



KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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

MIDTERM EVALUATION

Date: 22 April 2025, 10.00 AM

Session Link: <https://meet.google.com/fuh-nyne-ior>

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_MSC_0044	FORMULATION OF HYDROGEL LOADED WITH EXOSOMES DERIVED FROM HUMAN DENTAL PULP STEM CELLS (HDPSC) AND ITS OSTEOGENESIS PROPERTY	M.Sc	ALLIED HEALTH SCIENCE	KAHERS JAWAHARLAL NEHRU MEDICAL COLLEGE, BELAGAVI	Dr. VIJAY M KUMBAR	Ms. KAJOL T KAMMAR Ms. AFIRA BEIG
2.	48S_BE_1611	VISION ASSIST	B.E.	INTERDISCIPLINARY	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. SANJEEV SHARMA Mrs. KARTHIYAYINI	Ms. TIBA SIDRA Mr. RAKSHIT D Ms. ZEBA SYED FAROOQ Ms. SIRISHA P
3.	48S_BE_3630	MYOELECTRIC PROSTHETIC ARM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE	Dr. AVINASH S Dr. MOHAN NAIK R	Mr. AKASH A Mr. RILWAN AHMED K Mr. VIJETH Mr. YAJNESH J SHETTY
4.	48S_BE_5886	DRIVER DROWSINESS DETECTION USING FACIAL FEATURE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE	Mr. RADHAKRISHANA	Mr. SUHAS M S Mr. THEJAS GEORGE Ms. SHILPA
5.	48S_BE_2117	DEVELOPMENT OF AN OFFLINE VOICE CONTROLLED WHEELCHAIR FOR DISABLED INDIVIDUALS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.E.A. COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Mrs. K. REVATHI	Mr. U. VISHNU VARDHAN Ms. GAYATRI M SHIRUR Mr. GAGAN KUMAR TN Ms. RASHMI RATTIHALLI

6.	48S_BE_0469	SOLAR POWERED MULTI-BIOMETRIC AUTHENTICATED ATM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Dr. NARAYAN ASHOK BADIGER Prof. ANITA S PATIL	Ms. BHAVANA M KOUJALAGI Mr. ARUN B RATHOD Mr. DEEPANK M RAGI Ms. SHWETA R BATHULA
7.	48S_BE_1133	AUTOMATIC BUS FARE COLLECTION SYSTEM WITH LOCATION TRACKING AND SAFETY ALERTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Dr. SIDRAMAYYA MATHAD Prof. ANANDREDDY N.	Ms. VAISHNAVI ANIL MARATHE Ms. VAISHNAVI K. TIKKE Ms. DHANASHRI PRAMOD KULKARNI Mr. DHAREPPA KURABET
8.	48S_BE_3912	IMPLEMENTATION OF DRONE NAVIGATION SYSTEM THROUGH BRAIN-COMPUTER INTERFACE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. CHANDRAPPA D N	Mr. NACHIKETH G Mr. AASHISH PRADEEP KUNNUMMAL Mr. VISHNUVARDHAN B C Mr. MANISH G NAIK
9.	48S_BE_3923	DEVELOPMENT OF ASSISTIVE DEVICES USING BCI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. UMA S	Mr. PRANAV L Ms. ADITI S Ms. BHOOMIKA S Ms. GAGANA J K
10.	48S_BE_3930	DEEP LEARNING-BASED IMAGE CLASSIFICATION USING VGG16	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. REKHA K R	Ms. IMPANA K P Ms. N THANUSRI Ms. ANUSHA M
11.	48S_BE_1256	AI DRIVEN CHILD SAFETY SYSTEM FOR REAL TIME ABUSE DETECTION AND ALERT MECHANISM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Dr. MANJULA K Mrs. E.N. SRIVANI	Ms. HARINI M S Ms. CHELUVAMBA N R Ms. KAVYA N R Ms. MONISHA D
12.	48S_BE_1275	BLOOD BLOCKAGE DETECTING DEVICE USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. ANITHA C Dr. S BHARGAVI	Ms. SANGEETHA V Ms. SHUBHA D Ms. SAMEEKSHA R Mr. N LAKSHMI AVINASH
13.	48S_BE_1280	SMART DISEASE DETECTION USING ACOUSTIC SENSORS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. MADHUKARA S Prof. ANIL KUMAR R	Mr. SUNIL KUMAR C Ms. N GANASHREE Mr. T SAI VIGNESH Mr. AMBAREESH E N

14.	48S_BE_1495	SMARTVISION DROP DISPENSER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Dr. MANJULA K Mrs. E N SRIVANI	Ms. PARINITHA P Ms. NIRMALA A R Ms. MONIKA D A Ms. PREETHI H N
15.	48S_BE_1509	FUTURISTIC PARKING: ONLINE BOOKING, REALTIME AVAILABILITY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. NIRMALADEVI AC Prof. RAMEGOWDA M	Mr. GURU PS Mr. DARSHAN GOWDA T Mr. KG CHANDAN KUMAR Mr. DARSHAN S
16.	48S_BE_1653	RECOGNITION OF ANTI-MOLESTATION SITUATION USING VOICE AND MACHINE LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Prof. ANIL KUMAR R Prof. MADHUKARA S	Mr. MUSHARAF BAIG Mr. MADHUKARAREDDY S Mr. M BHARGAVA NAIDU Mr. KALYAN R
17.	48S_BE_1747	MULTIMODAL SENSOR FUSION FOR PRECISE HAND MOVEMENT ANALYSIS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA	Dr. SUDHIR P Dr. S. BHARGAVI	Mr. DHODDI MALLIKARJUNA REDDY Ms. CHANDANA PRIYA K V Ms. DODDAMA REDDY GARI SAILAJA Ms. HITASHI K
18.	48S_BE_4465	INTELLIGENT AUTOMATIC WASTE SEGREGATION SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.M. INSTITUTE OF TECHNOLOGY, CHITRADURGA	Prof. RAGHU S	Ms. PAVITHRA R Ms. DEVIKA S Mr. PURUSHOTHAM T P Mr. SUJITH G R