



# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

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## 49<sup>th</sup> series of Student Project Programme (SPP): 2025-26

### MIDTERM EVALUATION

**Date: 10 April 2026, 2.00 PM Rescheduled to 17 April 2026, 2.00 PM**

**Session Link: <https://meet.google.com/kyx-wekd-sdr>**

**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_MCA_0080	INTELLIGENT PREDICTION OF ROAD ACCIDENT SEVERITY AND ENVIRONMENTAL ANALYTICS	M.C.A.	COMPUTER APPLICATION	ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Prof. SOWMAYA K	Mr. ABHISHEK YADAV
2.	49S_BE_3873	WEB LOG ANALYTICS FOR SMART PUBLIC TRANSPORT PORTALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	ALLIANCE UNIVERSITY, BENGALURU	Dr. K.SASI KALA RANI Dr. SRIDHAR D	Ms. ANKENAPALLE NANDINI Mr. MODUGURI KARTHIK Ms. M SINDHU Ms. P VENKATA VEDHA

3.	49S_BE_6908	PREDICTING PHQ-8 SCORES : A MACHINE LEARNING APPROACH TO QUANTIFYING DEPRESSION LEVELS	B.E.	COMPUTER SCIENCE AND DESIGN	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBDIDRI	Mr. GNANESHWARA M.P	Mr. PREMKUMAR INGALE Mr. PARESH PRAKASH TALEKAR Mr. HANAMANT RANGAPPA PUJARI Mr. MOHAMMAD IRFAN
4.	49S_BE_3841	FACE RECOGNITION AUTOMATIC ATTENDANCE MANAGEMENT SYSTEM	B.E.	COMPUTER SCIENCE AND DESIGN	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBDIDRI	Dr. SHIVAPRASAD B J	Ms. GOUSIYA G Ms. ASHWINI Mr. DARSHAN S GOWDA Mr. JAGADISH GOWDA B J
5.	49S_BE_6729	THE STATE OF DEEPFAKE VIDEO DETECTION AND ITS RELEVANCE TO LIVE STREAMING PLATFORM	B.E.	INFORMATION SCIENCE AND ENGINEERING	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBDIDRI	Mr. MOUNESH ARAKACHARI	Ms. UTKARSHA SADALAGE Mr. OMKAR RAJIV NAIK Ms. POOJA SHRIKANT SONNAD Ms. PRAJWALA CHANDAKE
6.	49S_BE_2471	IOT INTEGRATED SMART ENERGY HARVESTING AND AUTOMATED IRRIGATION SYSTEM FOR SUSTAINABLE AGRICULTURE	B.E.	COMPUTER SCIENCE AND ENGINEERING	AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI	Dr. MAHANTESH MATHAPATI Prof. ANIL KUMAR	Ms. RAMYA SHREE S M Ms. SWATHI K S Ms. MOKASHI KAJAL Ms. NIMRA ALI
7.	49S_BE_1373	AI-POWERED PEST DETECTION AND INTELLIGENT IRRIGATION SYSTEM FOR PRECISION AGRICULTURE	B.E.	COMPUTER SCIENCE AND ENGINEERING	AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI	Dr. MAHANTESH MATHAPATI Prof. MANJUNATH T N	Mr. BHEEMAREDDY Mr. ANIL B KANASAGERI Mr. ANKIT Mr. DEEKSHITH D
8.	49S_BE_1324	PRIVACY-PRESERVING RANKED MULTI-KEYWORD SEARCH FOR MULTIPLE DATA OWNERS IN CLOUD COMPUTING	B.E.	COMPUTER SCIENCE AND ENGINEERING	AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI	Prof. SHRUTHI N Prof. SRINIVASA R	Mr. TEJAS S R Mr. ADARSH B M Mr. RAHUL V Mr. DHARIBASAVA
9.	49S_BE_1873	REAL TIME ATTENDANCE AND ENGAGEMENT DETECTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI	Prof. MEGHA D Prof. KAVYA B K	Ms. CHANDANA SP Ms. DEEPIKA Ms. LIKHITHA H S Ms. SURAKSHA H P

10.	49S_BE_6609	EFFICIENT PASSWORD-BASED THRESHOLD SINGLE-SIGN-ON AUTHENTICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Prof. VILAS JARALI	Mr. ATHARV KOLEKAR Mr. NIRANJAN INGALE Ms. PRIYANKA SUVARNA
11.	49S_BE_3753	REAL-TIME VIOLENCE DETECTION WITH ALERT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Prof. VIDYADHAR HANJI Dr. DHANASHREE KULKARNI	Mr. KARAN CHANDRAKANT PATIL Mr. AMIT RANGARAVA INGALE Mr. KELVIN PAULU FURTADO Mr. MOHAMMED SAMEER.R.MULLA
12.	49S_BE_3233	IOT BASED SMART CONTROL SYSTEM FOR MONITORING AGRICULTURE	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Prof. PADIYAPPA K.	Ms. SRUSHTI P S Ms. TEJASHWINI B Mr. PRAJWAL PATIL Ms. SHREYA SHETTAR
13.	49S_BE_2974	AIOT-BASED WATER MANAGEMENT SOLUTIONS FOR SUSTAINABLE SUGARCANE FARMING	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Prof. MANJUNATH PATIL	Mr. SOMASHEKHAR GANGAPPA GUDDAPUR Mr. VISHWANATH SHIVABASU HAVERI Ms. DIVYA RAGHAVENDRA KONNUR Ms. CHAITRA MALLAPPA GANGAI
14.	49S_BE_6200	DYNAMIC HAND GESTURE RECOGNITION USING DEEP LEARNING AND MOUSE CURSOR CONTROL	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Prof. AVANTI PATIL	Ms. SANJANA SANGANAL Ms. SAMRUDDHI SHINDE Mr. PRAJWAL MORE Ms. PRIYANKA DURVE
15.	49S_BE_6957	SGD: SMART GAS LEAKAGE DETECTION SYSTEM FOR HOME SECURITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Prof. VIDYADHAR HANJI	Ms. RASHMITA V KHATAVE Ms. SAKSHATA S GUNDAKALLE Ms. SHIVALEELA N URABIN Mr. SAMMED N KADAPURE
16.	49S_BE_4298	BRAIN DECODING SYSTEM USING FMRI DATA AND DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Prof. AVANTI PATIL	Mr. ANIRUDDH NEJE Mr. ANISH A DESAI Ms. BHAVANA S KAMATAGI Ms. JAYASHREE N KALLOLI