

**Karnataka State Council for Science and Technology**

Indian Institute of Science campus, Bengaluru

**44th Student Project Programme****Online Evaluation****Date: 9th August 2021****Time:9.30 am****ELECTRICAL AND ELECTRONICS ENGINEERING - 25**

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_3897	SOLAR BASED MULTIPURPOSE FARMING MACHINE	G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR	Mr. RAVIKUMAR K N	Ms. FIZIYA BANU Mr. RAGHUNANDAN D Mr. SANDEEP M Ms. SPOORTHY M
2	44S_BE_3230	SOLAR POWERED WATER CLEANING BOAT	GODUTAI ENGINEERING COLLEGE FOR WOMEN, KALABURAGI	Prof. AMRUTA	Ms. PRIYA Ms. PRIYANKA Ms. SONIYA Ms. SUSHMA S
3	44S_BE_0969	ELECTRIC MOTOR - POWERED MULTI GRAIN CUTTER	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Prof. T. VINAY KUMAR	Ms. PRATIBHA Ms. POOJA Mr. RAJASHEKHAR Mr. ARUN KUMAR M
4	44S_BE_0979	SOLAR POWERED REGENRATIVE SEWING MACHINE USING PMDC MOTOR	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Prof. PRITPAL SINGH	Mr. SACHIN Mr. MUNWAR HUSSAIN Mr. SUDARSHAN NAIK
5	44S_BE_0585	DESIGN AND IMPLEMENTATION OF ADVANCED PLANT LEAF DISEASE DETECTION AND CLIMATIC PARAMETERS MONITORING OF PLANTS	HIRASUGAR INSTIUTE OF TECHNOLOGY, BELAGAIVI	Prof. OMKAR B HEDDURSHEETI	Ms. SAYALI SHINDE Mr. MALIKREHAN DARUR Mr. PRAVEEN JANAMATTI Mr. SACHIN SHIRIGIRI
6	44S_BE_1072	DESIGN OF HIGHWAY HYBRID WIND AND SOLAR POWER GENERATION AND ITS MONITORING USING IOT	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Prof. SOUMYA K T	Mr. SANJAY J Mr. SIDDARAJU R HIREMATHA Mr. NITHIN N M Mr. SRIVATHSA MITHYANTHA
7	44S_BE_1755	HOSPITAL BED FOR THE TROPIC ULCER PATIENTS USING ELECTRIC ACTUATOR	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Dr. THEJASWI A H Prof. RESHMA. P	Mr. PREETHAM KR Mr. RAJU V Mr. VIGNESH S VERNEKAR Mr. CHETHAN K T
8	44S_BE_4259	PROTOTYPE MODEL OF A SUPER CAPACITOR POWERED ELECTRIC BICYCLE	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Dr. THEJASWI A H	Ms. SHREYA B S Ms. THEJASWINI H Ms. SHEETHAL GOWDA B M

9	44S_BE_3278	AUTOMATION OF DISTRIBUTION TRANSFORMERS IN RURAL AREAS	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Dr. VINODA S.	Ms. SHIVANI G HONNALLI Mr. NIYAAZAHMED KHAN Mr. YUNAS AHMED WANTMURI Mr. PRAMOD PODDAR
10	44S_BE_1981	IoT BASED EFFICIENCY MONITORING SYSTEM FOR DOMESTIC BIO-GAS PLANT	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Prof. KIRANKUMAR N HITTANAGI Prof. RAVINDRA MOTEKAR	Ms. PRASHASTI G DIVATE Ms. JYOTHI NKHANAPUR Ms. SHREYA A JADHAV Mr. PRAKASH P KAMMAR
11	44S_BE_0285	DESIGN AND DEVELOPMENT OF SOLAR AIR-CONDITIONING SYSTEM.	MOODLAKATTE INSTITUTE OF TECHNOLOGY, UDUPI	Mrs. AKSHATHA NAIK Mr. VARUN KUMAR	Mr. SHREEKANTH Mr. SHASHIDHAR Mr. NITHIN Mr. HARISH
12	44S_BE_0366	ELECTRIC VEHICLE FOR PHYSICALLY CHALLENGED INDIVIDUALS	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Mr. MAHABALESHWARA SHARMA K	Mr. AFNAN AHMED ADIL Mr. EMAAD Mr. FAISAL FATHAULLA FAKIR MOHAMMED Mr. SHERWIN NETHEN D'SILVA
13	44S_BE_0107	AI BASED SMART MIRROR USING RASPBERRY PI	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mrs. GUNAPRIYA PARTHASARATHY Mr. VINOD KUMAR S	Mr. SHAUN PHILIPOSE JOHN ALENCERRY Mr. BHARATH SURYA Ms. KAVITA SAH Ms. RAKSHA S
14	44S_BE_3346	AUTOMATIC WATER TAP CONTROL TO SAVE WATER USING CAMERA	SHETTY INSTITUTE OF TECHNOLOGY, KALABURAGI	Mr. SANTOSH Prof. RANICHANNABIKA KOLAR	Mr. PRITHVIRAJ Mr. MAHESH GOLA Ms. DHANASHREE Mr. SHREESHAIL
15	44S_BE_2249	ELEVATOR FOR BLIND PEOPLE USING VOICE RECOGNITION	SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU	Dr. DEVAKI B S Mr. RAVI KUMAR G H	Ms. RAMYA S Ms. CHANDRIKA S Ms. MEGHA N Ms. POOJA B N
16	44S_BE_1414	SUPERCAPACITOR USING NANOTECHNOLOGY	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Dr. PRASHANTH N A Dr. RAMA RAO N	Ms. AMRUTHA S R Mr. NAVEEN R Mr. PRASAD P KALAL
17	44S_BE_1545	SMART REAL-TIME TRACKING AND CONTROLLING SYSTEM DURING HEALTH EMERGENCY FOR IMPROVED ROAD-SAFETY	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. YESHWANTH KUMAR	Mr. YATHISHGOWDA H R Mr. NITHISH M Mr. THIPPESHA J Mr. NAGARAJU J N
18	44S_BE_1670	IOT BASED SMART EQUIPMENT FOR SAFETY	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Dr. M S NAGARAJ	Mr. S M P MAHIR KHADRI Ms. CHANDANA A P Ms. PALLAVI M SHET Mr. PRAMODH C S

19	44S_BE_1672	SMART WASTE MANAGEMENT SYSTEM USING IOT	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Prof. KARIBASAVARAJU.T.S	Ms. ANUSHA.B Ms. LEKHANA.G.P Ms. B KAVYA Ms. KIRANASHREE M.S
20	44S_BE_1929	DESIGN AND DEVELOPMENT OF DC-DC CONVERTER EMPLOYED FOR DC DISTRIBUTION SYSTEM FOR DOMESTIC AND COMMERCIAL LOADS	BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. BASANGOUDA.F.RONAD	Ms. SHREEPRADA JOSHI Ms. AMBIKA Ms. SHAVANTRAMMA DODAMANI Ms. TEJASHWINI IRANNA SUGANDHI
21	44S_BE_1940	DESIGN AND FABRICATION OF BLDC MOTOR FOR SOLAR PV APPLICATIONS	BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. SURESH H. JANGAMSHETTI	Mr. MUKESH H. DASOHAMATH Mr. LAXMAN Y UPPAR Ms. SNEHA M. BHUSARADDI Ms. SEEMA S. ANGADI
22	44S_BE_1206	ELECTRIC BOOTH AND MONITORING OF HYBRID HIGHWAY POWER PARAMETERS	CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU	Mr. SANTHOSH S	Mr. HEMANTH R Ms. SWETHA S GANJIGATTI
23	44S_BE_1977	SOLAR BASED AUTOMOBILE EXHAUST GAS EMISSION FILTERING SYSTEM AT HIGH DENSITY TRAFFIC AREA	CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU	Mrs. YASHASWINI C S	Ms. RUCHITHA D Ms. MEGHANA M Ms. SYEDA ARFA SANIYA Ms. TASMIYA ARBIN
24	44S_BE_0171	HYBRID SPEED CONTROLLER FOR BLDC MOTOR	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Prof. RAMYA S RAJAN	Mr. SUMANTH KASHYAP Mr. A BRIHADESHVARAN Ms. KAVYA C Mr. SOURAV KUMAR
25	44S_BE_2765	PREDICTIVE ADVANCED DRIVER ASSISTANCE SYSTEM	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. SATISH B A	Mr. LAKSHMIKANTH Mr. M JAYA VIGNESH Mr. MANOHAR M Ms. MEGHANA A K