



# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: [www.kscst.org.in](http://www.kscst.org.in) || Email: [spp@kscst.org.in](mailto:spp@kscst.org.in) || Tel: 080-2334 1652, 2334 8848/49/40

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

### MIDTERM EVALUATION

Date: **17 April 2026, 9.30 AM**

Session Link: <https://meet.google.com/vya-eges-dbo>

**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_3255	DETECTION OF DIABETIC RETINOPATHY USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN	Dr. RAJASHEKHARAI AH K M Dr. CHHAYA SURYABHAN DULE	Ms. MANYA Ms. LAVANYA H K Ms. LISHA H M Mr. DEEPAK D
2.	49S_BE_1380	PNEUMONIA DETECTION USING X-RAY IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN	Dr. SAYED ABULHASAN QUADRI Ms. RUKSAR PARVEEN	Ms. YASHCHITHA R M Ms. RAKSHITHA K J Ms. SPANDANA H P Ms. SPANDANA S T

3.	49S_BE_2807	SMART BREAST PUMPING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN	Mr. CHIRANJEEVI MR Mr. SANJEEV JADHAV	Ms. KAVANA KS Ms. KAVANA B Ms. SNEHA JR
4.	49S_BE_2918	MODIFIED CNN FOR IDENTIFYING DIFFERENT STAGES OF LUNG CANCER	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN	Dr. H S MOHANA Dr. H N PRAKASH	Ms. RIDA SALEEM Mr. PRAJWALA HANASI Ms. SHAISTHA BANU Mr. SHASHANK GOWDA B.R
5.	49S_BE_3217	ROAD LANE LINE DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN	Mrs. NANDITHA S R Mrs. MEGHANA C N	Mr. PREETHAM M Mr. MOHAMMED KAIF Mr. RANJITH R
6.	49S_BE_0283	AGRIGENIUS AI	B.E.	INFORMATION SCIENCE AND ENGINEERING	RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN	Dr. PRATHIBHA G Mrs. SAHANA R S	Mr. THEJAS B J Ms. SAHANA Ms. KRUTHIKA H R Mr. PRAJWAL S
7.	49S_BE_2334	2D TO 3D MEDICAL IMAGE COLORIZATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN	Ms. SHRAVYA M S	Ms. AKSHATHA S HAVANUR Ms. MANASA J Mr. AKHIL JOSHI Mr. AJAY R
8.	49S_BE_0995	AGRIBRAIN - AI POWERED FARMING WITH INTELLIGENT AGRICULTURE ADVISOR	B.E.	INFORMATION SCIENCE AND ENGINEERING	RAO BAHADUR Y. MAHABALESWARAPP A ENGINEERING COLLEGE, BALLARI	Mr. NAGARAJ GOWDA Mrs. SHEELA B P	Mr. JASHWANTH P Ms. BHAVANA P Mr. C VENKATA KARTHIK REDDY
9.	49S_BE_1361	VHELP: VEHICLE SUPPORT SYSTEM WITH REAL-TIME TRACKING	B.E.	INFORMATION SCIENCE AND ENGINEERING	RAO BAHADUR Y. MAHABALESWARAPP A ENGINEERING COLLEGE, BALLARI	Mr. NAGARAJ GOWDA H Mrs. SHEELA B P	Mr. N UDAYAKUMAR Ms. G VAISHNAVI Mr. AJAY KUMAR B Ms. S.R.RANJITHA
10.	49S_BE_1375	APPLICATION FOR DETECTING GOVERNMENT-ISSUED PERSONALLY IDENTIFIABLE INFORMATION (PII) IN DOCUMENTS AND DATA USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. NIKHIL S TENGLI	Mr. DARSHAN Mr. BRIJESH NAIK Mr. CHINMAY ANAND T M Mr. DEEKSHITH H M

11.	49S_BE_1796	EFFICIENTNET-BASED COTTON DISEASE DETECTION AND DISEASE TREATMENT SUPPORT SYSTEM FOR SMART FARMING	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. PRIYANKA BHARTI	Mr. UDAY N Mr. VIJAYKUMAR Mr. VISHWANATH ANGADI Mr. VISHWASA I P
12.	49S_BE_2002	AI BASED SMART AUTOMATED PARKING SYSTEM USING ANPR WITH DIGITAL TICKETING AND INTELLIGENT SLOT NAVIGATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. CHAITHRA M H	Mr. KANCHARLA NAGESH REDDY Mr. MANOJ GADIGEPPA MALLAPUR Mr. LAGISETTY NIKHIL SAI Mr. K KHUSHI VARDHAN
13.	49S_BE_2196	AR-BASED CULTURAL HERITAGE PRESERVATION PLATFORM	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. PRIYADARSHINI.R	Mr. GHANAVANTH T Ms. GHAMANI M Ms. KANNIKA B ANGADI
14.	49S_BE_2266	AI-BASED REAL-TIME PREDICTIVE MAINTENANCE SYSTEM USING SIMULATED SENSOR DATA	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. J SUNEETHA	Mr. PAPPU TEJVARDHAN Mr. ABHIJITH Mr. GB DHEERAJ Mr. PAPPU MONISH RAJ
15.	49S_BE_3047	AI-POWERED WATER MANAGEMENT AND ISSUE PREDICTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. SANJU V	Mr. JEEVAN H S Ms. JHAHNAVI K P Ms. INDHUSHREE M S Mr. HEMANTH G K
16.	49S_BE_3065	GROUND WATER LEVEL PREDICTOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. PUNDALIK CHAVAN Dr. PRAVEEN MATH	Ms. C.LAKSHMI PREETHI Mr. B.NARASIMHA REDDY Mr. BANALA TONY Mr. KIRAN KUMAR
17.	49S_BE_3694	AUTONOMOUS DEFENCE DRONE SIMULATION FRAMEWORK WITH REAL-TIME AI VISION AND LLM-BASED MISSION CONTROL	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. FAROOQUE AZAM	Mr. VISHAL SINGH Mr. VAMSHI KRISHNA S Mr. APARAJITH M G Mr. APPU K R
18.	49S_BE_5703	AGRISAKSHAM: A LIGHTWEIGHT UNIVERSAL CNN FRAMEWORK FOR ROBUST LEAF DISEASE CLASSIFICATION ON LIMITED AND IMBALANCED DATASETS	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Dr. NARENDRA BABU C.R	Mr. HRUDAYANANDA N Ms. K.R AMRUTHA Mr. NALAGATLA HARI Mr. ATLURI NITISH

19.	49S_BE_4303	CONSTRUCTVIEW - AI ASSISTED CONSTRUCTION PROGRESS MONITORING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING (IOT & CSBT)	REVA UNIVERSITY, BENGALURU	Dr. N P NETHRAVATHI	Mr. RAGHAVENDRA NAIK Mr. JEEVAN S M Mr. ADITYA PRATAP SINGH
20.	49S_BE_6185	COMPREHENSIVE AUTOMATED DOCUMENT VERIFICATION SYSTEM FOR OFFICIAL DOCUMENTATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. JEEVAA M SELVARAJ	Ms. NEHA BHAT Ms. D ARCHANA Ms. NIDHI N Ms. SAKSHI GUPTA
21.	49S_BE_5791	CROWDLENS: AI-BASED REAL-TIME CROWD BEHAVIOUR ANALYSER	B.E.	COMPUTER SCIENCE AND ENGINEERING	RNS INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. ANUPAMA	Ms. SHREEGOWRI K Mr. RAKSHITH S Mr. RISHI J Ms. SHREYA VINOD KUMAR
22.	49S_BE_6099	OCTAKNEE: A SMART KNEE HEALTH MONITORING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	RNS INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SUDHAMANI M J Dr. SAHANA B	Mr. PRAJWAL GUPTA Mr. PRATEEK G AEKBOTE Ms. KUSHI PRAHLAD PATIL Ms. PRANATHI SHIVAKUMAR
23.	49S_BE_6539	SMART CAMPUS MATCH	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Dr. VIDYAGOURI KULKARNI	Ms. AYEESHA BEPARI Ms. HARSHITA MANTAGERI Mr. KARTIK PRABHU Ms. POORVIKA SHIVAYOGI CHAKKI
24.	49S_BE_3618	LAWGPT	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Dr. JAGADEESH PUJARI Dr. VARSHA S JADHAV	Ms. PRERANA SHISANALLI Mr. RAHUL DHAGATI Mr. SIDDARAM SOORGOND Mr. VIVEK CHOUDHARY
25.	49S_BE_4615	IOT-BASED SMART TRAFFIC MANAGEMENT AND PARKING SPACE DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE	Dr. SUCHETHA N V	Ms. PRANATHI R JAIN Ms. PREETHU J NAIK Mr. SANATH Ms. SHANAVI B A

26.	49S_BE_4897	AGRIPULSE: SMART GRAIN STORAGE SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE	Mr. DHAWAL JAIN	Ms. PRAGATHI Mr. OMKAR S Ms. SANIDHYA M JAIN Mr. VISHAL RAJU ANGADI
27.	49S_BE_2351	AI-ENABLED DIGITAL TWIN FRAMEWORK FOR REAL-TIME MONITORING AND OPTIMIZATION OF HOME ELECTRICITY USAGE.	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.E.A. COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. KRISHNA KUMAR P R Mrs. SASWATI BEHERA	Mr. SRUJAN K S Mr. TEJAS HA Mr. PRUTHVI H J Mr. ABHISHEK IC
28.	49S_BE_6890	PROTOTYPE OF SMART SOCKS USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING (IOT & CSBT)	S.E.A. COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. SUKESH HA	Ms. DISHA V Ms. ANJU.KV Ms. JAHNAVI S