

**Karnataka State Council for Science and Technology**

Indian Institute of Science campus, Bengaluru

**44th Student Project Programme****Online Evaluation****Session 3****Date:6th August 2021****Time: 9.30am****ELECTRICAL AND ELECTRONICS ENGINEERING - 21**

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_3460	A LOW COST ROBUST ELECTRO-MECHANICAL DRY AND WET CLEANING ROBO	Sir M.VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. NARAYAN B R	Mr. MOHAMED AL RASEETH Mr. MANOJ KUMAR P G Mr. NAVEEN KUMAR K GURAVANAVAR Mr. NITHISH KUMAR T R
2	44S_BE_2604	DESIGN AND FABRICATION OF SMART SWITCHING ELECTRICAL VEHICLE	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Mr. MANJUNATH HOMBAL	Mr. NAVEENDEVA BADIGER Mr. AKARSHA D Ms. MADHU C ALAVUNDI Mr. PRADEEP S HOTTI
3	44S_BE_2606	DESIGN AND FABRICATION OF REMOTE CONTROLLED PVC PIPE WHEELCHAIR Foe SPECIALLY ABLED PERSONS.	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Mr. SUDHEENDRA YALAGUR	Mr. NAVEENKUMAR PRAKASHGOUDA PATIL Ms. POOJA PATIL Mr. RAVIPRASAD PATIL Mr. SANTOSH P GAJUNAVAR
4	44S_BE_2607	VOICE OPERATED SMART MOBILE FIRE EXTINGUISHER	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Mr. SANATHKUMAR .T.P	Ms. BASAVARAJESHWARI HIREMATH Ms. SHRILAXMI BALLARI Ms.VEENA MANNURMATH Ms. VARSHA A YAMANURMATH
5	44S_BE_2608	SOLAR ASSISTED PORTABLE COMMUNITY SANITIZER	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Mr. IRANNA MAKARABBI	Ms. KAVYA M SADARI Ms. KAVITA PARASAPPA LAMANI Ms HEENAKOUSAR KHUDDUBAI Ms. MALLAMMA BHARAMGOUDRA
6	44S_BE_2342	COST EFFECTIVE COVID-19 TEST USING X-RAY IMAGES BY APPLYING CNN ALGORITHM.	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Dr. VIJAYASHREE R BUDYAL	Mr. AMAL DAS S Mr. MITHUN S Mr. SAI KIRAN CH V Mr. SELVA KUMAR R

7	44S_BE_2343	VERTICAL TAKE-OFF AND LANDING(VTOL) DRONE DELIVERY	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Prof. SARVESH ARABALLI	Mr. PAVAN KUMAR R Ms. RAMYA R Mr. SHABARISH V Mr. SUHAS M
8	44S_BE_2344	DESIGN OF A SOLAR TRACKER SYSTEM FOR PV POWERED SYSTEM	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Mr. MURUGESH DODAKUNDI	Mr. ANANTH GOWDA R C Mr. SUHAS K Mr. SOMAGATTU UDAY KUMAR REDDY Mr. SHASHANK ACHAR K
9	44S_BE_0905	A NOVEL AUTOMATED PESTICIDE SPRAYER SYSTEM FOR AGRICULTURE	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Mr. SATHISHA K	Ms. VAISHNAVI G DEVADIGA Ms. APARNA BOCADE A Ms. KAVYA Ms. PALLAVI S POOJARY
10	44S_BE_0907	THE RANGE AND SOC (STATE OF CHARGE) MONITORING SYSTEM FOR ELECTRIC VEHICLE	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Mr. ROLEN RODRIGUES	Mr. VIGNESH Mr. ASHIK P SHETTY Mr. MALSEKAR KAUSHIK KRISHNA Mr. KIRAN RAJ M A
11	44S_BE_0908	SOLAR POWERED MULTITASKING AGRICULTURAL ROBOT	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Ms. MAYURI R	Mr. RAHIL R SAYEED Mr. MOHAMMAD SAHIL Mr. CHETHAN SHETTY Mr. MUAZ MAYYADDI
12	44S_BE_0911	SOLAR BASED THERMO-ELECTRIC PORTABLE REFRIGERATOR	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Prof. DEEPESH KANCHAN	Mr. AKASH BHAT Mr. ALLOYD FERNANDES Mr. DEBORAH M K Mr. A S RAJATH
13	44S_BE_2519	BULLET PROOF JACKET WITH GUN SHOT DETECTION TECHNOLOGY	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Dr. B.DEVI VIGNESHWARI Mr. JAYAKUMAR N	Mr. ABHISHEK V Mr. AFREIN NAZIR Mr. ANMOL H R Mr. DHRUVA D L
14	44S_BE_2520	IOT BASED INTELLIGENT INSULIN PUMP	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Dr. V S BHARATH	Ms. SHEETAL A NAIK Ms. SNEHA S KADANI Ms. SUPRIYA S KAMMAR Ms. VIDYA KRISHNAPPA RATHOD
15	44S_BE_0996	SOLAR ENERGY BASED CROP CUTTER,SOIL MOISTURE, WEEDER	TONTADARYA COLLEGE OF ENGINEERING, GADAG	Prof. MALLIKARJUN G D	Mr. LINGARAJ BELAGALI Mr. KALAKAPPA .A.NEERALOTI Ms. VIJAYALAKSHMI KAMBALI Ms. SUSHMITHA CHILAPUR

16	44S_BE_3125	IOT ENABLED PESTICIDE SPRAYER ROBOT WITH SOLAR POWERED HAND GESTURE CONTROL DEVICE	VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU	PROF. KAVYASHREE.S	Ms. VANI M Ms. RANJITHA B M Mr. SANTHOSHA H N Mr. RAJU M
17	44S_BE_4229	SOLAR BASED ADVANCED WATER QUALITY MONITORING SYSTEM USING WIRELESS SENOSR	VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU	Prof. KIRAN KUMAR P S	Mr. CHANDRU M M Mr. MASHUSUDAN M Ms. SHREYANKA V Ms. THANUSHREE S BABU
18	44S_BE_2829	FLOOR SWABBING BOT	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Mr. AVINASH R	Ms. ANAGHA PHANIRAJ Ms. ANUSHA K Mr. MITHUN KRISHNA Ms. SUNITHA V
19	44S_BE_2830	CONDITION MONITORING AND POWER PREDICTION OF SMALL SCALE DOMESTIC SOLAR PV SYSTEM USING IOT AND MACHINE LEARNING TECHNIQUES	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Dr. GOWTHAM N Prof. CHAITRA GANESH	Mr. SANKARSHAN S KULKARNI Mr. V PREETHAM SHENOY Mr. THIRUMALESH M J Mr. LAGIDI YASHWANTH VARMA
20	44S_BE_0862	POLLUTION CONTROLLER FOR HIGH TRAFFIC CITIES USING THE ENERGY HARNESSSED BY VERTICAL AXIS WIND TURBINE ON ROAD DIVIDERS	YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBBIDRI, MANGALURU	Mrs. THRIPTI SHETTY	Mr. VIJESH K POOJARI Mr. SUMANTHA S Mr. RAGHU
21	44S_BE_0863	SMART AGRICULTURE: AN IOT BASED AGRICULTURE BY INTRODUCING ENERGY HARVESTING.	YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBBIDRI, MANGALURU	Prof. PRASANNA KUMAR	Mr. PRAJWAL G SHETTIGAR Mr. YOGESH Mr. VIGNESH PATIL Ms. PRADEEKSHA