

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 12th June 2023 (Monday), 8:45 AM

Session Link: <https://meet.google.com/jam-zbuf-roe>

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_4375	AN EFFICIENT ELECTRONIC NASAL POD FOR AIR POLLUTION DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA	Dr. NAVEEN B	Ms. RAKSHITHA C S Mr. NITHYARAJ G P Ms. POORVIK M P Ms. VARSHINI S
2.	46S_BE_5349	SOLAR BASED EV CHARGING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA	Mrs. NETHRAVATHI H M	Mr. PAVANKUMAR S Mr. SANJAY H B Mr. VIVEKGOWDA D S Mr. HEMANTH P S
3.	46S_BE_2131	UNDER GROUND CABLE FAULT DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. S.R. PUROHIT	Ms. SOUMYA P HAMPANAGOUDRA Ms. RASHMI NIMBARAGI Ms. SAVITA MATTIHAL Ms. SHWETA BAGALI
4.	46S_BE_2748	ADAPTIVE BRAIN COMPUTER INTERFACE FOR 2D CURSOR CONTROL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. SANEESH C T	Mr. VARUN SARATHCHANDRAN Mr. JASON VINCENT Mr. JUEL MATHAIS GEORGE Mr. R RYHAN BANU

5.	46S_BE_2859	UAVNET : NETWORK PERFORMANCE ENHANCEMENT IN UAV NETWORKS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. AMBIKA R	Mr. ADITYAN A Ms. AAUSHI SINGH Mr. AKIN ANTO Mr. ARCOT SOMESHWARAN TUSHAR
6.	46S_BE_3312	SOLAR OPERATED PLASTIC E-RECYCLING BIN	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. VIJAYALAKSHMI S JIGAJINNI	Mr. SHREEVATSA P KULKARNI Mr. MALATHESH S AYATTI Mr. SANGAMESH NIROOGGI Mr. SUHAS SUNILKUMAR MAJJAGI
7.	46S_BE_1342	FAULT DETECTION OF UNDERGROUND POWER CABLES USING ARDUINO	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. KALPANA A B	Mr. ROHIT T S Mr. SACHIN V Mr. SETTIPI THARUN KUMAR REDDY Mr. KURUBA NANDA KUMAR
8.	46S_BE_1358	SURVEILLANCE SYSTEM, MULTIPLE OBJECT TRACKING AND PATH PREDICTION FOR TRAFFIC CONGESTION CONTROL USING YOLO ALGORITHM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. MUKTHI S L	Mr. HEMANTH B S Mr. JAYANTH R Mr. RAKSHITH R J Mr. MOHAMMED TAHEER AHMED
9.	46S_BE_1573	DESIGN OF A REMOTELY CONTROLLED QUADRUPED ROBOT FOR EVALUATION OF UNDERGROUND MINES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. BYRAREDDY C R	Mr. THAKSHAK S. NAKSHATRI Mr. SANJEEV SREEDHAR Mr. SRIVATHSA S.V Mr. SRIVATSA P
10.	46S_BE_1799	DESIGN OF REMOTE CONTROLLED UNMANNED LASER TURRET FOR MILITARY APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. RADHA B L Dr. HEMANTH KUMAR A R	Mr. SUPREETH Mr. YASHAS M Ms. SUMEDHA JOSHI Ms. SRIRAKSHA R RAO

11.	46S_BE_3096	IOT BASED POWER THEFT DETECTION,E-BILLING,AND TRANSMISSION FAULT LINE DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. KRISHNA R	Mr. NALLAGARI TARUN KUMAR REDDY Mr. GOLLA REDDAIAH Mr. KUNUTHURU HARSHAVARDHAN REDDY Mr. PENDYALA KRISHNA VAMSI
12.	46S_BE_3361	A SECURE INFORMATION HIDING SCHEME BASED USING IMAGE PROCESSING AND STEGANOGRAPHY TECHNIQUES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. SHILPA B	Ms. LEKHA SHASHIBHUSHANA Mr. KUMKUM PATEL H M Ms. KAVYA S SAGALAD
13.	46S_BE_4215	CAMOUFLAGE BASED MULTIFUNCTIONAL ARMY ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. LEELA K P	Mr. SUMEEDH PANNALKAR Mr. SOURAV KOTWAL Mr. NAMAN KUMAR