-BASED ADVANCED VEHICLE TELEMETRY SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING (IOT & CSBT)	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBDIDRI	Mr. SANDEEP SEETARAN NAIK	Ms. NANDINI M N Ms. NAMRATHA

17.	49S_BE_0226	APTINOVA	B.E.	COMPUTER SCIENCE AND ENGINEERING (IOT & CSBT)	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBDIDRI	Mr. SANDEEP SEETARAM NAIK	Mr. POORNACHANDRA S GOWDA Mr. ABDUL KHADAR JILANI K K Mr. MAKARA Mr. ANUJITH P SHETTY
18.	49S_BE_0350	INTELLIGENT CHATBOT FOR RESTAURANT SERVICES	B.E.	INFORMATION SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBDIDRI	Prof. MANJUNATH H.	Ms. VIJETHA SHETTY Ms. REKHASHREE Ms. SANJANA Ms. SHWETHA
19.	49S_BE_0561	SMART ALERTS: NAVIGATING OBSTACLES AND ROAD HAZARDS WITH CONFIDENCE	B.E.	INFORMATION SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBDIDRI	Mr. RAJESH N KAMATH	Ms. SHABARI S SHETTY Ms. ATHMIYA NAYAK Ms. SHREYA Ms. RAKSHITHA R MOGAVEERA
20.	49S_BE_0785	INDOOR PATH OPTIMIZATION AND FOOD PREFERENCE SYSTEM WITH OPTIMIZED 2D AND 3D PATH MAPPING	B.E.	INFORMATION SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBDIDRI	Dr. RAMANANDA MALLYA K	Ms. ADITHI D SHETTY Ms. DISHA H Ms. SHARANYA Ms. SYDEL WIVEL AFONSO
21.	49S_BE_2209	ZEROBIN: FROM EXTRA TO ESSENTIAL	B.E.	COMPUTER SCIENCE AND ENGINEERING	MARATHA MANDAL'S ENGINEERING COLLEGE, BELAGAVI	Prof. SUSHANT PATIL	Mr. SHRISHAIL PATIL Mr. SUDARSHAN AINAPUR Mr. SWAROOP BOKADEKAR Mr. SAMRAT MUGALI
22.	49S_BE_5443	A DIGITAL LEAP IN SUPPLY CHAIN MANAGEMENT USING LOCATION-BASED SERVICES	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. GOPINATH A R	Ms. TRIVENI POLICE PATIL Ms. VATSALA Ms. VYSHNAVI K
23.	49S_BE_5549	AI THIRD UMPIRE LBW DETECTION SYSTEM USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. SHILPASHREE. S	Mr. DEEPAK H R Mr. CHARAN R Mr. G MOHAN GANESH REDDY