

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 31st May 2023 (Wednesday), 9:00 AM

Session Link: <https://meet.google.com/cxz-esds-bnk>

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_4958	SWARM ROBOTICS FOR IRRIGATION (SRI)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	PRESIDENCY UNIVERSITY, BENGALURU	Dr. M S DIVYA RANI Dr. MOHAMMED MUJAHID ULLA FAIZ	Mr. KANDULA JITHENDRA SUBRAMANYAM Mr. KANTHETI TARUN MANIKANTA Mr. KATTA RAMPRASAD Mr. KESANA KASEE VISWANADH
2.	46S_BE_5201	A BIOMECHANICAL DEVICE FOR ACQUISITION AND ASSESSMENT OF PLANTAR PRESSURE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. IBRAR JAHAN MA Dr. RAJINI V HONNUNGAR	Mr. VIBHU KARN Ms. TEJASHREE C Ms. TANUJA N M Mr. ABHISHEK KUMAR PATHAK
3.	46S_BE_5236	LOW LATENCY MICROCONTROLLER BASED FPV (FIRST-PERSON-VIEW)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. VIPULA SINGH	Mr. B G SANDEEP KUMAR Mr. DHARSHAN K Mr. DHEERAJ D S Mr. CHRISTON JEBA SINGH I

4.	46S_BE_1233	DESIGN OF INTELLIGENT ADAPTIVE HEADLIGHT SYSTEM FOR AUTOMOBILES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	R.R. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SUNITHA H D	Mr. VISHNU K V Ms. SHUBHASHREE B Mr. ABHISHEK N M
5.	46S_BE_3956	SOLAR POWERED WIRELESS CELL PHONE CHARGING UNIT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	R.V. COLLEGE OF ENGINEERING, BENGALURU	Dr. USHA RANI K.R Dr. SAHANA B	Mr. KRITIN HEGDE Ms. SHARANYA D Mr. GOPAL VAMAN NAIK
6.	46S_BE_3464	DESIGN AND IMPLEMENTATION OF TURBO CODER FOR 5G TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	R.V. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Dr. HAREESH KUMAR	Ms. JOHN JUSTINA Mr. JETHIN R SHANKAR Ms. PARVATHI A Ms. RUDRAMMA YANDIGERI
7.	46S_BE_4171	IMPLEMENTATION OF AES-256 USING FPGA	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU	Dr. VIJAYA S M	Mr. TRIKALESHWAR S Ms. SWETHA S Mr. TEJAS I TELKA Mr. THAKSHITH B K
8.	46S_BE_5510	SOLAR ORGANIC WASTE COMPOSTER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN	Mrs. MANASA A	Ms. ANUSHA B U Ms. SPOORTHI D N Ms. HARSHITHA C R Ms. TEJASWINI A
9.	46S_BE_0858	AN AI DRIVEN END-TO-END SERICULTURE MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. C. G. RAGHAVENDRA	Ms. DHARINI RAGHAVA Mr. AJEY KALAGI Mr. SUPREET BAJANNAVAR Ms. BHAVANI V S
10.	46S_BE_1824	BRILLE TO VOICE CONVERTER USING IMAGE PROCESSING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. RAJENDRA PRASAD P	Mr. CHETHAN RAJU LINGAMURTHY Ms. CHAITRA A M Mr. H R DEEPAK
11.	46S_BE_3016	QUALITY TESTING AND PREDICTION OF CHICKEN EGGS IN POULTRY FARMING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. LAKSHMI SHRINIVASAN	Mr. B PRAVEEN Mr. N NANJUNDE GOWDA Mr. AAMIR SULTAN Mr. ANURAG B

12.	46S_BE_2382	"SMART BABY CRADLE USING IOT"	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI	Mrs. GIRIJA VANI G	Ms. ANIS FATHIMA Ms. POORNIMA S Ms. SHAINAZ SULTHANA Ms. H. MEGHANA
13.	46S_BE_1142	SHAT_RAKSHAK	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA	Mr. SHRIKANTH RAO S K	Mr. CHARAN KUMAR Mr. CHAITRESH Mr. GAUTHAM SHANKAR N Ms. JAGRATHI J NAYAK
14.	46S_BE_1163	SMART PATCH	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA	Prof. SHREYAS H	Ms. AKANKSHA RAO Ms. ANANYA A S Ms. CHAITHRA B P Ms. JASMITHA R NADAVALI
15.	46S_BE_2211	VENTILATOR USING ARDUINO	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA	Prof. SHRIKANTH RAO S K	Mr. POORNESH Mr. PRAJWALKRISHNA M Mr. SANDARSH RAI M Mr. VIGNARAJ
16.	46S_BE_2242	LOW COST RF BASED IV FLUID MONITORING DEVICE FOR HOSPITAL DRIP ADMINISTERING.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA	Dr. MAHANTESH R C	Ms. ANARGHYA Ms. BHAVYA SP Ms. BHOOMIKA A Ms. KAVANA M
17.	46S_BE_2439	SMART POWER MONITORING SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA	Mr. MAHABALESHWARA BHAT P	Mr. THANMAYA H RAO Mr. VISHWAJITH RAO A J Ms. SHAMA B E
18.	46S_BE_0953	BIDIRECTIONAL SOLAR ENERGY METER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	YENEPOYA INSTITUTE OF TECHNOLOGY, MOODBIDRI, MANGALURU	Mrs. NAZIA A M	Mr. VISHWAS T R Mr. VARUN Mr. AMBALDHAGE SUDHEENDRA Mr. VINODRAJ S R

19.	46S_BE_1203	AGRICOPTER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBBIDRI, MANGALURU	Mr. SHASHANK M GOWDA	Mr. SUSHANTH NAYAK Mr. RAVIRAJA NAYAK Ms. SHRUTHI POOJARTHY Ms. SPOORTHI
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