



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: 15 April 2026, 9.30 AM

Session Link: <https://meet.google.com/wvu-myuf-spb>

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_3315	Q LEARNING BASED ROUTING PROTOCOL FOR VANET'S	B.E.	COMPUTER SCIENCE AND BUSSINESS SYSTEM	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI	Prof. ROOPA HUBBALLI Prof. ZEBASHIREEN MULLA	Ms. DORCA ABRAHAM DASARI Ms. M PRIYANKA Ms. APEKSHA GUGGARIMATH Ms. POORNIMA RAMESH KHOT
2.	49S_BE_0444	AIRCANVAS	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI	Prof. RAMESH SATTIGERI Prof. KSHITIJ SHETH	Ms. NANDITA PATIL Mr. NAYAN CHANNAMALLAYYA MATHAPATI Mr. SHIVANANDA KORI Ms. NANDINII UDAY BUCHADI

3.	49S_BE_1298	MULTI-ENZYME CLASSIFICATION VIA ATTENTION-BASED CNN_LSTM MODELS WITH TENSOR BOARD VISUALIZATION.	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI	Prof. SHIVKUMAR B N	Mr. SUJAY S JAIN Ms. SHAKUNTALA R BIKANALLI Ms. TANVI N PATIL Mr. VINIT KULKARNI
4.	49S_BE_2311	WORKING OF HUMAN ANATOMY MODEL USING AUGMENTED REALITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI	Prof. SUSHILADEVI VANTAMURI Mrs. SHEETAL KOKATANOOR	Ms. KEERTI BHIMAPPA JOLANNAVAR Ms. KARUNA NEMINATH CHOUGALA Ms. SAPNA MILIND KULKARNI Ms. SHREYA SUBHASH PRADHANE
5.	49S_BE_4033	AUTOMATIC DETECTION OF DIABETIC RETINOPATHY USING CONVOLUTIONAL NEURAL NETWORKS	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI	Prof. KSHITIJ SHETH Mrs. SHEETAL KOKATANOOR	Ms. BHARTI S KHOTH Ms. BHUVANESHWARI MADIWAL Mr. KARTHIK M KATTI Mr. KISHAN MISKIN
6.	49S_BE_5026	BUS TRACKING MANAGEMENT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI	Prof. JAYA PATTANSHETTI Prof. SHEETAL KOKATANOOR	Mr. AMIN DAFEDAR Mr. ALTAHA MOHAMMEDRASUL HAKIM Mr. MOHAMMED JUNAID BETGERI
7.	49S_BE_4047	VISVOC SECURE HOME ENGINE	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. AJAY B.N	Ms. ASHWINI R V Ms. KOTALA CHAITRA Ms. CHANDANA S Ms. BRUNDA HS
8.	49S_BE_4568	CYBERBULLYING DETECTION IN SOCIAL MEDIA PLATFORMS	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. RANJITHA J Mrs. PRARTHANA J V	Mr. HRITHIK NL Ms. HARSHITA.D Mr. MADHUCHETHAN GOWDA YL Mr. NEMIRAJ JU
9.	49S_BE_5236	CARBON ON THE CHAIN: DIGITAL SOLUTIONS FOR A GREENER PLANET.	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. KUSUMA.C	Ms. DIVYA DEVARAJ HEGDE Ms. CHANDANA S Ms. DEEKSHITHA R Ms. GANASHREE B S

10.	49S_BE_5306	OPTIMIZED MEDICINE INVENTORY FOR EFFICIENT PHARMACY OPERATIONS	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. RANJITH J	Ms. SHIVARDHINI K S Ms. SINDU Ms. SIRI S Mr. SYED ABDUL RAHAMAN
11.	49S_BE_0101	AI MUSIC COMPOSER	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Dr. VARADARAJU H R Mrs. ASHIKA S	Mr. PACHA PAVAN KUMAR Mr. PODAPATI PAVAN KUMAR Mr. PANNURU KARTHIK REDDY Mr. MALLEM DHEERAJ ROYAL
12.	49S_BE_1991	BUILDING A MACHINE LEARNING MODEL FOR CLASSIFYING NEWS ARTICLE AS REAL OR FAKE USING TEXT ANALYSIS AND FACT-CHECKING SOURCES	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. KIRAN KUMAR P.N	Ms. AISHWARYALAKSHMI.D.M. Ms. DEEKSHITHA.B.S. Ms. HEMASHREE.A. Ms. PRANATHI.D.A.
13.	49S_BE_3364	SMART ML-POWERED MALICIOUS URL AND INTRUSION DETECTION SYSTEM TO COMBAT CYBER SCAMS IN RURAL AND INSTITUTIONAL NETWORKS	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Dr. SHRIHARI M R Prof. AJAY N	Ms. PALLAVI C S Ms. NANDINI M Ms. P LIKITHA Ms. PALLAVI S
14.	49S_BE_3792	LEVERAGING SOIL NUTRIENT AND ENVIRONMENTAL FACTORS FOR ENHANCED CROP PRODUCTIVITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. DIVAKAR KM	Ms. AKSHITHA.K Ms. DEEKSHA S Ms. DHANUSHA DM Ms. GAGANA V
15.	49S_BE_0266	FEED FORWARD: BRIDGING THE GAP BETWEEN EXCESS AND NEED	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. SATHEESH CHANDRA REDDY S	Ms. DHANYA SRI S Ms. BHARGAVI G Ms. CHANDANA K A Ms. DEEKSHITHA B R
16.	49S_BE_0294	SERVERLESS WEB APPLICATION USING AWS	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. SABIN T T	Ms. BHAVANA B C Ms. CHANDANA M A Ms. SIRISHA Ms. DEEKSHARANI V

17.	49S_BE_0312	UPI FRAUD DETECTION USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. SABIN T T	Ms. HAMSA B R Ms. AFIYA SULTHANA Ms. ANUSHA V Ms. LAKSHMI S N
18.	49S_BE_0322	A QR CODE ENABLED INTELLIGENT NAVIGATION ASSISTANCE SYSTEM FOR PUBLIC AND INDOOR SPACES	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Dr. AMBIKA L G Dr. NANDINI S	Ms. HITHAISHI R Ms. HARSHITHA D A Ms. KRUPA D R Ms. MANASVI R
19.	49S_BE_0346	A TRANSPARENT BLOCKCHAIN MODEL FOR ELECTRICITY TRADING	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Mrs. HAMSALATHA J.	Mr. SHREEKAR K Mr. PRAJWAL R Mr. PRANAV KAUSHIK Y R Mr. RAHUL BHARGAV R
20.	49S_BE_0408	FORENSIC FACE SKETCH CONSTRUCTION AND RECOGNITION	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Dr. BHANUMATHI S	Ms. NAGASHREE M Ms. MONICA B L Ms. VANDANA J R Ms. YASHASWINI N
21.	49S_BE_0640	ALZASSIST: EMPOWERING ALZHEIMER'S CARE USING AI TECHNOLOGY	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Dr. ARAVINDA THEJAS CHANDRA	Ms. THEJASWINI K Ms. NIVEDITHA K M Ms. NISARGA S K Ms. SHRAVANI G B
22.	49S_BE_2022	EYE IN THE WILD: REAL-TIME POACHING DETECTION WITH YOLO AND IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Ms. ASHWINI CS	Mr. THEJAS PALANGOT Mr. IMAAD AHAMED Mr. SNEHAL Mr. NEERAJ M G
23.	49S_BE_2240	LORA MESH-BASED DECENTRALIZED DISTRESS SIGNALING FOR EMERGENCIES IN NETWORK DEAD AREAS	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Dr. JOYLINE GERMINE D'SA	Ms. SHOBHITHA BHAT Ms. ATHMIKA U Ms. SHAMITHA A
24.	49S_BE_4532	SMART CARBON EMISSION TRACKING SYSTEM FOR SUSTAINABLE LIVING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Dr. DEEPTI RAI	Ms. YESHA JATIN KALOLA Mr. VISHAL KOMAL PUJAR Ms. KARISHMA KOTECHA Ms. DEEPA BHAT
25.	49S_BE_6548	SYSTEM INTEGRATED GLOBAL MACHINE AUTOMATION OPERATING SYSTEM (SIGMA OS)	B.E.	COMPUTER SCIENCE AND ENGINEERING (AI & ML)	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. SHARATHCHANDRA N R	Mr. SAIDEV MAKANUR Mr. AKHILESH Mr. PAVAN S Mr. PARTHA A M

26.	49S_BE_1850	MONITORING SYSTEM FOR STREETLIGHT FAULT DETECTION AND LOCATION TRACKING	B.E.	INFORMATION SCIENCE AND ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mrs. PRAJNA U R	Ms. BRINDA R SHETTY Mr. PRATHIK POOJARY Ms. SHIVANI K Mr. VAISHNAV L
27.	49S_BE_1952	AI-POWERED EDUCATIONAL TOOL FOR CONVERTING DIGITAL TEXT INTO BRAILLE	B.E.	INFORMATION SCIENCE AND ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mrs. HARINAKSHI C	Ms. AFIYA ABDULLA MULLA Ms. PRUTHVI RAO Mr. KARTHIK HC
28.	49S_BE_2382	BUILDCHECK: AI-POWERED RAPID AND RELIABLE STRUCTURAL ASSESSMENT FOR CIVIL INFRASTRUCTURE	B.E.	INFORMATION SCIENCE AND ENGINEERING	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. AMRITHA MOHAN C.K.	Mr. NANDAN G.K. Mr. ADHITHI SHETTY Ms. NIREEKSHA SHETTY Ms. RAKSHITA R
29.	49S_BE_3076	AUTOMATED TOLL COLLECTION USING MOBILE GPS TRACKER AND ANPR	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SHANTAKUMAR B PATIL	Mr. VIKAS C Mr. MITHUN R Mr. SHARATH CHIKKAGOUDRA Mr. NANDISH B H
30.	49S_BE_3192	AI-DRIVEN HYPERSPECTRAL IMAGE ANALYSIS FOR MARINE ECOSYSTEM MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. POORNIMA GOWDA H S Dr. GAUTAM AMIYA	Ms. NEHA N Ms. RAKSHITHA S Ms. SOUMYA BABASAHEB KUDACHE
31.	49S_BE_3460	INTELLIGENT PAINT SUPPLY AND SALES PLATFORM	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SANTAKUMAR B PATIL	Mr. POORNACHANDRA M V Mr. ISHWARAPPA B K Mr. NITHIN KUMAR D L Mr. MADAN G R
32.	49S_BE_1377	CRIMINAL ACTIVITY DETECTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. G DHIVYASRI Dr. PUSHPALATHA K N	Ms. SRUSHTI S Ms. VIDHYA K Ms. NAVYA PRAKASH Ms. MONA H