



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: **17 April 2026, 9.30 AM**

Session Link: <https://meet.google.com/dpg-yxbk-xva>

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_6923	IOT BASED RESTROOM MANAGEMENT SYSTEM FOR IMPROVED HYGIENE AND EFFICIENCY	B.E.	INFORMATION SCIENCE AND ENGINEERING	SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. PUROHIT SHRINIVASACHARYA	Mr. OMSAI REDDY Mr. PRAJWAL AL Mr. SATHVIK K P Mr. SURYA PRATHAP S
2.	49S_BE_5854	AGROSPARK: AN IOT-BASED SOLAR-POWERED SMART SEED SOWING AND MULTI-FLUID SPRAYING SYSTEM WITH TEMPERATURE AND HUMIDITY MONITORING	B.E.	INFORMATION SCIENCE AND ENGINEERING	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, LAKSHMESHWAR, GADAG	Dr. SHIVARAJKUMAR HIREMATH	Ms. SUSHMA B M Ms. DANESHWARI C HARIHAR Ms. APOORVA M MAGANUR Mr. M R ZEESHAN

3.	49S_BE_6661	QUADRUPED ROBOT FOR GAS LEAKAGE DETECTION	B.E.	INFORMATION SCIENCE AND ENGINEERING	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, LAKSHMESHVAR, GADAG	Prof. SANGAMESH SHETTAR	Ms. VARUNI BENNUR Ms. VAISHNAVI S KALADAGI Ms. LAXMI S Ms. SUSHMA AIHOLLI
4.	49S_BE_6053	GARBAGE MANAGEMENT SYSTEM FOR SMART CITIES	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Prof. C.VALARMATHI	Mr. MAHENDRA Mr. GOURISHANKAR Mr. LOKESH B
5.	49S_BE_6836	SMART RAILWAY BARRICADE	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Dr. SMITHA J A	Ms. GEETHANJALI M Ms. BHOOMIKA H Ms. BISHNUPRIYA SENAPATI Ms. BHAGYA C S
6.	49S_BE_6698	PLANT DISEASES DETECTION AND AUTONOMOUS SPRAYING ROBOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Prof. SELVARANI D Prof. JENIFER A	Ms. SANJANA C Ms. MADHUMITHA P Ms. SANDHYA M Ms. SHRAVANI C B
7.	49S_BE_2777	INTELLIGENCE FORENSIC INVESTIGATE SUITE (CASE IQ)	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. SIDDAPPA.M Dr. RAVIRAM V	Ms. NAVYAPATIL Ms. SANJANA H SANTHOSH Mr. SIDDAHARTH B MENON Mr. NANDAN CA
8.	49S_BE_3682	TRI-GEST BOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. BHARATH T S	Ms. MOULYA N M Ms. STUTHI JAIN S M Ms. SINCHANA K Ms. NIKITHA M N
9.	49S_BE_3747	AUGUMENTED REALITY(AR) ENCYCLOPEDIA	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. GOPALA T	Mr. VIJAYANARASIMHA H Mr. SUMEDH C BHARADWAJ Mr. SATHVIK G S Mr. AMIT SHET
10.	49S_BE_4251	INTELLIGENT DAMAGE ASSESSMENT AND ESTIMATION SOLUTION FOR VEHICLE INSURANCE CLAIM IN REALTIME	B.E.	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. PUSHPALATHA K R Dr. VIDYALAKSHMI K	Ms. SANMITHA H B Ms. SUPRITHA K S Ms. TRUPTHI K J Ms. VANISHREE K R

11.	49S_BE_3740	VOICE CONTROLLED SPIDER ROBOT WITH AI VISION	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. SUMA R	Ms. SUPRIYA S P Ms. POORNASINDHU P Ms. RAKSHITHA R RATHOD Ms. YASHASWINI M M
12.	49S_BE_4207	CIVICFIX - CONNECTING COMMUNITIES TO CLEANER STREETS	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Mrs. PRANATHI P	Mr. VADIRAJ JOSHI Mr. MAYANK NANDGOWLE Mr. MOHAMMED SAMEER Mr. SHANKARANANDA G T
13.	49S_BE_4243	JNANETRA : AN EDGE-A-DRIVEN SMARTPHONE FRAMEWORK FOR ASSISTIVE NAVIGATION FOR THE VISUALLY IMPAIRED.	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Prof. VANI B V	Mr. HRUTHIK M Mr. M M PRATEEK Ms. AISHWARYA S Ms. DEEPIKA S
14.	49S_BE_4811	QUANTUM-TRAINED CONVOLUTIONAL NEURAL NETWORK FOR DEEPFAKE AUDIO DETECT	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. NAVEEN KUMAR A N	Mr. NEERAJ Ms. VANI R HUGAR Ms. VEENA H Ms. YASHODA
15.	49S_BE_4960	AN AUTONOMOUS SOLAR-POWERED EDGE INTELLIGENCE PLATFORM FOR REAL-TIME STEM BORER INFESTATION DETECTION IN MAIZE AND ARECANUT CROPPING SYSTEMS	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Ms. NAVEENA S R	Mr. VISHNU N Mr. THRIBHUVAN B S Mr. GAGANDEEP H N Mr. YASHWANTH K R
16.	49S_BE_5269	END-TO-END DEVSECOPS PIPELINE WITH DOCKER, JENKINS AND KUBERNETES AUTOSCALING	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Ms. POOJA P	Ms. ANUSHA R Ms. BHOOMIKA S N Ms. KAVITHA V Ms. LAKSHMI L G
17.	49S_BE_5473	3D FACIAL LANDMARK EXTRACTION FOR PRECISE SURGICAL PLANNING AND NAVIGATION USING ARTIFICIAL INTELLIGENCE	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. RASHMI H C	Ms. DEEKSHA H N Ms. ANANYA T S Ms. DEEPTHI C B Ms. CHINMAYI H R

18.	49S_BE_5978	SECURE SHIELD: AN ADVANCE MULTI FACTOR AUTHENTICATION SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Mr. SUBHASH C S	Mr. ABHISHEK D Ms. ANUSHA K Mr. THEJAS T S Mr. UJWAL T N
19.	49S_BE_5610	VOLUME CONTROL USING HAND GESTURE RECOGNITION	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI TARALABALU JAGADGURU INSTITUTE OF TECHNOLOGY, HAVERI	Dr. D. S. VISWANATH	Ms. SANJANA S BANAKAR Ms. RAKSHITA C KADAKOL Mr. SHARATH B HOLAJOGI
20.	49S_BE_6276	HIGH RESOLUTION RAINFALL PREDICTION USING SATELLITE IMAGES AND GROUND STATION DATA BY USING HYBRID CNN-LSTM MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Prof. S MURUGAN	Ms. M BHUVIKA Ms. M AKANKSHA Ms. K NIKHITHA Ms. MANASA R K
21.	49S_BE_6737	AI BASED MULTILINGUAL HUMAN VIDEO TRANSLATION	B.E.	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Prof. MEGHANA K L Prof. ANBULAKSHMI S	Mr. ABHINEK KUMAR PANDEY Mr. MD RAQIBUL ISLAM KHAN Mr. ANIL KUMAR G N Mr. BHARATH R
22.	49S_BE_4722	GO-QUEST TRANSIT	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Dr. SUNIL KUMAR K N	Ms. VIHA SUHAS BHAT Ms. GOWTHAMI S Ms. GUNASHREE S
23.	49S_BE_4683	ONLINE EXAM PROCTORING SYSTEM WITH AI-BASED REAL-TIME IDENTITY VERIFICATION AND BEHAVIOR MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRINIVAS INSTITUTE OF TECHNOLOGY, VALACHIL, MANGALURU	Prof. SALINI ABRAHAM	Mr. SHREESHAIL NIDAGUNDI Mr. PIYUSH. S. B Mr. SHREE HARI Mr. SUSHANTH M S
24.	49S_BE_4889	SNAPSCAN-A SMART DOCUMENT SCANNER APP	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRINIVAS INSTITUTE OF TECHNOLOGY, VALACHIL, MANGALURU	Prof. JENISHA JESWITA VEIGUS	Mr. SANJAY GOUDA Mr. SHRIRAM HARISHCHANDRA GOUDA Mr. SUDEEP ANIL NAIK Mr. NIKHIL SUBHAS SHETTY
25.	49S_BE_2923	INTEGRATED MULTI MODE COMPUTER SCREEN MONITORING AND ACTIVITY RECORDING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRINIVAS UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY, MUKKA, MANGALURU	Mrs. AMRITHA KINDALKAR Prof. ANAND S UPPAR	Mr. MOHAMMAD RAHIL Mr. NITHESH Mr. PRANAM M SUVARNA Mr. MOHAMMED

26.	49S_BE_3840	INTELLIFIX - AI-POWERED AUTOMATED CODE DEBUGGING, ERROR CLASSIFICATION & SMART REPAIR SYSTEM.	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRINIVAS UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY, MUKKA, MANGALURU	Dr. JANAPATI VENKATA KRISHNA	Mr. VIRUPAKSHA NAGARAJ ICHCHANGI Mr. VINOD HOSMANI Mr. PRAHLAD SOMAPORKAR Mr. SHRINIWAS TAWATE
27.	49S_BE_4856	VOICE CONTROLLED DATA ANALYTICS AND VISUALIZATION TOOL	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRINIVAS UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY, MUKKA, MANGALURU	Prof. SWATHI R	Ms. SHIVANI D SHETTY Ms. VANSHITHA A V PUTHRAN Ms. VARSHA M BAITMANGALKAR
28.	49S_BE_5297	BHARATVERIFY-AI-DRIVEN-IDENTITY-PROOF-CHECKER	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRINIVAS UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY, MUKKA, MANGALURU	Prof. VARSHA G B	Mr. DARSHAN D G Mr. VINAYAK BANAKAR Ms. DIVYA S Mr. PRAJWAL
29.	49S_BE_6360	AGRITECH:DEVELOPEMNT OF LOW-COST, SOLAR-POWERED IOT-ENABLED SMART AGRICULTURAL TOOL WITH IOT AND NLP INTEGRATION FOR SMALL FARMERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRINIVAS UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY, MUKKA, MANGALURU	Mrs. MAMATHA S J Mr. VISHWAS SHETTY	Ms. SANJANA C VERNEKAR Ms. SANJANA M NAIK Ms. SHRADHA K HARIKANTRA Ms. SHRAVANI H P
30.	49S_BE_7013	AETHER-1 (AUTONOMOUS ENGINEERING TESTBED FOR HIGH-EFFICIENCY REMOTE TELEMETRY) CUBESAT ENGINEERING MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRINIVAS UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY, MUKKA, MANGALURU	Dr. SHIFANA BEGUM	Ms. ANAMIKA KUNWAR RAO Mr. A K KAVAN Mr. ABHIRAM V Mr. SUMANT BHAT
31.	49S_BE_4004	VOICEHEARD: A BIDIRECTIONAL ISL TRANSLATION APP IN ENGLISH AND HINDI	B.E.	COMPUTER SCIENCE AND ENGINEERING	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Ms. SUPREETHA D R	Ms. BRENELLE SERRAO Ms. CALIDA MARIA PEREIRA Ms. JENISHA TAURO Ms. JENISHA VIYONNA DSOUZA

32.	49S_BE_6165	SAFE EATS-AN AI FOOD ALLERGEN DETECTION APP	B.E.	COMPUTER SCIENCE AND ENGINEERING	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Ms. SUPREETHA D R	Ms. ADVITI ALVA Ms. AMINA NIDHA Ms. AARAL ROCHELLE NORONHA Ms. ANGELA DSOUZA
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