KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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

MIDTERM EVALUATION

Date: 30 April 2025, 9.45 AM

Session Link: https://meet.google.com/fgn-kxrm-qbm

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_4912	BATTERY OPTIMIZATION WITH DYNAMIC LEADER NODE SELECTION	B.E.	COMMUNICATION ENGINEERING AND NETWORKS	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Mrs. JYOTHI PRASAD Mr. KRISHNA PRASAD DS	Mr. SANKALP B CHANDAVARKAR Mr. REVANTH N MURTHY Mr. SWASTHIK PRABHU Mr. VEDANTH J
2.	48S_MCA_0170	VEHICLE DETECTION USING PYTHON	M.C.A.	COMPUTER APPLICATIONS	P.E.S. COLLEGE OF ENGINEERING, MANDYA	Prof. B M BHAVYA	Ms. KAVYA C Ms. AISHWARYA M
3.	48S_MCA_0176	SIMPLE SOCIAL CLUB PLATFORM	M.C.A.	COMPUTER APPLICATIONS	P.E.S. COLLEGE OF ENGINEERING, MANDYA	Dr. H R DIVAKAR Mrs. INDRA C	Mr. YASHWANT N Mr. YATHIRAJ D N
4.	48S_MCA_0183	CREDIT CARD FRAUD DETECTION	M.C.A.	COMPUTER APPLICATIONS	P.E.S. COLLEGE OF ENGINEERING, MANDYA	Prof. B M BHAVYA Mrs. K M SOWMYASREE	Ms. MANASA M N Ms. PRAKRUTHI Y J

5.	48S_MCA_0195	ONLINE VOTING SYSTEM	M.C.A.	COMPUTER APPLICATIONS	P.E.S. COLLEGE OF ENGINEERING, MANDYA	Dr. H P MOHAN KUMAR Dr. H P MOHAN KUMAR	Ms. SINCHANA K R Ms. CHANDANA T R
6.	48S_BE_4849	GENOMIC DATA PROCESSING USING QUANTUM COMPUTING FOR CANCER PREDICTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA	Mr. SUNIL KUMAR H R Dr. ARJUN U	Ms. SPANDANA D Mr. CHINMAYA DATTA S R Mr. DARSHAN D Mr. PUNITH H L
7.	48S_BE_4327	VITAL MARK - PREDICTION OF BLOOD GROUP USING FINGERPRINT IMAGES	B.E.	INFORMATION SCIENCE AND ENGINEERING	P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA	Mrs. DAMINI T K	Mr. NISHANTH U Ms. DEEPTHI S M Mr. TEJAS A S Ms. VANDANA A L
8.	48S_BE_3516	AN OPTIMIZED APPROACH FOR LOAD FORECASTING USING PREDICTIVE ANALYTICAL MODEL IN A CLOUD ENVIRONMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	P.E.S. UNIVERSITY, BENGALURU	Dr. JENY JIJO	Mr. PRANAV P VATSA Mr. SIDDARTH D PAI Ms. NISHTHA PANCHRATNA Mr. SAKSHAM ALOK
9.	48S_BE_4622	LEVERAGING GRAPH DIGITAL TWIN FOR FAULT DETECTION AND IMPROVED POWER GRID STABILITY IN SMART CITIES	B.E.	COMPUTER SCIENCE AND ENGINEERING	P.E.S. UNIVERSITY, BENGALURU	Dr. CHANDRASHEKHAR P CHAVAN	Ms. DHARINI HINDLATTI Mr. DIVYANSH VINAYAK Mr. ANUBHAV MENDHIRATTA Mr. CRAIG NIGEL FERNANDES
10.	48S_BE_6281	SMART URBAN NAVIGATION: A CRIME DATA DRIVEN ROUTE OPTIMIZATION SYSTEM FOR SAFER TRAVEL IN BENGALURU	B.E.	COMPUTER SCIENCE AND ENGINEERING	P.E.S. UNIVERSITY, BENGALURU	Dr. SUDEEPA ROY DEY	Ms. CHANDRA PRABHA Mr. SAMPANN RAHEJA Ms. SANAMPUDI SAI SUKRUTHI Mr. RAGHAVENDRA GAJANAN AMBEKAR
11.	48S_BE_2075	IMA MARKET FOR WOMEN EMPOWERMENT (KARUNADU_MART)	B.E.	INFORMATION SCIENCE AND ENGINEERING	PRESIDENCY UNIVERSITY,BENGALURU	Dr. POORNIMA S Prof. SRINIVAS MISHRA	Mr. SAGAR G Mr. LAKSHMAN NAIK B S Mr. VIKAS ANGADI Mr. CHETHAN D N

12.	48S_BE_1999	DISTRACTED DRIVER DETECTION USING AI	B.E.	COMPUTER SCIENCE AND ENGINEERING	R.L. JALAPPA INSTITUTE OF TECHNOLOGY, DODDABALLAPURA, BENGALURU	Ms. M S REKHA Dr. SUNIL KUMAR R M	Ms. P.KEERTHANA Ms. O.LIKHITHA Ms. P.VISHNU PRIYA
13.	48S_MCA_0199	COMBATING DEEPFAKE VIDEOS WITH ARTIFICIAL INTELLIGENCE AND MACHINE LEARING	M.C.A.	COMPUTER APPLICATIONS	R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. RAJANI NARAYAN Dr. N P KAVYA	Mr. DARSHAN N Ms. AMULYA C P Ms. RAMYASHREE K V
14.	48S_BE_6013	AI SYSTEM FOR REAL TIME ENERGY PRICING BASED ON SUPPLY, DEMAND AND STORAGE LEVELS	B.E.	INFORMATION SCIENCE AND ENGINEERING	R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. HARSHITHA P	Mr. ASHISH KUMAR Mr. AYUSH RAJ Mr. ANSHUL Mr. ADITYA RANJAN SARKAR
15.	48S_BE_5704	HUMAN STRESS DETECTION BASED ON SLEEPING HABITS USING MACHINE LEARNING ALGORITHM	B.E.	COMPUTER SCIENCE	R.R. INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. VEENA MS Prof. VEENA V	Mr. NITHISH T L Mr. DHEERAJ HARSHITH P Mr. MOHAN R Mr. KIRAN KUMAR
16.	48S_BE_5161	IOT - DRIVEN RAILWAY CRACK DETECTION AND SMART MONITORING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	R.R. INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. KRUTHI T C Prof. VEENA M S	Ms. AISHWARYA H M Mr. BALAJI B K Mr. GOUTHAM S Ms. MADHUMITHA D
17.	48S_MCA_0058	TELEMETRY-DRIVEN HAZARDOUS GAS PREDICTION IN ATMOSPHERIC MONITORING	M.C.A.	COMPUTER APPLICATIONS	R.V. COLLEGE OF ENGINEERING, BENGALURU	Dr. DIVYA T L Dr. ANDHE DHARANI	Mr. DHEERAJ S Mr. CHANDRASHEKAR P G
18.	48S_MTECH_0012	ZONEFIX : HIGHLIGHTING AI-POWERED DETECTION, ANALYSIS, AND RESOLUTION FOR PUBLIC ISSUES	M.Tech	INFORMATION TECHNOLOGY	R.V. COLLEGE OF ENGINEERING, BENGALURU	Dr. MAMATHA G S	Mr. RAVISH S H

19.	48S_BE_0716	BLOCKCAIN-BASED VOTING SYSTEM TO ADDRESS THE CHALLENGES OF SECURITY, TRANSPARENCY AND TRUST IN ELECTIONS	B.E.	INFORMATION SCIENCE AND ENGINEERING	R.V. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Mrs. SWATHI DARLA	Mr. V PRANESWARA Mr. AMRIT S Mr. KETHESH K Mr. MAYANK SHARMA
20.	48S_BE_2694	SMART SCHOOL SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	R.V. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Prof. GIRISH KUMAR BC	Ms. KAVYA HM
21.	48S_BE_5603	INSURANCE CLAIM AUTHENTICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	R.V. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Dr. SHRUTHI P	Ms. UTHPALA V S Ms. HARINI YALIPI Ms. DIVYA MALLIKARJUNA
22.	48S_BE_4967	TEXT TO IMAGE GENERATOR	B.E.	INFORMATION SCIENCE AND ENGINEERING	RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU	Mr. DINESHKUMAR M	Mr. GANESH PRABHU S Ms. SHRUTHI R Ms. DHRUTHI R