KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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48th series of Student Project Programme (SPP): 2024-25

MIDTERM EVALUATION

Date: **23 April 2025, 9.30 AM**

Session Link: https://meet.google.com/ngz-rkns-oqh

Note: *Only the below-mentioned project teams should join the session*

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE COLLEGE	NAME OF THE GUIDE (S)	NAME OF THE STUDENT (S)
1.	48S_BE_0677	IOT BASED BABY MONITORING SYSTEM SMART CRADLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.C.S. COLLEGE OF ENGINEERING, BENGALURU	Dr. T SENTHIL KUMARAN Mrs. GANGA B M	Ms. ROSHAL MARY JEEVAN DSOUZA Ms. TAZEEN FATHIMA M Mr. SYED FARAZ Ms. SHWETHA N
2.	48S_BE_0127	MULTIPLE RICE LEAF DISEASE PREDICTION FOR M04 RICE LEAF VARIETY IN DAKSHINA KANNADA USING DEEP LEARNING TECHNIQUE	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Mrs. SHARON C DSOUZA Mrs. SHILPA SHETTY A	Ms. SONAL WILSON DSOUZA Ms. ARPITA SURESH NAIK Ms. MEGHA S GOWDA Mr. NAVEEN ANKOLEKAR
3.	48S_BE_0128	DEEP LEARNING BASED FULLY AUTOMATED GRADING OF LUMBAR DISC DEGENERATION USING MRI IMAGING	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Dr. LAXMI GULAPPAGOL Mrs. VIDYA MYAGERI	Mr. LIKHITH KUMAR Mr. KARTHIK GANAPA R Mr. NITHESH S KOTIAN Mr. PRATHAM V ASAIGOLI
4.	48S_BE_0186	AN AI DRIVEN VOTING SYSTEM FOR BLIND INDIVIDUALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Dr. CHANCHAL ANTONY Mrs. SNITHA SHETTY	Ms. ANAUM FATHIMA SHAMEEM Ms. ADITHI A SHETTY Ms. DHRITI R SHERIGAR Ms. SHREYA G

5.	48S_BE_0198	AI-DRIVEN EYE-TRACKING VIRTUAL KEYBOARD FOR ENHANCED COMMUNICATION IN MOBILITY-IMPAIRED INDIVIDUALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Dr. JOSE ALEX MATHEW Mrs. RAMYA PM	Mr. ALOKE P P Mr. ADARSH DAYANAND Mr. AMARNATH K V Mr. PRATHVI
6.	48S_BE_1032	IDENTIFICATION AND CLASSIFICATION OF PCOD AND PCOS USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Prof. SHARANYA P S	Ms. SUSHMITHA Ms. SHARANYA RAI B Ms. RAMITHA SHETTY Ms. MEGHA
7.	48S_BE_1037	STEPTRACE: SMART SECURITY SYSTEMS FOR REAL-TIME HUMAN IDENTIFICATION THROUGH GAIT MECHANISM	B.E.	INFORMATION SCIENCE AND ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Prof. SHARANYA P S	Mr. HIMMATH KUMAR Mr. GAURAV B S Mr. NAVEENA Mr. GANESAN
8.	48S_BE_1045	ORALCARE-X	B.E.	INFORMATION SCIENCE AND ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Prof. ARCHANA PRIYADARSHINI	Ms. SHRAVYA M R Mr. MOHIT VK Ms. V DHANYA Ms. PREETHI
9.	48S_BE_1046	YOLO ALWAYS CHOOSE SCENIC ROAD	B.E.	INFORMATION SCIENCE AND ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Prof. ARPITHA G	Ms. KRUPA P V Mr. DHANUSH Ms. MEGHA Ms. DISHA M D
10.	48S_BE_0937	SMART LOCK FOR PARKING VIOLATION USING: IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Mrs. MALA M Mrs. VELVIZHI RAMYA R	Mr. TEJAS B P Mr. YASHWANTH R Ms. FATIMA FAZIL Ms. GAMYA SHREE V
11.	48S_BE_1051	INTELLIGENT IOT-BASED SYSTEM FOR POWER LOAD MONITORING AND ABNORMAL LOAD ALERTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Prof. MAHALAKSHMI B Prof. SANGEETHA RAJ	Ms. KAVANA B S Mr. PREM H Mr. SANJAY KUMAR S Mr. VISHWAKARMA C
12.	48S_BE_2067	CRYPTOTRACE: AI-POWERED CRYPTOCURRENCY TRANSACTION TRACING PLATFORM	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Prof. B JAYA KARUNA	Mr. DANISH MANZOOR Mr. EDWIN WILSON FERNANDES

13.	48S_BE_3292	NON-INVASIVE HAEMOGLOBIN MEASURING DEVICE WITH MOBILE APPLICATION (IOT & FLUTTER)	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Dr. V MAREESWARI Mrs. SNIGDHA KESH	Mr. KUSHAL D ACHAR Ms. UMA Y Mr. KISHAL R Mr. KEERTHIPATI SIDDARTH VARMA
14.	48S_BE_3650	DETECTING AND IDENTIFYING DRUG TRAFFICKING ACTIVITIES BEHIND ENCRYPTED MESSAGING PLATFORMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Mrs. VIJAYALAKSHMI M M	Mr. VISHWAS H S Mr. SHIVAKUMAR S Mr. SUHAS A M Mr. SYEDSAIFULLAHA
15.	48S_BE_3702	AI-DRIVEN SURVEILLANCE: ADVANCED THREAT DETECTION, REAL-TIME BEHAVIOUR ANALYSIS FOR CITIZEN, AND PREDICTIVE SAFETY SOLUTIONS FOR WOMEN	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Prof. SNIGDHA KESH Dr. MAREESWARI	Mr. CHARAN KUMAR REDDY M V Mr. SUMANTH CH Ms. SAHANA HJ Mr. BHARATH B
16.	48S_BE_4068	CAR DAMAGE DETECTION AND COST ESTIMATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Mrs. KAVYA K S	Ms. SHREYA D PATIL Ms. SAHANA Ms. SHRAVYA S
17.	48S_BE_4213	FAKE PRODUCT DETECTION USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Prof. SHWETHA K R Mrs. VELVIZHI RAMYA R	Mr. SUDEEP M Mr. SHRIVATSA S Mr. SUSHANTH S SHETTY Mr. HEMANTH GOWDA C
18.	48S_BE_5164	EXAMINATION PORTAL USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Prof. G. MURALITHARAN	Mr. GANESH GHATTI Mr. HARISH K Mr. HARISH R Mr. KUMAR M
19.	48S_BE_5285	FORENSIC FACE SKETCH CONSTRUCTION AND RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Mrs. DIVYA G S	Mr. VINAY R Mr. KIRAN M K Mr. NARASIMHA CHALLA LAKSHMI Mr. RAVIKUMAR M R

20.	48S_BE_5393	INDOOR FARMING HYDROPONIC PLANT GROW USING RO WASTE WATER	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Mr. PRAVEEN KUMAR B Mrs. VELVIZHI RAMYA R	Ms. TEJASWINI T V Mr. H SHASHIDHAR REDDY Ms. VIDITHA P Mr. T S HARSHITH
21.	48S_BE_5789	GLAUMETRIC PRECISION MONITORING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Dr. S.RABINDRANATH	Mr. PATIL S Mr. S JAYANTH Mr. DHANUSH S Mr. RAHUL
22.	48S_BE_6290	A DEEP LEARNING BASED RADIATION-FREE BODY SCANNING FOR ANOMALY DETECTIONS AND SKELETON MAPPING	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.M.C. ENGINEERING COLLEGE, BENGALURU	Prof. SANJEEVAN K Prof. PARTHASARTHY	Mr. ABHISHEK C S Mr. B POOJITH Mr. ARYAN RAJ
23.	48S_BE_5982	UNIFIED COMPILER FOR LANGUAGE AGNOSTIC DEVELOPMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.P.S. COLLEGE OF ENGINEERING, BENGALURU	Prof. PUNEETH R	Mr. ABHINAV NAIK Mr. RAHUL SHARMA Mr. SAYAN CHATTERJEE
24.	48S_BE_6164	LIVER CIRRHOSIS PREDICTION USING RANDOM FOREST	B.E.	COMPUTER SCIENCE AND ENGINEERING	A.T.M.E. COLLEGE OF ENGINEERING, MYSURU	Mrs. AMITHA S	Ms. SUSHMITHA C K Ms. PRATHEEKSHA B R Mr. YASHAS N U Ms. UMME HUSNAIN Z M
25.	48S_MCA_0056	INTELLIGENT URBAN RESOURCE MANAGEMENT(IURM): A BIG DATA IOT ENABLED AI SOLUTION FOR SUSTAINABLE CITY DEVELOPMENT	M.C.A.	COMPUTER APPLICATIONS	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. PALLAVI M O	Mr. ABHIJAN S KASHYAP Mr. K RAMESH ADIGA Mr. SHREYANSH PIRAJI Mr. GANESH H Y
26.	48S_BE_4831	AI BASED CODE DEBUGGER PLATFORM (AS BUGFIX.AI)	B.E.	COMPUTER SCIENCE AND ENGINEERING	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SUJATHA B M	Mr. ADITYA RAJ Ms. KASHISH Ms. MINA KUMARI YADAV Ms. NEHA SRIVASTAVA