Karnataka State Council for Science and Technology Indian Institute of Science campus, Bengaluru

44th Student Project Programme Online Evaluation

ELECTRONICS AND COMMUNICATION ENGINEERING - 32

Date: 13th August 2021 Time: 10.00 am

SI. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1		NEAR-INFRARED SPECTROMETRY FOR DETECTION AND MONITORING OF DEBRIS IN WATER BODIES	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. MANJUNATHA BADIGER	Ms. ASHWIJA Ms. ANANYA M Ms. JESTHA A UDYAWAR Mr. MANISHA S SUVARNA
2	44S_BE_4111	FIRE SAFETY SYSTEM	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Prof. SHIKHA RAI A	Mr. SHREEJITH S SHETTY Ms. BINDYA D RAO Ms. DEEKSHA T R Mr. MANISH D K
3		IoT BASED AUTOMATED TICKET COLLECTING AND SCREENING GATE TO PREVENT INCIDENTS ON RAILWAY PLATFORM DURING COVID-19	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. MOHAMMAD ZIAULLAH	Mr. ZUBERKHAN PATHAN Mr. MOHAMMADNAVEED SHIROL Mr. AHSAN MEHADI MOMIN Mr. VISHAL JOSHI
4		DIGITIZATION OF FUEL QUANTITY ACCURACY AND ANALYSIS OF FUEL ADULTERATION	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. VEERESH K HONNALI Prof. VISHWANATH SHIDLINGAPPANAVAR	Mr. AKSHAY M KALABURGI Mr. AMEET KULKARNI Mr. MUBASHIR BIRADAR Mr. MANIRATHNAM SHAHAPUR
5	44S_BE_0935	EMG BASED ARM EXOSKELETON	St. JOSEPH ENGINEERING COLLEGE, MANGALURU		Ms. ADLIN MARCELINE PINTO Mr. ABHISHEK V S Mr. CARLTON HANSEN LOBO Mr. JOSHUA MARCEL FERNANDES
6	44S_BE_0942	AUTOMATIC RATION DISTRIBUTION SYSTEM	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Dr. ROHAN PINTO	Ms. SHIBANI S SHETTY Ms. SHRAVYA S Ms. SUSHMITHA Ms. THRUPTHI
7		PROTOTYPE OF MARS ROVER FOR TUNNEL DIMENSION MAPPING AND PIPELINE CRACK DETECTION	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Mr. ANOOP C V	Ms. NISHITHA K Ms. M SHODHANA Ms. SUCHETHA C MOGAVEERA Ms. ANANYA L DEVADIGA

8	44S_BE_0946	SMART GLASS FOR VISUALLY IMPAIRED	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Ms. CHAITRA U R	Mr. PRAJWAL B Mr. ANISH Mr. NAVEEN SHERVIN DSOUZA Mr. P SANATH KUMAR
9		DEVELOPMENT OF NON INVASIVE DEVICE TO MEASURE SERUM GLUCOSE DURING COVID 19 PANDEMIC ERA	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Dr. DAYAKSHINI Mrs. RESHMA K J	Ms. MELVISHA NEEMA D SOUZA Ms. DEEKSHA Ms. MONISHA PRIYA FERNANDES Ms. NEEMA
10		ENHANCED PROTOTYPE HEARING AID USING DNN FOR HEARING IMPAIRED	THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU	Dr. NAGARAJU C	Mr. PRATHAM NAYAK Mr. TEJAS BHAT Ms. R AMRUTHA VARSHINI Ms. RACHANA T G
11	44S_BE_2514	APPRAISING SYSTEM FOR STUBBLE BURNING USING HUMANOID SKULL	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Dr. MANJU DEVI	Ms. VANISHREE.P Ms. RUCHITHA.V Ms. RASHMI.S Ms. PADMAVATHI.K
12	44S_BE_4051	LOW COST DENSITY BASED TRAFFIC LIGHT CONTROLLER SYSTEM WITH REAL TIME AIR QUALITY MONITORING AND INTEGRATED SURVEILLANCE CAMERA	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Dr. MANJU DEVI	Ms. MANASA L Ms. KOMALA J Ms. ARCHANA K Ms. ASHWIN JHA
13	44S_BE_4053	CONTACTLESS DOOR AND DOORBELL SECURITY SYSTEM FOR PANDEMIC	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Prof. JAYARAJ N	Mr. SANJAY S N Mr. VENU PRASAD K M Mr. VIJAY KUMAR D B Mr. CHARANA BASAVA
14		AUTOMATIC MASK AND MEDICINE VENDING MACHINE WITH AUTOMATIC HAND SANITIZER AND REFILLING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Mr. JAYARAJ N Dr. PREETA SHARAN	Ms. DIVYA B Ms. AISHWARYA K Mr. ALLAM ARAVIND KUMAR Ms. RAKSHITHA P
15	44S_BE_1001	SMART CROP PROTECTION SYSTEM FROM WILD ANIMALS	TONTADARYA COLLEGE OF ENGINEERING, GADAG	Prof. SHAILAJA M	Ms. PRUTHVI J Ms. ASHWINI CHANNAPPA KALI Mr. MAHANTESH EMMIYAVAR Mr. MANJUNATH KANDAKUR
16	44S_BE_1002	MULTISPAN GREENHOUSE CONTROLLING AND MONITORING USING IOT	TONTADARYA COLLEGE OF ENGINEERING, GADAG	Mr. A S ANGADI Mrs. SUJATA BHAVIKATTI	Ms. SOUBHAGYA SHIRAMAGOND Ms. SOUMYA N B Ms. SAHANA MOUNESH ARKASALI Ms. BHAGYASHREE KORAVAR