Karnataka State Council for Science and Technology

Indian Institute of Science campus, Bengaluru

44th Student Project Programme
Online Evaluation

Date: 8th August 2021   **Time:9.30 am**

ELECTRONICS AND COMMUNICATION ENGINEERING - 36 (Contd.,)

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
28	44S_BE_2948	GRADING OF THE COFFEE DEPENDING ON THE AROMA AND TASTE USING SENSORS	SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI	Dr. GANESH AITHAL	Mr. NAGARAJ KAMATH Mr. ABHISHEK M RAO Mr. ADARSH A SHETTY Mr. RAJATH B KULAL
29	44S_BE_3789	PROVIDING KNEE MOVEMENT ASSISTANCE USING ANDROID IOT	SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI	Mr. CHETAN R	Mr. PRANAV K R Mr. ADITYA K Ms. NAMANA Ms. GOWRI M
30	44S_BE_2260	BREAST CANCER CLASSIFICATION USING MACHINE LEARNING	SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU	Prof. RAGHAVENDRA D	Mr. NITHIN KUMAR G M Ms. SUNITHA Y K Ms. GEETHA M R Ms. HEMA K P
31	44S_BE_2262	DIGITAL FORENSIC PROCESS IN CYBERCRIME DATA MINING AND GSM	SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU	Mr. RAGHAVENDRA D	Ms. SAHANA G R Ms. NISHA H Ms. REKHA K N Ms. ASHWINI V
32	44S_BE_0136	WAGON - THE SMART WHEELCHAIR	SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU	Mrs. Y HARSHALATHA Dr. K.N SHREENATH	Mr. SREEJITH KRISHNA N Mr. SUHRIDAY ROY Mr. ANISH KALRA Ms. DIKSHA RAJ
33	44S_BE_2614	"RAKSANOPAYA" – A REAL TIME HEALTH MONITORING SYSTEM USING DCCN	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Mr. BASAVARAJ S. SORATUR	Mr. SACHIN KUMAR B Mr. MANJUNATH GADAGIN Mr. BASAPPA B HADAPAD Mr. PRAVEENA F HIREGOUDRA

34	44S_BE_4023	ANDYABHIGAMYATHA - SIGN LANGUAGE BASED ATM ACCESSING SYSTEM FOR VISUALLY IMPAIRED	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Mr. MALTESH I G	Ms. SHUBHASHINI PATIL Ms. SARASWATI WARAD Ms. SNEHA JAVOOR Ms. MADHUSHREE BURADI
35	44S_BE_3392	DIABETIC RETINOPATHY DETECTION USING SVM	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Mrs. SHOBHA V	Ms. RASHMI NEGINAHAL Ms. ROHINI L Mr. NIVEDITHA R Ms. KUMMETHA SAILEELA
36	44S_BE_3105	AN AUTOMATED DOOR OPENING SYSTEM TO REDUCE COVID-19 RISK USING FACIAL MASK, BODY TEMPERATURE AND SOCIAL DISTANCING DETECTION	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Mrs. SHARADA GUPTHA M N	Mr. RAKESH S RAVENKAR Mr. VISHVAS N Ms. ROHINI M JIRANKALLI Mr. SHIVA KUMAR K S
37	44S_BE_2353	PREDICTING PRESSURE ULCERS IN CRITICAL CARE PATIENTS USING DEEP LEARNING AND WEARABLE SENSORS	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Dr. SATYA SRIKANTH PALLE Dr. DILEEP REDDY BOLLA	Ms. CHETHANA C L Mr. HEMANTH REDDY N P Ms. K SAI HARSHITHA Mr. K PAVAN KUMAR REDDY
38	44S_BE_2360	COVID-19 BASED SMART HELMET	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Prof. SWATHI N	Mr. GADIBAVI RAMANATHA REDDY Mr. MADHUSUDAN PM Mr. ABHILASH V Mr. NITHISHKUMAR N
39	44S_BE_2365	TIMING SYNCHRONISATION TECHNIQUE WITH A SYMBOL RATE FOR WIRELESS OFDM SYSTEM WITH LOW POWER	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Mr. AVINASH.J L Dr. POORNIMA G R	Ms. MANJUNAZRE K Mr. RAJAT KUMAR B Mr. MANOJ S Mr. SUMAN S
40	44S_BE_2374	SIGNAL DETECTION FOR BATTERYLESS BACKSCATTERING SYSTEMS WITH RFID ANTENNA TAGS	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Mr. AVINASH.J L Dr. POORNIMA G R	Mr. JAIRAJ KULKARNI Mr. MOHAN KUMAR T P Mr. PRAJWAL KOPARDE Mr. ABHISHEK SAI KUMAR
41	44S_BE_3543	DESIGN AND IMPLEMENTATION OF LOW COST ULTRAVIOLET STERILIZATION ROBOT TO AVOID INFECTION FOR BETTER HUMAN HEALTH CARE SERVICES TO PROMOTE ATMANIRBHAR BHARAT	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Prof. RAVI GATTI Prof. SANTOSH KUMAR S	Ms. HARSHITHA M Ms. KAVYA R Ms. KAVYANJALI V Ms. KUSHALA B J

ELECTRONICS AND TELECOMMUNICATION ENGINEERING - 2

42	44S_BE_1421	AIRBORNE MOTION TRACKING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. SEEMA SINGH	Mr. PRANAVA K BHAIT Ms. AISHWARYA S Mr. SHARMA VEERENDRA P Mr. SUHAS REDDY S

| 43 | 44S_BE_1432 | A DEEP LEARNING ALGORITHM TO DETECT GAMING DISORDER USING EEG BASED EMOTION STATES | B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU | Mrs. THEJASWINI S | Mr. GOUTHAM C
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MECHATRONICS - 7

44	44S_BE_3134	SWARM DRONE HOT BATTERY SWAPPING	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. BHAGIRATHI S TELKAR	Mr. RAO RAKSHITH UMESH Mr. SUBODH SANIL Mr. SUPRAVO GHOSH Mr. ABDULLAH ANIS
45	44S_BE_0725	UTILISATION OF CHICKEN FEATHER FIBER TO PRODUCE HYBRID COMPOSITE AND STUDY ON ITS FREQUENCY RESPONSE	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mr. CHENNAKESHAVA R	Mr. SABITH AHAMED MANEGAR Mr. AMRUTH M ACHARYA Mr. JEVIL CLEMENT MENDONCA Mr. SHASHANK B C
46	44S_BE_0726	AUTOMATED PILL DISPENSER FOR THE AGED AND DISABLED	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Ms. SOWMYA KINI	Mr. SAGAR S ACHARYA Mr. SHREERAJ HEGDE Ms. ASHWITHA SATHISH KUMAR
47	44S_BE_0728	NON-CONTACT TEMPERATURE DETECTOR & FACE MASK DETECTOR, ATTENDANCE UPDATION SYSTEM USING FACIAL RECOGNITION TECHNIQUE	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Prof. GLENSON TONEY	Mr. PRAJWAL C.HEGADE Mr. AMIT P. SANGOLLI Mr. NILESH B. MARKAL
48	44S_BE_1833	DESIGN AND DEVELOPMENT OF A SEMI-AUTOMATIC ROBOTIC ARM FOR SWAB COLLECTION	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mr. GLENSON TONY	Mr. SHAHZAD ABDULLA A Ms. NAMITA NAIR Mr. NANDISH B CHAKRAD Mr. SANDESH PAT
49	44S_BE_1302	ROFUS (ROBOTIC FISH FOR UNDERWATER SURVEILLANCE)	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Dr. YASHODA B S	Ms. VIJAYALAKSHMI S Ms. DESHNA MOHANTY
50	44S_BE_2538	HUMANOID ROBOT WITH THREE GRIPPER END EFFECTOR	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Mrs. SEEMA	Ms. VARSHADHARE K Mr. ANNIESH D K Ms. BRUNDHA J Ms.SHREYA BIRADAR G

MEDICAL ELECTRONICS - 5

| 51 | 44S_BE_2932 | DESIGN AND DEVELOPMENT OF AN INSULIN PUMP | B.M.S. COLLEGE OF ENGINEERING, BENGALURU | Dr. K. VIJAYALAKSHMI
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52	44S_BE_2703	AUTOMATIC DIABETIC RETINOPATHY DETECTION USING CONVOLUTIONAL NEURAL NETWORK	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. SRINIVAS HALVI	Mr. ARAVINDA H Mr. DINESH M Ms. NEHA M PATIL
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55	44S_BE_4328	WEB BASED CLASSIFICATION OF SKIN LESIONS USING UNIQUE COLOR CIRCLE DESIGN	M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. NARAYANAPPA C K Dr. BASAVARJA V HIREMATH	Ms. YASHASWINI M Mr. SHASHWAT SHUKLA Mr. KIRTI RAWAL Mr. AKSHIT KUMAR SINGH

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