



KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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

MIDTERM EVALUATION

Date: 12 May 2025, 2.00 PM

Session Link: <https://meet.google.com/uet-askw-ixy>

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_0368	PORTABLE EV CHARGING SYSTEM WITH SHORT CIRCUIT DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Prof. VIJAYKUMAR PATIL	Ms. SOUMYA GOKAK Mr. KRISHNA GONDKAR Ms. CHAITRA JORAPUR Mr. HARISH MANTUR
2.	48S_BE_0512	INTELLIGENT SURVEILLANCE SYSTEM FOR MILITARY APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Dr. RAGHAVENDRA R. MAGGAVI	Mr. JYOTIBA MARAGANNAHE Mr. MOHD ARMAAN Ms. VINITA R HARIHAR Ms. ANJALI AMBEWADI
3.	48S_BE_0998	EMERGENCY COMMUNICATION SYSTEM IN DEAD ZONE AREA USING LORA	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Dr. VEERESH M. HIREMATH	Mr. VINIT JAGWALE Mr. JAISHIVARAI BAGILGEKAR Ms. SAMIKSHA ATIWADKAR Ms. TEJASHREE HIREMATH
4.	48S_BE_1254	NEXT-GEN COOLING SYSTEM FOR ELECTRIC VEHICLES BATTERY BANK: MAXIMIZING SAFETY AND EFFICIENCY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Prof. CHAITANYA K. J.	Mr. SOURABH V. MATHAPATI Mr. ADITYA V. NARSAI Ms. D. VAISHNAVI Ms. LAKSHMI

5.	48S_BE_1506	DESIGN AND IMPLEMENTATION OF A QUADCOPTER FOR INSECTICIDE AND REPELLENT DISPERSION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Prof. CHAITANYA K J	Ms. SAMIKSHA LAXMAN MARVE Ms. SHRADHA H SURYAVANSHI Mr. FARHAN F MULLA Mr. KETAN ARUN GURAV
6.	48S_BE_2406	IMPROVING ALZHEIMER'S DISEASE AND BRAIN TUMOR DETECTION USING DEEP LEARNING WITH PARTICLE SWARM OPTIMIZATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Mrs. KAVERI TALAWAR	Ms. AISHWARYA KALAHAL Ms. C H AISHWARYA Mr. BASAVARAJ BYAHATTI Mr. SHREYAS MATWAD
7.	48S_BE_2415	AN INTEGRATED DEEP LEARNING FRAMEWORK FOR FRUITS DISEASE CLASSIFICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. PRASANNA.S.PATT ANSHETTY	Ms. SUMAIYA KOUSER Ms. GUDIYA KUMARI Ms. AZIZUNISSA KARIGAR Ms. SHABANA.D.GULEDGUDD
8.	48S_BE_2954	POWER THEFT IDENTIFICATION USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Ms. PRIYANKA LAMANI	Mr. SUNILGOUDA S KAREPPAGOUDRA Mr. SRIKANT Mr. PRADEEP P Mr. OMKAR HARLAPUR
9.	48S_BE_6108	AI FOR DERMATOLOGY: EMPOWERING EARLY DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. PRASANNA.S.PATT ANSHETTY	Mr. A K MOHSIN Mr. MOHAMMED OWAIS SIDDIBAPA Mr. ZAID AHMED KANAKGERI Mr. MOINUDDIN M NAVALUR
10.	48S_BE_0402	SMART AGRICULTURE WITH INTEGRATED MONITORING AND ADAPTIVE IRRIGATION SOLUTIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Dr. H.P. RAJANI	Ms. NIKITA M.SAMBREKAR Ms. PALLAVI P. GAONKAR Ms. RAKSHITA M.PATIL Mr. SAHIL A. RON
11.	48S_BE_0417	BOREWELL RESCUE ROBOT MODIFIED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Prof. SHAHAK PATIL Prof. RAVINDRA SULEBHAVI	Mr. MOHAMMED IBRAHIM ANGOLKAR Mr. SACHIN BHOSALE Ms. SHREYA ALLIGIDAD Ms. SNEHAL TETAMBI

12.	48S_BE_0618	REAL TIME INTRAVENOUS (IV) DRIP MONITORING SYSTEM FOR SMART HEALTHCARE FACILITIES USING LOAD CELL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. RAVIKUMAR K I	Mr. CHETHAN R. C Ms. SUPRITHA C.L Ms. SUVARNA S KOPPAD Mr. SHASHANK.T
13.	48S_BE_1069	PARALYSIS PATIENT HEALTH MONITORING USING FLEX SENSORS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. RAVI RAYAPPA	Ms. SAMREEN BANU Mr. ARFATH PASHA A Ms. KASHIFA HALEEMA DK Mr. YAQUB KHAN K
14.	48S_BE_1926	DESIGN AND IMPLEMENTATION OF AUTOMATED BLOOD BANK USING EMBEDDED SYSTEMS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Prof. SUNIL M	Ms. DISHA S ASUNDI Ms. ANANYA V Ms. SANJANA KM Ms. SHEETAL MS
15.	48S_BE_2214	RAILWAY TRACK CRACK AND OBJECT DETECTOR USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Ms. NAYANA T	Mr. VINAYAKA C M Mr. DARSHAN M Mr. ADARSH S S Mr. MALATESHA B M
16.	48S_BE_2412	EARLY DETECTION OF GLAUCOMA USING DEEP LEARNING TECHNIQUES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mrs. PUSHPALATHA O	Mr. KIRAN KUMAR S H Mr. VIRAKTHI MATAM RAKSHITH Mr. VARUN KUMAR B V Mr. KUSHAAL A N
17.	48S_BE_3847	LPG GAS LEAKAGE DETECTION AND AUTOMATIC SHUTDOWN SYSTEM WITH REAL TIME NOTIFICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mrs. ANUSHA T S	Ms. SINDHUSHREE M J Ms. HARSHITHA V M Mr. AMARANA L Mr. DARSHAN S