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

44th Student Project Programme Online Evaluation

Date: 13th August 2021 Time:2.00 pm

ELECTRONICS AND COMMUNICATION ENGINEERING - 13

SI. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_1254	IOT BASED AIR AND SOUND POLLUTION MONITORING SYSTEM	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Ms. JYOTHI S K	Mr. SAI ROSHAN G Ms. MONIKA N Ms. TANUSHREE M Ms. REMATA BHARATH KUMAR REDDY
2	44S_BE_1257	REAL-TIME FACE MASK IDENTIFICATION USING AI DEEP LEARNING NEURAL NETWORK	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Mr. SREENIVASULU K N	Ms. HARSHITHA C Ms. AISHWARYA B K Mr. CHANDAN L Mr. GANESH B
3	44S_BE_1362	AUTOMATIC IOT BASED LOW COST VENTILATOR USING AMBU BAG	NAVKIS COLLEGE OF ENGINEERING, HASSAN	Dr. H.S MOHANA Mr. DEEPAK R	Ms. MEGHANA B M Ms. POOJA G K Mr. SYED SHOEB AKTHER Ms. PREMA Y S
4	44S_BE_0207	HUMAN FRIENDLY ANIMATRONIC HAND CONTROLLER	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mr. DEEPAK KUMAR S NADIGER	Ms. NANDURI SRILASYA Ms. NETTEM PARNITHA Ms. MAMATHA B S
5	44S_BE_2887	COVID-19 DETECTION USING COUGH	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. JAYAVRINDA V.V Dr. RAGHUNANDAN SRINATH	Mr. HARI HARAN S Mr. GAURAV NAGESH
6	44S_BE_4206	ODOR AND AIR QUALITY DETCTION AND MAPPING IN A DYNAMIC ENVIRONMENT	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. JAYAVRINDA V V Mr. RAGHUNANDAN SRINATH	Mr. SUMUKH Y R Ms. YASHASWINI L Ms. SANGEETHA S CHEGARADDI Mr. RAHUL RAJENDRAKUMAR BUDYAL
7	44S_BE_3349	PORTABLE VENTILATOR FOR COVID-19	P.D.A. COLLEGE OF ENGINEERING, KALABURAGI	Prof. VEENA SARAF Dr. RAJU YANAMSHETTY	Mr. KESHAVRAJ SINGH Mr. NEERAJ Mr. ADIL Ms. KANAYA BIYANI
8	44S_BE_1046	PREDICTION AND ANALYSIS OF WATER REQUIREMENT IN AUTOMATED IRRIGATION SYSTEM USING ARTIFICIAL NEURAL NETWORK (ANN) AND LORA TECHNOLOGY	P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA	Mr. MAHENDRA S NAIK	Ms. AMOGHA HEGDE M N Mr. SAHANA H R Mr. RAVICHANDRA A Mr. ZOHARA SHARIEF

9			PRESIDENCY UNIVERSITY , BENGALURU	Ms. NANDITHA HG Dr. M S DIVYA RANI	Mr. KARTHIK RAJU S Ms. KEERTHANA N Mr. KIRANMAYEE S V Ms. KIRTHANA K S
10	44S_BE_2925	ADVANCED WRITING AID USING DNN TECHNIQUE FOR VISUALLY IMPAIRED PEOPLE	PRESIDENCY UNIVERSITY , BENGALURU	Dr. M.S DIVYA RANI Dr. RAJIV RANJAN	Ms. SHWETHA T R Ms. SIRISHA H S Ms. SNEHA A GHIWARI Ms. SUDHA R
11		AUTOMATED SCREENING AND HEALTH MONITORING SYSTEM	R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. NARENDRA KUMAR Dr. VIPULA SINGH	Mr. AVINASH H N Mr. KARTHIK A SHET Mr. T C SHREYAS Mr. KIRAN KUMAR R
12		STRATEGIES TO DETECT COVID-19 AND MEASURES TO PREVENT IT	RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU	Dr. VIJAYA S M	Ms. HARSHITHA M Ms. NIHAARIKA M AMRUTHA Mr. VINAY R Mr. SHASHANK H S
13		HDR AND CNN BASED EFFICIENT SELF-DRIVEN AUTONOMOUS CAR	T JOHN INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. ANAND SWAMY A S	Mr. LALITHRAHUL J Mr. INFANT RANJAN R Ms. AVELINE T A Mr. AKHIL BENNY