

**44th Student Project Programme
Online Evaluation**

Date: 12th August 2021

Time:10.00 am

ELECTRONICS AND INSTRUMENTATION ENGINEERING - 17

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_2934	PROSTHETIC ARM FOR REHABILITATION ROBOTICS	B.M.S. COLLEGE OF ENGINEERING, BENGALURU	Dr. VEENA N. HEGDE	Ms. AISHWARYA S Ms. SUSHMITHA M Mr. S. SRINIVASAN
2	44S_BE_1657	MONITORING OF BORDER INCRUSIONS FOR NATIONAL SECURITY	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Mr. MANJUNATH KG	Mr. BHARAT BELAGAVI Ms. PRIYADARSHINI B Mr. BHARGAVA BP Ms. KUSHALA R S
3	44S_BE_1658	DEVELOPMENT OF PORTABLE NON INVASIVE VENTILATOR	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Ms. VISYA S Ms. RAMYA ANNIGERE	Mr. MOHAMMED YUNUS M Ms. BIBI AYESHA M D Ms. SUNEETHA M M
4	44S_BE_2721	WI-FI CONTROLLED REAL TIME MONITORING ROBOT USING RASPBERRY PI	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. S P MEHARUNNISA	Ms. ANAGHA J Mr. M SUJITH Mr. MAKWANA HARSH Mr. PANDRE SHRAVAN
5	44S_BE_2748	IMPLEMENTATION OF IOT BASED REMOTE LABORATORY OR E-LEARNING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. J SATHEESH KUMAR	Mr. SUHAIL AHMAD A S Mr. VINAY B R Mr. HONNURGOWDA S
6	44S_BE_1848	VOICE CONTROLLED ROBOT WITH SURVEILLANCE CAMERA USING LABVIEW	Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. HAMSA REKHA S D	Ms. CHANDANA V Ms. CHAITRA SHREE Ms. SAKSHI SHARMA Mr. SANJAY S
7	44S_BE_3049	SMART SELF-DEFENCE GADGET FOR WOMEN'S SAFETY USING IOT	Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. MONIKASHREE T S	Ms. NIKITHA G NAIK Mr. BHUVAN M Mr. CHANDAN P SHETTY Mr. SACHIN KINI N
8	44S_BE_0761	SMART PARKING MANAGEMENT SYSTEM	G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU	Prof. M V SRINIVASA RAO	Ms. BHOOMIKA BHARADWAJ H B Ms. PARNIKA ARCOT SURESH Ms. PRATHIBHA

9	44S_BE_0762	SMART TRAFFIC MONITORING SYSTEM BASED ON DENSITY USING RASPBERRY PI AND IoT	G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU	Mrs. AMRUTHA R	Ms. DISHA P BYAKOD Ms. JANANI S Ms. KAVYA V Ms. RAKSHITHA R
10	44S_BE_0763	DESIGN AND DEVELOPMENT OF AN AUTONOMOUS INDOOR WALL PAINTING ROBOT	G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU	Mr. NAGESH M S	Ms. SHISHIRA M R Ms. RANJANA N Ms. KOKILA S Ms. BHUVANASHREE T N
11	44S_BE_0765	INTELLIGENT INTERFACE FOR CROP MANAGEMENT USING AI AND IoT	G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU	Prof. NAGALAKSHMI T S	Ms. ADITI C A Ms. DIVYA R Ms. RANJITHA R Ms. SUKRUTHA A
12	44S_BE_1468	REGENERATIVE BRAKING SYSTEM WITH SECURITY APPLICATION IN ELECTRIC VEHICLES USING IOT	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Mrs. HARSHITHA S	Ms. DEEKSHA Ms. BHAVANA P Ms. BHUVANA V Ms. K SAMEEKSHA
13	44S_BE_1478	INTEGRATED IoT AND ANDROID OPERATED VERSATILE BATTLEFIELD SURVEILLANCE RBOT FOR MILITARY APPLICATION	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. D. MAHESH KUMAR	Mr. SYED MOIN AHMED Mr. AMRUTHAVALLI M Ms. SIRI MANASA MANJUNATH Ms. VAISHNAVI K
14	44S_BE_3084	AUTO-MANEUVERING ROVER TO DETECT ANTI-TANK MINES	J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU	Mrs. ANUSHA M U Dr. UMA RANI K	Mr. VISHNU PRASAD J K Mr. MAYUR P L Mr. NIRANJAN T Ms. HARSHITHA P
15	44S_BE_3145	SMART BED FOR ULCER PREVENTION AND REMOTE MONITORING.	M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. M. JYOTHIRMAYI	Mr. PRUTHVI JAGADEESH G K Mr. PARASHURAM M Mr. S A RAAFAY UMAR Ms. POOJITHA A
16	44S_BE_4403	ARDUINO BASED GARBAGE COLLECTOR ROBOT	P.D.A. COLLEGE OF ENGINEERING, KALABURAGI	Dr. CHANNAPPA BHYRI	Mr. MA KALEEM HYDERI Ms. KADADI ASHNA ASHOK Ms. PAVITRA R Mr. MOULANASAB
17	44S_BE_0540	ENHANCED BRAILLE DISPLAY	R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. MADHURA G	Mr. KARAN S Mr. ABHAY BHARADWAJ G Mr. PRAJWAL MANOJ Mr. SIDDARAJ H M

MARINE ENGINEERING - 1

18	44S_BE_3176	EXPERIMENTAL INVESTIGATION OF PERFORMANCE AND EMISSION CHARACTERISTICS OF A CRDI DIESEL ENGINE FUELLED WITH FISH OIL BIO-DIESEL AND HEXANOL AS AN ADDITIVE	SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU	Prof. NITHIN JOSHUVA	Mr. BRIJESH Mr. PRATHVIRAJ Mr. ANU KUMARA B Mr. GURURAJ
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NANOTECHNOLOGY - 2

19	44S_MTECH_029	CARBON/METAL-OXIDE BASED MOISTURE SENSOR FOR THE APPLICATION IN AGRICULTURE AND ENVIRONMENT	V.T.U., CENTRE FOR POST GRADUATE STUDIES, MUDDENAHALLI	Dr. DINESH RANGAPPA	Ms. PRAKRUTHI K T Mr. PRAJWAL M
20	44S_MTECH_032	ALUMINA OXIDE BASED NANOSTRUCTURED MATERIAL FOR INCREASING WATER RETENTION CAPACITY OF SOILS	V.T.U., CENTRE FOR POST GRADUATE STUDIES, MUDDENAHALLI	Dr. DINESH RANGAPPA	Mr. SHRAVAN V Ms. SAHANA C