



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: 11 April 2026, 9.30 AM

Session Link: <https://meet.google.com/hpg-viqm-uhk>

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_3791	ECO-TRACK: AI & IOT-POWERED E-WASTE SEGREGATION AND AWARENESS FOR SUSTAINABLE RECYCLING	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Prof. RASHMI R	Ms. MEDHINI KATTI Ms. KONAKALLA MEENAKSHI Ms. MADHURA M R
2.	49S_BE_0134	AI POWERED LEGAL RESEARCH AND ARGUMENTATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. SHOBHA T	Mr. VISHRUTH H V Mr. TARUN SANJEEV NAVALE Mr. VALLABH SIVAPRASAD

3.	49S_BE_3236	ANNAPURNASETU-AI-DRIVEN FOOD REDISTRIBUTION AND WASTE PREVENTION PLATFORM FOR A HUNGER-FREE INDIA	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. ANITHA H M	Mr. GOKUL G Mr. PRAJWAL N Mr. VIKAS B
4.	49S_BE_3830	DEVELOPMENT OF NON-ELECTRICAL SOLAR TRACKING SYSTEM WITH SMA AND PENDULUM TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. ARUNAKUMARI B N	Mr. ROHAN D J Mr. ROHIT PATIL Mr. S MITHUL NARAYANA Mr. SURESH S M
5.	49S_BE_6675	MOCKZILLA AI - INTERVIEW TRAINING WEBSITE	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. GIREESH BABU C N	Mr. KUNAL SHARMA Mr. GAGANJITH R Mr. K S SUYOG Ms. NISHITHA J BHANDARY
6.	49S_BE_2016	INTELLIGENT COMPARTMENT DETECTION USING ULTRASONIC AND MM WAVE RADAR	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Prof. MAMATHA M	Ms. LAVANYA BALASUBRAMANYAM. Ms. KUSHI BUDALE Ms. PRATHIBHA K.S Ms. RACHANA MUTHUKUMAR
7.	49S_BE_5458	ZAPPQUEUE - EV CHARGING QUEUE MANAGEMENT SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. GEETA PATIL	Ms. FATHIMUZ ZAUYA Ms. AROHI SINGH Ms. DISHA GOWDA Ms. HARSHAVARDHINI G
8.	49S_BE_0001	SHE SAFE: AN AI-POWERED HYBRID SYSTEM FOR WOMEN'S SAFETY	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. CHAITRA M	Ms. SANJANA MURTHY Ms. VISHNU PRIYA K R
9.	49S_BE_2098	FARM2MARKET: A SMART CONTRACT DRIVEN MARKETPLACE FOR FARMERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. REVANASIDDAPPA BANDI	Mr. B.S.SAGARVIR Mr. ANIKETH.G.V Mr. ARAVIND K V
10.	49S_BE_5476	AI RESISTANT VIDEO CAPTCHA SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. RASHMI T V	Mr. YATHIN G KUMMAR Ms. ANANYA R BHAT Ms. SRUSHTI RAVINDRA CHIGADANI

11.	49S_BE_5512	AGENTCAST: AN AI DRIVEN PODCAST GENERATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. LAXMI.V	Mr. ASHWIN N MYSORE Mr. M PRAMATH Mr. SHREESHA M RAO
12.	49S_BE_5577	DIGITAL RESTORATION OF INDIAN PAINTINGS	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. JAGRUTHI H	Ms. SANJANA R. Ms. NIDHI P NAIK Mr. VISHWAS BHUSNOOR
13.	49S_BE_3006	SKAP (SAFE KEEPING OF AUTHENTIC PRESS) SHIELD: CYBER-BLOCKCHAIN MECHANISMS FOR PROTECTING SENSITIVE JOURNALISTIC INFORMATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. GOVINDRAJ CHITTAPUR	Ms. ARPITA NAIK Ms. KAVERI HOSAMANI Ms. U.SAMIRA BANU Ms. PRERANA BALI
14.	49S_BE_5136	INVEST-IQ AI PERSONAL FINANCE TRACKING AND INVESTMENT AUTOMATION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. SHIVAKUMAR V .SABOJI	Mr. ABHISHEK KAKKANNAVAR Mr. DARSHAN VASANT DEVAMANE Mr. NAGARAJ GOGI Mr. BASAVARAJ ISHAPPA OLI
15.	49S_BE_0762	DARPANX - FACES OF HOPE. FACES OF TRUTH.	B.E.	COMPUTER SCIENCE AND ENGINEERING	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI	Dr. P. PANI RAMA PRASAD Dr. C.K. SRINIVASA	Ms. MANU SHREE REDDY P Ms. M SUSHMA Ms. MAITRI Ms. MEGHANA Y M
16.	49S_BE_6626	INTELLIGENT HEALTH CARE SYSTEM USING BLOCKCHAIN AND AI	B.E.	COMPUTER SCIENCE AND ENGINEERING	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI	Dr. C. K. SRINIVASA	Mr. HARISH CHOWDARY K Ms. ENJA JYOTHIKA Mr. G NIKITHA Ms. GEETHA B
17.	49S_BE_4176	URBAN HEAT ISLAND PREDICTION USING DEEP LARNING AND SATELLITE DATA	B.E.	COMPUTER SCIENCE AND ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SAVITHA S K	Ms. VARUNI Y K Ms. DEEPTI RAJ Ms. BHUMIKA B Ms. DHRUTHI P
18.	49S_BE_4468	DNA SEQUENCE-BASED DISEASE CLASSIFICATION WITH CADUCEUS	B.E.	COMPUTER SCIENCE AND ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. M S BHARGAVI	Ms. HANI M Mr. CHANDRASHEKHAR N DIVATE Ms. DISHA K Mr. DIVYANSHU CHAUHAN

19.	49S_BE_5420	CODEFIX:AI-POWERED CODE AUTO COMPLETION, DEBUGGING AND TEST CASE GENERATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. HEMAVATHI P	Ms. GAGANA N Mr. HARSH M JAIN Mr. ANISH B Mr. DHANUSH R GOWDA
20.	49S_BE_6049	DEEP LEARNING BASED PREDICTIVE CROWD STAMPEDE ANALYSIS AND REROUTING	B.E.	COMPUTER SCIENCE AND ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. NETHRAVATHY V Dr. K J BHANUSHREE	Ms. MAITHRI ABHAY HUMBARWADI Ms. MANAVI J. Ms. PRARTHANA A. Ms. PRASHASTHI NAND REDDY
21.	49S_BE_6544	MELANOMA SPOTTER: A HYBRID DEEP LEARNING APPROACH WITH VGG16 AND DENSENET121	B.E.	COMPUTER SCIENCE AND ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. D. R. NAGAMANI	Ms. POORVI H R Ms. PRAGATI JAYARAM RATHOD Mr. PRADEEPA ACHARYA Mr. PRAJWAL S MADIVALAR
22.	49S_BE_2980	SIMPLIFYING LEGAL ACCESS: BRIDGING AWARENESS AND ASSISTANCE FOR CITIZENS	B.E.	COMPUTER SCIENCE AND ENGINEERING (IOT & CSBT)	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. ANUPAMA K C	Mr. RAJESH M R Mr. AADARSH KESHRI Ms. AAKRITI Mr. RAHUL S KAMATH
23.	49S_BE_3137	RESQNOW: AI-AR FIRST AID & EMERGENCY APP	B.E.	COMPUTER SCIENCE AND ENGINEERING (IOT & CSBT)	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. K. C. ANUPAMA	Mr. A P SAROON Ms. MEDHA BHAT Ms. SUFAILA T S Mr. PRANAVA N A
24.	49S_BE_3421	SECURECERT: A BLOCKCHAIN-BASED DECENTRALIZED FRAMEWORK FOR TAMPER-PROOF ACADEMIC CERTIFICATE VERIFICATION AND MANAGEMENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. PAVITHRA N	Mr. K VISHNU Mr. BASAMMA HALLI Mr. GANESH G A Mr. KEERTHANA NAGENDRA
25.	49S_BE_5528	HIRESTREAM: JOB PORTAL FOR PLACEMENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. VANI V Prof. PADMANABHA	Ms. MADHUSHREE S Ms. INDU GULUPALYAM Ms. KHUSHI KP Ms. KUSUMA A
26.	49S_BE_6683	AI-DRIVEN MULTI-AGENTIC SYSTEM FOR INTELLIGENT HEALTHCARE ASSISTANCE	B.E.	INFORMATION SCIENCE AND ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. ASHA T	Ms. ANANYA JHA Mr. AKSHIT MEHTA Ms. MANPREET KAUR Ms. KHUSHI GUPTA

27.	49S_BE_2129	NETWORK INTRUSION DETECTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	BANGALORE TECHNOLOGICAL INSTITUTE, BENGALURU	Mrs. SHYLAJA D N Dr. TAMILARASAN S	Ms. RAKSHA KISHOR KINDALKAR Mr. PRANAY BANDARU Mr. PRAJWAL HOYSAL KUMAR P K Mr. MALIK REHAN
28.	49S_BE_2579	DIABETIC RETINOPATHY USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	BANGALORE TECHNOLOGICAL INSTITUTE, BENGALURU	Mrs. NEHA BHATT Dr. PAYAL KOOLWAL	Mr. RANJITH MANOJKUMAR Mr. P VENKATA PRASAD REDDY Mr. PRAVEEN KUMAR Mr. RANJITH K
29.	49S_BE_2588	AI-ENHANCED FIREWALL	B.E.	COMPUTER SCIENCE AND ENGINEERING	BANGALORE TECHNOLOGICAL INSTITUTE, BENGALURU	Mrs. KALPANA M Dr. PAYAL KOOLWAL	Mr. ASHWIN KUMAR N.S Mr. ADARSH K Mr. MUHAMMED AMEES GK Mr. MUHAMMED ALFAZ CK
30.	49S_BE_1712	C3RBERUS - AN AI BASED INCIDENT RESPONSE AGENT FOR CYBERSECURITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Dr. USHA G R	Ms. UMME KULSUM Mr. ADARSH KUMAR Mr. TEJAS M BANAKAR
31.	49S_BE_6485	GENERATIVE AI FOR RECONSTRUCTION OF INCOMPLETE OLD KANNADA INSCRIPTIONS	B.E.	COMPUTER SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Dr. NIRMALA C R	Mr. VIGNESH BHAT N Ms. SINDHU K S Ms. PRAKRUTHI M V Mr. PUNDALEEKA P G
32.	49S_BE_2412	NEURAL RADIANCE FIELDS FOR 3D ORGAN RECONSTRUCTION FROM 2D MEDICAL IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Prof. BHARATH H C	Ms. SHIFANA Ms. NAFEESA TAJ N Ms. SABHA TASNEEM Z Ms. HUSNA BANU DARVESH
33.	49S_BE_2724	A LOW-COST EEG SYSTEM FOR EARLY DETECTION OF LEARNING DIFFICULTIES IN STUDENTS BASED ON COGNITION STATES	B.E.	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Prof. RANJANA B JADEKAR	Ms. SEJAL M Ms. VIJAYALLAXMI B Ms. SRUSHTI R GAONKAR Ms. M SINDHU
34.	49S_BE_4619	JANMITRA: UNIFIED PLATFORM FOR ALL CITIZEN CONCERNS	B.E.	INFORMATION SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Prof. SANTHOSH T	Ms. SANJANA N H Ms. SANIKA R H Ms. THANUJA G N Ms. USHA PATEL G S

35.	49S_BE_2864	BLAST CELL SEGMENTATION IN LEUKEMIA BLOOD SMEAR IMAGES USING U-NET	B.E.	COMPUTER SCIENCE AND ENGINEERING	BEARYS INSTITUTE OF TECHNOLOGY, MANGALURU	Dr. AZIZ MUSTHAFA Prof. AKSHATHA NAIK	Mr. MOHAMMED AMEEN KHAN Mr. MOHAMMED AQIB HUSSAIN Mr. MOHD DAANISH ALGUR Mr. NARAYAN MANJUNATH NAYAK
36.	49S_BE_1142	CRAFTFUND: AI-BASED CROWDFUNDING & E-COMMERCE PLATFORM FOR RURAL ARTISANS AND INNOVATORS IN INDIA	B.E.	COMPUTER SCIENCE AND ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. NAGAPRIYA JANARDHAN GANIGA Prof. SAVITA GOUDI	Ms. SHREENIDHI Ms. SUSHMITA VENKATESH TUMBARAMATTI Ms. ZAHEEN MAKANDAR Mr. RAMAKRISHNA METI
37.	49S_BE_1323	EVIDENCE PROTECTION SYSTEM USING BLOCKCHAIN PRINCIPALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. PADMINI P. NENDEPPANAVAR Prof. NAVIN M. MATHAD	Mr. KHABEER HASHIM A. CHISTIPEERA Mr. NAYEEM B DINDAWAR Mr. TOUPIK AINAPUR
38.	49S_BE_1338	CHITRAVACHAKA: TESSERACT OCR & GOOGLE TTS BASED KANNADA IMAGE RECOGNITION & SPEECH GENERATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. VARUN P. SARVADE Prof. VINAYAK A. TELSANG	Mr. UDAY V. HOSUR Ms. SUDHA I. MALAGUNDI Ms. VINUTA V. VASTRAD Mr. PAISAL A. MADDIN
39.	49S_BE_0919	SKILL GAP ANALYZER USING NATURAL LANGUAGE PROCESSING	B.E.	COMPUTER SCIENCE AND ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. VARUN P. SARVADE Prof. VINAYAK A. TELSANG	Ms. ANUJA PATIL Ms. ARPITA RAMDURG Ms. RAKSHITA ANGADI Ms. ANUSHA HARLAPUR
40.	49S_BE_1074	A MULTI-PHASE YOLOV10 DEEP LEARNING MODEL FOR BLISTER DEFECT DETECTION AND SEVERITY ASSESSMENT AND IMPACT MITIGATION.	B.E.	COMPUTER SCIENCE AND ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. VANI MUNGARAWADI Prof. RAMESH KUMBAR	Ms. MEGHANA ASHOK JIGALUR Mr. NANDEESH GUDDADAVAR Ms. PARVATI BOMMASAGAR Mr. SHIVANAND CHANDRASHEKHAR PALABHAVI

41.	49S_BE_0489	SMART ADAPTIVE CRUISE CONTROL AND CLOUD CONNECTED VEHICLE BLACK BOX	B.E.	COMPUTER SCIENCE AND ENGINEERING	BRINDAVAN COLLEGE OF ENGINEERING, BENGALURU	Prof. GOMATHI R Dr. SURESHU S	Mr. CHANDAN B Mr. ASHWIN R VASISTHA Mr. BHAGAVAN Mr. KURUBA DINESH
42.	49S_BE_0553	LI-FI : THE FUTURE OF COMMUNICATION THROUGH LIGHT	B.E.	COMPUTER SCIENCE AND ENGINEERING	BRINDAVAN COLLEGE OF ENGINEERING, BENGALURU	Prof. VINODH KUMAR C Dr. SURESHU S	Mr. SHIVATEJ S Mr. PUNEETH K V Mr. SHRIKANTH H E Mr. VENKATESH P K
43.	49S_BE_1672	RANSOMWARE PREDICTION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	BRINDAVAN COLLEGE OF ENGINEERING, BENGALURU	Prof. BINDUSREE M Dr. SURESHU	Ms. CHARANI C N Mr. AVINASH NASHI Ms. CHITHRA N S Ms. KIRTI
44.	49S_BE_1694	DESIGN AND DEVELOPMENT OF MOCK AI: A SENTENCE BERT POWERED FRAMEWORK FOR ANSWER ANALYSIS	B.E.	INFORMATION SCIENCE AND ENGINEERING	BRINDAVAN COLLEGE OF ENGINEERING, BENGALURU	Prof. PADMAVATHI R	Ms. AISHWARYA D Ms. BHUVANESHWARI Ms. LAKSHMI Mr. USMAN ULLA KHAN