



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, 9.30 AM

Session Link: <https://meet.google.com/xot-hqyr-srm>

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_0667	THEFT ALERT DETECTOR - GUARDIANEYE	B.E.	COMPUTER SCIENCE AND ENGINEERING	HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAAVI	Dr. K.B.MANWADE	Ms. POONAM.B.MANE Mr. PARSHWA.V.PATIL Mr. SATYAJIT.SWAMI Ms. VAISHNAVI.MUSTARGI
2.	48S_BE_1166	CODESPARK - GEN-AI BASED CODING ASSISTANT USING SOCRATIC METHOD	B.E.	COMPUTER SCIENCE AND ENGINEERING	HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. SHRUTI KUMBAR	Ms. VAISHNAVI DADASAB GHATAGE Ms. GOUTAMI K. S Ms. RUTUJA ABHAY KINANGE Ms. SANIKA YATIN KULKARNI
3.	48S_BE_1371	SMART FEEDBACK SYSTEM FOR REAL-TIME PRESENTATION ASSESSMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. PRAJWALA R. PATIL	Ms. SANIKA RAJU PARIT Ms. SRUSHTHI SHEKAPPA BETAGERI Ms. HAVIYA MASHAKSAB DHANNUR Ms. PRATIKSHA I MALI
4.	48S_BE_1457	AI FIREWALL:AI POWERED CYBER THREAT INTELLIGENCE AND PREVENTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAAVI	Dr. S .V. MANJARAGI	Mr. SACHIN HUCHHANNAVAR Mr. SUMIT HIREMATH Mr. UMAKANT KARADI Mr. OMKAR PATIL

5.	48S_BE_3139	FACE -TICKET: A FACIAL RECOGNITION APPROACH FOR EXAM HALL TICKET MANAGEMENT SYSTEM TO AVOID CHEATING	B.E.	COMPUTER SCIENCE AND ENGINEERING	HIRASUGAR INSTIUTE OF TECHNOLOGY, BELAGAAVI	Prof. A.A.DAPTARDAR	Mr. SOHAIL ARLIKATTI Mr. PRUTHVIRAJ PANDAV Mr. ASHOK PATIL Mr. SUMIT MARADI
6.	48S_MCA_0003	INTERACTIVE HEALTH MONITORING FOR YOUNG WARDS USING GAMIFICATION AND MOBILE APPLICATION TECHNOLOGY	M.C.A.	COMPUTER APPLICATIONS	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. ROHITAKSHA K	Mr. ABHISHEK P Ms. MANSI MAHANTHESHA Mr. MAHADEVASWAMY H S
7.	48S_MCA_0031	SANSKRIT SAHAYAK USING RBMT	M.C.A.	COMPUTER APPLICATIONS	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Mrs. MEGHA S A	Ms. SHRIRAKSHA Ms. SHREYA B S Mr. SRUJAN K R
8.	48S_MCA_0048	AI BASED SOLUTION FOR TRAFFIC MANAGEMENT SOLUTION	M.C.A.	COMPUTER APPLICATIONS	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. ROHITAKSHA K	Ms. ABHILASHA NANDISHWAR HUBBALLI Ms. JAYALAKSHMI R Mr. MANOJ S R
9.	48S_MCA_0096	AI-ENABLED VULNERABILITY DETECTION IN SOFTWARE PRODUCTS DESIGNED FOR IOT APPLICATIONS	M.C.A.	COMPUTER APPLICATIONS	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Mrs. MEGHA S A	Ms. SHRAVANA B Ms. SARVAMANGALA K M
10.	48S_MCA_0101	IMAGE TO PLATE AI POWERED RECIPE GENERATOR	M.C.A.	COMPUTER APPLICATIONS	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. ABHILASH C B	Ms. HEMASHREE N D Ms. T M GANAVI Mr. ABHISHEK P Mr. UJJWAL KUMAR
11.	48S_BE_4442	AI POWERED PERSONALISED TRAVEL ITINERARY GENERATING APPLICATION	B.E.	COMPUTER SCIENCE AND BUSSINESS SYSTEM	J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU	Prof. VINUTHA PRAKASH Dr. VANISHRI ARUN	Ms. PRITHVI J P Ms. JAHNAVI M R Ms. PURVIKA S BENNUR Ms. SHREE HARSHINI

12.	48S_BE_4470	INCOGNITO COMPLAINT BOX	B.E.	COMPUTER SCIENCE AND ENGINEERING	J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU	Dr. A M CHANDRASHEKHAR	Mr. SANJAY M Mr. NIROOP AH Mr. RAMANAGOUDA N HOSMANI
13.	48S_BE_4797	MINDMETRICS - A STRESS ANALYSIS APP	B.E.	COMPUTER SCIENCE AND ENGINEERING	J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU	Prof. SWETHA P.M.	Ms. SRIGOWRI M.A. Ms. SANJANA MAHESH R.M. Ms. SANJANA M PRADEEP Ms. KHUSHI G.N.
14.	48S_BE_3808	CLICKCATCHER AI	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU	Prof. VYSHALI RAO K P	Mr. HITESH H Mr. PRASHANT K V Mr. SANDEEP C R
15.	48S_BE_1874	ATTRIBUTE BASED ENCRYPTION AND DECRYPTION IN GREEN CLOUD COMPUTING	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Dr. ANAND GUDNAVAR	Ms. RAKSHITA SANJAY DHALE Ms. RAJASHREE KULDEEP BHEKANE Ms. SAMARTH AVDHUT KAMAT Ms. SPOORTI BATAKURKI
16.	48S_BE_2487	DETECTION, CLASSIFICATION & CHARACTERISTICS OF SPLIT PIGEON PEAS	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Prof. ARATI PATIL	Mr. SANJAY S PUJERI Mr. SHRIHARI V KATTI Ms. SNEHA SHILLI Ms. RUCHITA KULKARNI
17.	48S_BE_1848	SLEEP MONITORING NECK REST PILLOW WITH MEMORY USE	B.E.	COMPUTER SCIENCE	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. SINDHU N P	Mr. SURAJ K MADARIMATH Mr. SACHIN S NEELREDDI Mr. RAHUL SUNKAD Mr. GANESH P HEGDE

18.	48S_BE_1973	BLOOD GROUP DETECTION USING FINGERPRINT WITH IMAGE PROCESSING	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. SHILPA HADIMANI	Mr. SOORAJ SHIVAYOGI EMMI Mr. ABHINANDAN SHASHIKANT GAIKWAD Ms. ANJUM DILAWARSAB NADAF Ms. BHRAMARAMBIKA JOSHI
19.	48S_BE_2190	REVOLUTIONIZING CARBON NEUTRALITY AI-ENHANCED SOLUTIONS FOR INDIAN COAL MINES	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. VINOD ANNIGERI	Mr. MANJUNATH.B.KANTIGAVI Mr. PRAJWAL V WADEKAR Mr. KALMESH C SAUNSHI Mr. NAVEEN RAVINDRA HINDI
20.	48S_BE_2253	REAL-TIME OBJECT DIMENSION MEASUREMENT WITH OPENCV AND MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. PYDIPOGU PREETHI	Mr. AMOGH P LOKHANDE Mr. SHRIVATSA D DESAI Mr. UMESH LAXMAN NAYAK Mr. ABHISHEK BURUD
21.	48S_BE_2387	CELL SEGMENTATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. PRAVEEN HONGAL	Ms. RASHMI N KENGANUR Mr. GANESH H SATAPUTE Mr. ABHISHEK SHIVANAND PARANGI Ms. SONICA S GOUDAR
22.	48S_BE_2634	AI BASED CAPTION GENERATOR IN REGIONAL LANGUAGE	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. VISHWANATH HIREGOUDAR	Mr. ASHISH KUNTHE Mr. AMAAN FAROQUI Mr. AMIT BHANDARE
23.	48S_BE_3049	SPENDIFY	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. ARCHANA M	Ms. KHUSHI N TALWAR Ms. BHAVANI CHANDRASHEKHAR ANGONDA Ms. AISHWARYA SHIVAPPA SINGARAGOPPA Ms. ANUSHA ACHARYA

24.	48S_BE_3766	WEBSENTINEL - EXAMINES LINKS FOR SIGNS OF PHISHING AND PROVIDES SAFETY INSIGHTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. MAHESHKUMAR PATIL	Mr. SOURAV BUDKE Ms. MAHEK MOHAMMADLUKMAN KHADRI Ms. SAHANA MANTURMATH Ms. POORVI WARANG
25.	48S_MCA_0113	WIRELESS CHARGING SYSTEM FOR ELECTRIC VEHICLES INTEGRATED WITH ROAD INFRASTRUCTURE	M.C.A.	COMPUTER APPLICATIONS	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Dr. PRAVEEN BANASODE Prof. VINAYAK PATKI	Mr. GAJENDRA S PUNEKAR Mr. ABHISHEK VR Mr. KARTIK A POTADAR Mr. JAYDEEP M GURAV
26.	48S_MCA_0125	SMART FOOTSTEP ENERGY HARVESTING SYSTEM FOR RENEWABLE ENERGY GENERATION	M.C.A.	COMPUTER APPLICATIONS	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Dr. PRAVEEN BANASODE Prof. SWATI SANGOLLI	Ms. ANUJA PAWAR Ms. SAKSHI CHATUR Ms. PRAJAKTA GADKARI Ms. ANJALI GINDE
27.	48S_MCA_0132	SMART GREYWATER TREATMENT AND REUSE SYSTEM FOR GREEN BUILDING SOLUTIONS	M.C.A.	COMPUTER APPLICATIONS	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Dr. PRAVEEN BANASODE Prof. SONAL N PATANGE	Ms. POOJA S PRADHAN Ms. PRIYANKA M CHANNAPPANAVAR Ms. PARVATI SALIMATH Mr. VEERESH
28.	48S_MCA_0154	REAL -TIME ROAD MAINTENANCE AND MONITORING SYSTEM FOR SUSTAINABLE INFRASTRUCTURE	M.C.A.	COMPUTER APPLICATIONS	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Dr. PRAVEEN BANASODE Prof. VINIYAK PATKI	Mr. GAUTAM DAS Mr. DHIRAJ SHANKAR YAKSAMBE Mr. MALLIKARJUN S GAYYALI Mr. RAKESH S MIRJE
29.	48S_MCA_0161	SUSTAINABLE SMART POWER STRIP WITH REAL TIME ENERGY OPTIMIZATION	M.C.A.	COMPUTER APPLICATIONS	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Dr. PRAVEEN BANASODE Prof. VINAYAK PATKI	Mr. RUDRESH M TIMMAPUR Mr. PRAJWAL P KUPATI Ms. SHAMA PATIL Ms. TAMSEEN JAMADAR

30.	48S_BE_2094	NEO NAVIGATOR: A SIMULATION OF NEAR-EARTH OBJECTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Dr. SACHINKUMAR Dr. UTTAM PATIL	Mr. HARSHAVARDHAN ASODE Mr. ANKIT AMMANAGI Mr. SHREYAS S BADIGER Ms. MADHUSHREE L HATTI
31.	48S_BE_2231	SMART BLOOD GROUP DETECTION USING FINGERPRINT BIOMETRIC	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Prof. SUDHIR WAKUDE	Mr. SAPALE SHUBHAM UTTAM Mr. ADITYA WADKAR Mr. SHASHANK N BIRADAR Mr. SAKALEN L SAJJAN
32.	48S_BE_3385	WOUND DETOX: LEVERAGING ML FOR AUTOMATED WOUND CARE	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Prof. SAHANA R. PATIL Dr. SACHIN KUMAR	Mr. RAMAJAN ALLABHAKSH TAHASHILDAR Ms. SAHANA ADDANAGI Ms. RAKSHITA BADAGANNAVAR
33.	48S_BE_2257	SHESAFE+: MULTI-FEATURE PROTECTION FOR WOMEN AND DIFFERENTLY ABLED	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Prof. SHAFIULLA SHARIFF Prof. SAMEER B	Ms. SPANDANA A Mr. ANJAN RAJU HOVALE Ms. BHOOMIKA P R Mr. PRAJWAL B R
34.	48S_BE_3109	EFFICIENT CLASSIFICATION OF ELECTRONIC-WASTE USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. MOUNESHACHARI S	Ms. ANUSHA N Ms. ANUSHA P K Ms. TEJASHWINI N Ms. ZARKIYA TABASSUM D Z
35.	48S_BE_5526	MEDIFLASH	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Prof. LATHARANI T R	Mr. SUHAIL AKTHAR K
36.	48S_MCA_0033	SMART SIGNAL OPTIMIZATION SYSTEM FOR REAL-TIME TRAFFIC EFFICIENCY	M.C.A.	COMPUTER APPLICATIONS	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mr. MANJUNATH H T Mr. ARUN KUMAR K L	Ms. SANDYA S P

37.	48S_MCA_0044	AI APPLICATION TO AVOID THE HAZARDOUS SITUATIONS OCCURRED FOR KIDS IN THE ELEVATORS	M.C.A.	COMPUTER APPLICATIONS	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mr. ARUNKUMAR K L Mr. MANJUNATHA H T	Mr. SUMANTH N S
38.	48S_BE_2148	ENTRY XPERT - ONLINE EVENT TICKET BOOKING & VALIDATING SYSTEM VIA QR	B.E.	COMPUTER SCIENCE	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mr. VEDANANDA D E	Mr. PRANAV H V
39.	48S_BE_1530	SIGN LANGUAGE DETECTION USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mrs. PUSHPA R.N	Ms. DEEPIKA H D Ms. AISHWARYA PATIL H M Mr. AKASH L NAIK Ms. DISHA SHETTY
40.	48S_BE_1615	AUDIOVERITAS : A MACHINE LEARNING APPROACH TO DETECT DEEPPAKE AUDIO	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Dr. GANAVI M	Mr. SHASHANK R R Mr. S VARUN Mr. SANKETH SALANKE R Mr. VISHAL S NAVALE
41.	48S_BE_1800	IMAGE ENCRYPTION USING SCAN PATTERN AND CHAOTIC MAP	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Prof. MANOHAR NELLI V Dr. RAVINDRA S	Mr. KARTHIK B K Mr. KIRAN MORE S Ms. POORVI T C Ms. PRATEEKSHA A
42.	48S_BE_1946	PREDICTIVE MODELLING FOR AIR QUALITY: A MULTI-MODEL REGRESSION APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Dr. BENAKAPPA S M	Ms. TRUPTI K N Ms. SINDHU G B Ms. THEJASWINI H Mr. VARUN S SINDHE
43.	48S_BE_2847	CONTROLLING SOCIAL MEDIA APPLICATIONS USING COMPUTER VISION	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mr. MOHAN H G	Mr. BHARATH C Mr. ABHISHEK S Ms. AISHWARYA S G Ms. ARPITHA V

44.	48S_BE_2423	WILD ANIMAL CLASSIFICATION AND ALERT SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mr. SAYED AFTAB AHAMED Dr. JYOTHI K	Ms. PANNAGA P RAJ Ms. SANJANA S R Ms. SHALINI P TENGIL Ms. SWARNA B O
45.	48S_BE_2749	FACE-ANTISPOOFIING USING BLOCK AVERAGE LOCAL BINARY PATTERN (BALBP)	B.E.	INFORMATION SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Dr. RAGHAVENDRA R J	Ms. AKSHATHA J S Ms. ANANYA S Ms. NANDITHA A L Ms. NIDHISHRITHA B M