

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 14th June 2023 (Wednesday), 9:30 AM

Session Link: <https://meet.google.com/nqu-ehps-phg>

Note: Only the below-mentioned project teams should join the session

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE COLLEGE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)
1.	46S_BE_2175	WIRELESS POWER TRANSMISSION FOR ELECTRICAL VEHICLES AND UNDERWATER SUBMARINE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAVI	Mrs. KAVITA AJAY KADLI Dr. SALMA SHAHPUR	Mr. VISHAL N KARAMBALKAR Mr. AKASH ASHOK MADALI Ms. ASHITHA A SHETTY Ms. SPURTI S PATIL
2.	46S_BE_3181	MOBILITY AND HEALTH MONITOR ASSISTING BOT FOR DISABLED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAVI	Prof. SHAHAK PATIL	Ms. SNEHA GADAG Mr. KARTHIK ANGADI Ms. SHRIYA DESHPANDE Ms. ANUSHA MORBAD
3.	46S_BE_4421	PLANT AND FIELD MONITORING AUTOMATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAVI	Dr. KRUPA RASANE	Mr. MORTI ANJALI MAHESH Ms. SUHANA MEHBOOB NEJAKAR Mr. TEJAS S ANGADI Mr. VIKAS RAJENDRA SANGANNAVAR

4.	46S_BE_1092	MACHINE LEARNING BASED TRAFFIC MANAGEMENT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mr. RAVI RAYAPPA	Ms. SAHANA POORVACHARI KAMMARA Ms. MEGHANA S Ms. POOJA K K Ms. VIMARSHA S P
5.	46S_BE_1289	VOICE ASSISTED TEXT READING SYSTEM FOR BLIND AND VISUALLY IMPAIRED PERSONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. SANTOSH HERUR	Ms. BHOOMIKA G R Ms. ARPITHA K R Ms. SHUBHASHINI K H Ms. SYEDA SHAISTA ZAINAB P
6.	46S_BE_1512	SMART FARMING USING MULTI-FUNCTIONAL AGRIBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA	Ms. PREMA K N	Mr. KARTHIK B S Ms. VEDASHREE G L Ms. POOJA B S Ms. U RAKSHA
7.	46S_BE_2145	ACTIVE BATTERY MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA	Mr. SUNIL M D	Mr. RAGHAVENDRA G Mr. PRABHANJANA M N Mr. SANDEEP SWAMY P S Mr. SKANDA R NAIDU
8.	46S_BE_4114	WOMEN SAFETY NIGHT PATROLLING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA	Ms. NALINA S B	Ms. INCHARA P Ms. HARSHITHA L Mr. AKASH B SHETTY Mr. AJITH A M
9.	46S_BE_4632	AUTONOMOUS LITTER DETECTION AND COLLECTION ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA	Mrs. SHWETHA B	Mr. NITHISH S KUMAR Mr. NITHIN A M Mr. SHASHANK G NAIK Mr. SHIVAPRAKASH G M
10.	46S_BE_0982	FITBRIX: AN AI ENABLED SMART ACTIVITY TRACKER FOR PARALYMPIC ATHLETES AND PHYSICALLY CHALLENGED.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. SMITA AGRAWAL	Mr. R. SUHAS Mr. PRAMOD. P Mr. REVANTH PADUKONE Ms. SINCHANA H.C

11.	46S_BE_1073	E-EYE USING RASPBERRY PI FOR VISUALLY IMPAIRED PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. RAJESH SUDI	Ms. MEGHANA S Ms. AKSHATHA M Mr. SRIVATSA DATTA C Ms. SUSHMA S BHARADWAJ
12.	46S_BE_4132	DESIGN, ANALYSIS AND DEVELOP OF DENTAL DISORDER DETECTION SYSTEM USING MASK-RCNN AND IMAGE PROCESSING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. AJJIAH H B M	Mr. NAGARAJ GANAPATI BHAT Mr. ADHEESHA S U Mr. CHANDAN KUMAR U Mr. K KESHAVA D HEGDE
13.	46S_BE_3341	HEALTH MONITORING SYSTEM USED IN WIRELESS BODY SENSOR NETWORK	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI	Prof. SWATI MAVINKATTIMATH	Ms. ANKITA DATTATREYA JOGALEKAR Ms. MADHURA V BHASME Ms. CHANDANI SHIVKUMAR LOTLEKAR Mr. JAYRAJ MODGEKAR
14.	46S_BE_4927	DESIGN OF AUTOMATIC CONTROLLER FOR AMBU BAG	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Dr. MANU T. M.	Mr. SADDAMHUSEN D NADAF Mr. SUPRIT KUNTOJI Mr. VARUNKUMAR KUMBAR Mr. VEERESH WALI
15.	46S_BE_5277	SMART WATER QUALITY ANALYZER FOR WATER TREATMENT PLANTS AND INDUSTRIES.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Prof. SANTOSH HOSAMANE	Mr. VINOOT TONGALI Mr. PRAJWAL KANDAGALLA Mr. VIJAY KITAGERI Mr. VINODGOUDA PATIL

16.	46S_BE_5448	DESIGN AND DEVELOPMENT OF LOW COST MICROWAVE SENSOR BASED DEVICE USED TO DETECT HUMAN LIFE UNDER DEBRIS (BROKEN BUILDING BLOCKS HAPPENED DUE TO DISASTERS)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Mr. KOTRESH B.K.	Mr. PRANIT VRITTIKOP Mr. VISHAL N MELASARJI Mr. PAVAN HOMBARDI Mr. SOHAN S SAGAR
17.	46S_BE_5465	WIRELESS CHARGING FOR ELECTRIC VEHICLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Mrs. AISHWARYA.G.PATIL	Mr. VISHAL M BADIGER Mr. PRASHANT SAPARE Mr. SIDDHAROODH SWAMY KAMATAD Mr. MOHAMMED ANWARULLA KAZI
18.	46S_BE_0023	SMART FARMS: GENERATING TECHNO ENVIRONMENT FARMING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Dr. JAGANNATH JADHAV	Mr. MAHADEV YARAGATTI Mr. VISHAL PATIL Mr. SHUBHAM GUNJALE Mr. SAGAR KOLKAR
19.	46S_BE_2908	SMART VEHICLE HEADLIGHT MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI	Prof. VAIDEHI DESHPANDE	Mr. NAVEEN KOLLI Mr. AKSHAYKUMAR B HIREMATH Mr. RAVICHANDRA RAJAPURE Mr. SHREESHAILAGOUDA R PATIL
20.	46S_BE_3345	REMOTE ACCESS E-VOTING SYSTEMS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI	Dr. VIKRANT SHENDE	Mr. ABHINAV M KULKARNI Ms. ESHA ASHOK MULE Mr. ISHAAN VASHISHTHA Mr. PRATEEK KADLIMATTI

21.	46S_BE_3617	REAL-TIME HEALTH MONITORING KIT FOR VITAL SIGNS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI	Dr. B. R. PANDURANGI	Ms. CHELSI JAIN Mr. PRASHANT Y PATIL Mr. ABHISHEK CHOUGALA Ms. RACHANA CHOUGULE
22.	46S_BE_2365	BREATH ANALYSIS FOR DIABETES DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Dr. ARUN L. KAKHANDKI	Mr. MALLIKARJUN GULUGULI Ms. AMRUTA SHIROLKAR Mr. KIRAN M NARAGUND Mr. NADEEM HAWALDAR
23.	46S_BE_5224	DYNAMIC WIRELESS CHARGING SYSTEM FOR ELECTRIFIED TRANSPORTATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Prof. NIKHIL KULAKRNI	Ms. LAVANYA S A Mr. NISCHIT D S Mr. AKSHAY GANIGER Mr. IMRAN S