KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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

MIDTERM EVALUATION

Date: 4 May 2025, 8.00 AM

Session Link: https://meet.google.com/szh-mczh-pba

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_2203	RECONSTRUCTION AND ANALYSIS OF SHREDDED AND RIPPED-UP DOCUMENTS USING DEEP LEARNING FOR FORENSIC INVESTIGATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. ANIL KANNUR	Ms. NISARGA KULKARNI Mr. PRATIK PUJARI Mr. RAJANISH BIRADAR Ms. REKHA CHAVAN
2.	48S_BE_2362	REAL TIME AUTOMATIC CRIME DETECTION THROUGH ALARM SIGNAL TO POLICE USING AI TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. SUVARNA L.KATTIMANI	Ms. SEJAL GHANSHYAM TOSNIWAL Ms. SARITA PATIL Mr. SHREYAS BENUR
3.	48S_BE_2889	SKIN CANCER CLASSIFICATION AND DETECTION USING MACHINE LEARNING AND DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Mrs. VEENA A PATIL	Mr. SHARANABASU TELI Mr. ABHISHEK KUNDARAGI Mr. MOHAMMADKAIF SHAMASHUDDIN MULLA Mr. RAJENDRA RAVINDRA JALALPURE

4.	48S_BE_2975	PREDICTION OF SAFETY OF LOCATION FOR WOMEN AT GIVEN TIME	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. ANAND JUMNAL	Mr. PRAJWAL IJANTKAR Ms. ANANYA KULKARNI Ms. SRISTI KULKARNI Ms. SONALI JAVALKAR
5.	48S_BE_3663	VIDEO-TO-TEXT SUMMARIZATION AND SENTIMENT ANALYSIS USING AI TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. SUVARNA LAXMIKANT KATTIMANI	Ms. PRAVALIKA M JOSHI Ms. PRERNA GIRGONKAR Ms. RAKSHITA S PATIL Ms. SAHANA S NAGARAL
6.	48S_BE_4544	GESTURES CONTROLLED VIRTUAL MOUSE	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. SANTOSHKUMAR .S. DEWAR	Ms. SINDHU BADIGER Ms. SUMA BORANNAWAR Ms. SUNAYANA DESHPANDE Ms. RAKSHITA PATIL
7.	48S_BE_5457	ANOMALY DETECTION MODEL FOR ATM MONITORING USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. GAYATRI BAJANTRI	Ms. TEJASHWINI M PATIL Ms. VEENA M ISAREDDY Ms. SWATI M KANNURE Ms. SWATI N HONASURE
8.	48S_BE_6356	SPEECH RECOGNITION USING LIP MOVEMENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. ROOPA CHAVAN	Mr. HARSH SULAKHE Mr. RAJESAB NADAF Mr. INAYAT SANNADI Mr. MOIN KHAN
9.	48S_BE_0465	AUTOMATED STUDENT ATTENDANCE AND ENGAGEMENT ANALYSIS VIA FACIAL DETECTION	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. ANNADANESH JAVAJI Dr. PRAKASH UNKI	Mr. MOHAMMAD NAVAMAN JAMADAR Mr. RAM GURUNATH CHIKKARADDI Mr. MOHIN MULLA Mr. FARDEEN SHAIKH

10.	48S_BE_1277	DEEP FAKE DETECTION USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. PRADEEP DESHPANDE	Mr. HARSH TOLAGATTI Mr. VAIBHAV KHASNIS Ms. VISHALAXI MATH Ms. RAHELLA PATEL
11.	48S_BE_1792	APPLICATION BASED WEATHER MONITORING USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. VISHWANATH CHIKARADDI	Mr. OMPRAKASH GHORPADE Ms. SWARNAGOURI SAMALAD Ms. NEELAMMA SHABADI Mr. SHASHANK MANGALAVEDI
12.	48S_BE_2712	GRAPES LEAF DISEASE DETECTION AND CLASSIFICATION USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. VISHWANATH CHIKAREDDI	Ms. MADHU CHAPPALGAON Ms. SHAMBAVI ANANTAPUR Ms. SAMARITA MENASINAKAI Ms. POOJA SANADI
13.	48S_BE_2771	AGRICULTURE ROBOT WITH REAL TIME FARMER INTERACTION FOR SEEDING AND FERTILIZER CONTROL SYSTEM AND VIDEO STREAMING TECHNIQUES	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. SUPRIYA PATIL	Ms. PALLAVI PUJARI Mr. PRADEEP KATAGERI Ms. SAKSHI SUREBAN Mr. BASAVARAJ JADHAV
14.	48S_BE_1421	IOT-INTEGRATED DIGITAL TWIN FOR PEOPLE IN NEED/ELDERLY HEALTH MONITORING	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. NALINA V Dr. P JAYAREKHA	Ms. SINCHANA N MAKAM Ms. RAKSHA VISHWANATH Ms. KHUSHI SINHA

15.	48S_BE_1474	AI-DRIVEN AUTONOMOUS ROBOTIC SPRAYER FOR PRECISION PESTICIDE APPLICATION IN AGRICULTURE	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. NALINA V Dr. P JAYAREKHA	Mr. PRATIK PRAKASH SHANBHAG Mr. RAMAKANTH R GUNISHETTY Mr. ROHIT SRIDHARAN
16.	48S_BE_1500	IOT INTEGRATED DIGITAL TWIN FOR MONITORING COW VITAL SIGNS AND REPRODUCTIVE HEALTH	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. NALINA V Dr. P JAYAREKHA	Ms. CHAYA Ms. AADHYA T A Mr. AMOGH ANANDA
17.	48S_BE_1750	BENGALURU WASTE SEGREGATION AND MONITORING USING GPS	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. SOWMYA K S	Mr. DHRUV NAGARAJAN KOUNDINYA Ms. NIKI KRIPALANI Ms. ARUSHI SINGH
18.	48S_BE_3562	GREENSENSE: THE COMPLETE IOT SOLUTION FOR PLANT GROWTH AND CARE USING MACHINE VISION AND AI-POWERED DISEASE DETECTION	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. ANITHA H M	Mr. VISHAL S Mr. SANAT K Mr. SHREESHA BHAT
19.	48S_BE_3977	SMART INFANT HEALTH MONITORING SYSTEM WITH IOT-BASED FAILOVER MECHANISMS FOR RURAL AREAS	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Prof. SHOBANA T S	Mr. RUTAJIT SARKAR Mr. PRINCE KUMAR Ms. PRATEEKSHA N KULKARNI
20.	48S_BE_4079	CITYWIDE SMOKE SPREAD PREDICTION AND AIR QUALITY IMPACT ASSESSMENT USING DIGITAL TWIN TECHNOLOGY	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Prof. RASHMI R	Ms. SRUSHTI S HIREMATHA Ms. VINUTA S BHAT

21.	48S_MCA_0042	PREGNANCY TRACKING JOURNEY APPLICATION (MAMACADO)	M.C.A.	COMPUTER APPLICATIONS	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Prof. DWARAKANATH G V	Ms. NISHA A N Ms. NIKHILA REDDY
22.	48S_MCA_0046	AUTOMATED INVENTORY MANAGEMENT SYSTEM FOR REFRIGERATOR USING IOT	M.C.A.	COMPUTER APPLICATIONS	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Mr. DWARAKANATH G V	Ms. POOJA K Ms. P PERSI PRISCILLA
23.	48S_MCA_0060	INTELLIGENT SLEEP TRACKING SYSTEM	M.C.A.	COMPUTER APPLICATIONS	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. M SRIDEVI	Ms. AFREEN TAJ Mr. ABHISHEK
24.	48S_BE_2131	ENVIRONMENT COMPLIANCE ON LAND REGISTRATION USING BLOCK-CHAIN AND IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Prof. SOUJANYA -SD	Mr. RUDRA REDDY-N Mr. MANJUNATHA-KB Mr. SANDEEP Ms. MONIKA- K
25.	48S_BE_2407	WOMEN'S SAFETY DEVICE WITH FINGERPRINT AUTHENTICATION, REAL-TIME ALERTS, AND VULNERABILITY MAPPING	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. ANIL G N	Ms. SHREYA PATIL Ms. B S SRIVIDYA Ms. LASSIKA AGARWAL Ms. RHEYA J
26.	48S_BE_2763	QUANTUM COMPUTING FOR NETWORK TRAFFIC ANALYSIS	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Prof. ARPITHA SHIVANNA	Mr. ANISH RAJU Mr. ABHISHEK KUMAR Mr. ADBHUT SHUKLA Mr. ARJUN P

27.	48S_BE_2793	SMART DOORBELL SYSTEM WITH 2-FACTOR BIOMETRIC AUTHENTICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. NAGABHUSHAN SV	Mr. B.V.SNIKHIL Mr. HEMAANG SOOD Ms. PALAK DENGLA Ms. SANYA SAEED
28.	48S_BE_2814	AQUABOT: SMART ROBOTICS FOR PIPELINE HEALTH	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. AMBIKA G.N	Mr. VISHAL R SETTY Mr. V.VAMSHI KRISHNA Mr. VILLURI VIVEK Mr. Y. VISHNU REDDY
29.	48S_BE_2921	DETECTION OF VUNERABILITIES IN BLOCKCHAIN SMART CONTRACT USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. ARUN KUMAR B R Dr. LAKSHMI B N	Mr. MAHADESHWARA PRASAD Mr. AKSHITH GOWDA Mr. DHARSHAN B SANGOLLI Mr. LIKHITH Y V
30.	48S_BE_1595	DISASTER MANAGEMENT AND EMERGENCY RESPONSE IN SMART CITIES USING FOG COMPUTING (DMERSCFC)	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. MOHAN B A Dr. BASAVARAJ G N	Ms. PRAVALIKA N S Ms. LISHA SRI H Ms. PREETHI G K Ms. PRIYANKA S
31.	48S_BE_2523	AGROFLOW: INTELLIGENT IRRIGATION AND FERTILIZER DISPENSING SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. SHOBA M	Mr. SHOUVIK DAS Mr. SAGNIK PAUL Ms. T LAKSHMI NIKITHA Ms. VIBHA SATHEESH DIXITH
32.	48S_BE_3463	EMOTION BASED MUSIC RECOMMENDATION SYSTEM USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Mrs. MAHALAKSHMI S	Mr. SHRI ADITHYA M

33.	48S_BE_0390	AI - POWERED DEEP LEARNING FOR BANANA LEAF SPOT DETECTION AND FARMER FRIENDLY MOBILE MANAGEMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. CHAITRA M	Ms. TANISHA A Ms. SANKEERTHANA B Mr. YASHAS E SANKOL
34.	48S_BE_0522	UFOOD - PLATFORM FOR ORDERING CUSTOMIZED FOOD ONLINE AND AUTOMATED COOKING PROCESS	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. PALLAVI C V	Mr. CHIRAG G SHETTY Mr. SHREYAS Y M Mr. SRUJAN RAGHAVENDRA S
35.	48S_BE_0782	KCET PREPARATION APPLICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. ANITHA N	Mr. SAHIT S Ms. VAISHNAVI S
36.	48S_BE_1866	CONTEXT-AWARE LLM OPTIMIZATION USING DOMAIN-SPECIFIC FINE-TUNING FOR INDUSTRIAL APPLICATIONS	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. S GEETHA	Mr. DIVIJ P Mr. PRANAV K M Mr. ABHISHEK PAUL P
37.	48S_BE_3635	ANOMALY DETECTION SYSTEM FOR OFFLINE EXAM MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. G. B. CHITTAPUR Dr. V. B. PAGI	Ms. SHILPA Ms. RAMYA K. DESHPANDE Ms. NEHA TELKAR
38.	48S_BE_3876	AI-BASED FOREST FIRE MANAGEMENT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. VILAS NAIK Dr. GOVINDRAJ CHITTAPUR	Mr. SIDDALINGARAJU DEVANGAVI Mr. MUJEEB SHAIKH Mr. PREETAM GARGI Mr. YASEEN DALAYAT
39.	48S_BE_3899	PULMONARY PULSE: RESPIRATORY DISEASE DETECTION USING LUNG SOUNDS	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Prof. SMITA GOUR Dr. GOVINDRAJ CHITTAPUR	Mr. BASAVARAJ SANGAMESH GOLASANGI Mr. AMITKUMAR SUBHAS BIRADAR Mr. SACHIN SURESH BUDNI Mr. SUDEEP HOLEYANNAVAR

40.	48S_BE_3921	PASSECURE: APPLICATION FOR IDENTIFYING AND REPORTING DIGITAL ARREST AND CYBER ATTACKS	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. G. B. CHITTAPUR Mrs. SHILPA MADHAVANAVAR	Mr. ANUP V MENSINKAI Mr. PRAJWAL B SHEGADI Ms. SAKSHI JHANWAR Mr. SHIVANAND K BHATTE
41.	48S_BE_5396	DISTRIBUTED DENIAL OF SERVICE (DDOS) ATTACK DETECTION AND MITIGATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Prof. CHETANA R. SHIVANAGI	Mr. PRAJWAL KADAM Ms. INDUMATI M. GIREVVAGOL Ms. K. N. PRAJNA Mr. SANMIT PATOLE
42.	48S_BE_6021	REAL TIME FACE RECOGNITION ATTENDANCE SYSTEM WITH MULTI USER MANAGEMENT AND AUTOMATED REPORTING	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Prof. DEEPA I. KALAPPANAVAR	Mr. ABHINAV KONNUR Mr. ABHAYA DESAI Mr. ANIKET HIREMATH Mr. VIKAS HOKRANI
43.	48S_BE_3743	WEB SCRAPPING USING PYTHON AND BEAUTIFULSOUP	B.E.	COMPUTER SCIENCE AND ENGINEERING	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI	Mr. HAYATH T M	Ms. RAKSHITHA R M Ms. RAHAMATI KHATHUN Ms. SAKSHI.M. PATIL