

Karnataka State Council for Science and Technology
 Indian Institute of Science campus, Bengaluru
44th Student Project Programme
Online Evaluation

Date: 7th August 2021

Time: 9.30am

MECHANICAL ENGINEERING - 29

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_3824	DESIGN AND FABRICATION OF HYDRAULIC PROFILE ROLLING MACHINE FOR SMALL SCALE INDUSTRIES	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. ANAND POTDAR	Ms. VINANTI PRAMOD KUDACHIKAR Ms. ASHWINI YARAZARAVI Ms. TEJASWINI BAGODI Ms. REKHA NANDIHALLI
2	44S_BE_3845	DUAL SIDE SHAPER MACHINE	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. MOUNESH BADIGER	Mr. ABHISHEK A BHAI RAPPANAVAR Mr. SHRINIVAS G CHITTRAGI Mr. BANNAPPA B BALOBAL Mr. HANAMANT BHOVI
3	44S_BE_0698	SOLAR POWERED SUN TRACKING WATER PURIFIER AND HEATER FOR RURAL AREAS	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. LAWRENCE J FERNANDES	Mr. NIRANJAN SHARMA K.V Mr. UJWAL Mr. PRABHATH SHENOY Mr. SANDEEP D.M
4	44S_BE_0699	DESIGN AND DEVELOPMENT OF SILICA AEROGEL AND CORK COMPOSITE STRUCTURE FOR INSULATION IN REFRIGERATOR AND REFRIGERATING CONTAINERS.	SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU	Mr. PRASAD CHANDRAN N	Mr. MAHAMMAD SAYEED Mr. SANJAY ORWIN DSOUZA Ms. SWATHI GANIGA Mr. PRADYUMNA N J
5	44S_BE_2897	MODELLING AND EVALUATION OF LOW COST WIND TURBINE FOR RURAL AREAS FOR ELECTRIFICATION	SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. RAGHAVENDRA S	Mr. RAJARAM SRIVATSA H.N Mr. PUNITH GOWDA D.S Mr. GANGADHAR.G Mr. NANDEESH R
6	44S_BE_4219	FABRICATION OF SOLAR POWERED REFRIGERATOR FOR VACCINE STORAGE	SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU	Prof. RAM KUMAR M	Mr. SUBRAMANYA C Mr. SAGAR B Mr. SRIKANTH Y S Mr. VARUN SHARMA S
7	44S_BE_3569	DEVELOPMENT OF UNIQUE AIR POLLUTION CONTROL SYSTEM FOR BUILDING TERRACE IN URBAN CITIES	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. SYED ABBAS ALI Mr. ALTAF HUSSAIN BAGWAN	Mr. SAKLENMUSTAQ JAMADAR Mr. AZAR MULLA Mr. NAYEEM MADAKESHWAR Mr. SHABAZ BILAGI
8	44S_BE_3344	FABRICATION OF AGRICULTURE CUTTER USING FOUR BAR MECHANISM	SHETTY INSTITUTE OF TECHNOLOGY, KALABURAGI	Mr. ARUNKUMAR BHIMANALLI Mr. RAVI KIRANAGI	Mr. VIJAYKUMAR Mr. NARASIMHA Mr. LINGARAJ A K Mr. RAHUL M D

9	44S_BE_1368	FABRICATION OF BIODEGRADABLE LEAF PLATES AND BOWL	SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI	Dr. SUDARSHAN RAO K	Mr. SOHAN S SHETTY Mr. DEVIPRASAD ACHARYA Mr. NIDHINATH V SHETTY
10	44S_BE_1517	DESIGN AND FABRICATION OF MINIATURIZED PNEUMATIC MILKING MACHINE	SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI	Mr. KIRAN N BHAT	Mr. AKASH PATKAR Mr. KARTHIK HEBBAR Mr. MOHAMMED AFWAN Mr. PAVAN H
11	44S_BE_1780	DESIGN AND DEVELOPMENT OF SOALR POWERED AQUATIC WEED HARVESTER	SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI	Mr. RAVINARAYAN R RAO	Mr. VILAS S SHETTY Mr. PRASANNA Mr. SHASHANK Mr. VINAY B P
12	44S_BE_1781	DEVELOPMENT & ANALYSIS OF NOVEL ATMOSPHERIC WATER GENERATOR FOR OBTAINING CLEAN DRINKING WATER	SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI	Dr. RAJA YATEESH YADAV	Mr. NISHANTH PRABHU K Mr. NAGARAJ Mr. VISHAL V SHETTY
13	44S_BE_2254	MECHANICAL PROPERTIES AND MICROSTRUCTURE STUDIES OF ALUMINIUM 8011 ALLOY MATRIX COMPOSITTE REINFORCED WITH NANO ZIRCONIA	SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU	Prof. THIPPESWAMY JC	Mr. MANOJ H.N Mr. NAGESH MYLAR RAJU.A Mr. SHIVAKUMAR V
14	44S_BE_0756	DESIGN AND FABRICATION OF CHEMICAL BASED PORTABLE OXYGEN GENERATOR	SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. MANJUNATH C T	Mr. HARSH BENGANI Mr. HIMANSHU JHA Mr. AMIT S MAHENDREKAR Mr. AVINASH KUMAR PANDEY
15	44S_BE_3453	GREEN JOINING TECHNOLOGY TO JOIN DISSIMILAR MATERIALS USED IN AEROSPACE AND AUTOMOBILE INDUSTRIAL APPLICATIONS	Sir M.VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. PRASHANT S HUMNABAD	Mr. BHEEMARAYA Mr. PAVAN S K Ms. ARCHANA C Mr. PRADEEP M S
16	44S_BE_2623	RECOVERY OF MARINE OIL SPILLAGE	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Dr. MAHESWAR.C.Y	Mr. NIYAZAHMAD KARADAGI Mr. SHAHIDAFRIDE SAVANUR Mr. SUNIL KULAKARNI Mr. SUNILKUMAR Y PATIL
17	44S_BE_3340	UTILISATION OF ADAPTABILITY TO ENHANCE THE EFFICIENCY OF ELECTRIC VEHICLE.	SRI TARALABALU JAGADGURU INSTITUTE OF TECHNOLOGY, HAVERI	Mr. PRASANNA P KULKARNI	Mr. SHRINIVAS DEVIHOSUR Ms. SHWETA M PUJAR Mr. SACHIN KUMARA B H Mr. KIRAN KUMARA H M
18	44S_BE_4406	DEVELOPMENT OF PIEZO POLYMERS FOR ALTERNATIVE ENERGY SOURCES	SRI TARALABALU JAGADGURU INSTITUTE OF TECHNOLOGY, HAVERI	Prof. MARUTHI G V Prof. SANTOSH KUMAR B Y	Mr. DARSHAN JAMBAGI Mr. ABHILASH HARAKAMANI Mr. VARUN RYAVAPPA PAVALI Mr. DARSHANA GUJJAR
19	44S_BE_2329	ELECTRIC VEHICLE POWERED BY WIND TURBINE	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Mr. RAGHAVENDRA P NILUGAL	Mr. SHASHANK M Mr. SHAMANTH S Mr. SRINIDHI D V Mr. PREM KUMAR P

20	44S_BE_2330	EVALUATION OF PERFORMANCE AND EMISSION CHARACTERISTICS OF CI ENGINE FUELLED WITH WATERMELON SEEDS BIODIESEL BLENDS	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Dr. SUNIL S Prof. ATMANAND B ANIKIVI	Mr. HARITH M Mr. K N BHARATH KUMAR Mr. MAHENDRA KUMAR H Mr. MANJUNATH K S
21	44S_BE_2332	DESIGN AND DEVELOPMENT OF RENEWABLE ENERGY BASED AUTOMATED REACTOR FOR BIODIESEL PRODUCTION	SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU	Dr. SUNIL S Mr. DEVENDRA REDDY M	Mr. KULDEEP G Mr. MANOJ KUMAR V Mr. RITHIK NAGESH Mr. ROHITH N
22	44S_BE_3165	DESIGN AND FABRICATION OF ATMOSPHERIC AIR DEHUMIDIFIER	SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU	Mr. MOHAMMED GOWSPEER	Mr. PRAMOD GUNDUKALE Mr. S HRISHIKESHA Mr. SAQIB AHAMED ABDUL SATTAR SHAIKH Mr. YUVARAJ KUNNURE
23	44S_BE_1378	DESIGN AND DEVELOPMENT OF IRRO (INTELLIGENT ROBOT FOR RESCUE OPERATION) WITH OPTIMAL PATH GUIDANCE IN HUMAN DETECTION.	SRINIVAS UNIVERSITY COLLEGE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Prof. VISHWAS C SHETTY	Mr. NAVANEETH S Mr. PRATHAPCHANDRA Mr. PRAJWAL ACHARYA Mr. MARWIN PRAJWAL
24	44S_BE_0929	EXPERIMENTAL AND STATISTICAL ANALYSIS OF PERFORMANCE AND EMISSION CHARACTERISTICS OF BIODIESEL WITH ALUMINIUM OXIDE NANOPARTICLES IN CI ENGINE.	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Mr. SHARUN MENDONCA	Ms. SHRADDHA A Ms. RUVITA JESMIN PINTO Ms. PRAJNA SHETTY Ms. NIDHI C SHETTY
25	44S_BE_0930	DESIGN AND FABRICATION OF CANAL/TRENCH DIGGING MACHINE	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Dr. PURUSHOTHAMA CHIPPAR	Mr. DEEPESH GANAPATI NAYAK Mr. ASHWIN GONSALVES Mr. ALAN BREAD FORD D'SOUZA Mr. M VARUN KUMAR
26	44S_BE_0300	BIOMASS GASIFIER	V.S.M. INSTITUTE OF TECHNOLOGY, NIPPANI	Prof. BASAVARAJ KAROSHI	Mr. PRATHMESH UMESH DESHPANDE Mr. SWAPNIL SUBHASH SHEVALE Mr. VISHWAJIT VIJAY KHADE Mr. VIJAY JAGANNATH THAKUR
27	44S_BE_0330	FABRICATION OF MANUALLY OPERATED CORN ROASTING MACHINE	VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. RAKESH.B.G	Mr. NITESH R Mr. SHARATH KUMAR.S Mr. NITESH GOWDA.M Ms. SHWETA NAYAK
28	44S_BE_2850	SYNTHESIS AND ANALYSIS OF PONGAMIA OIL BIO LUBRICANT	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Prof. SUDHARSHAN N	Mr. DARSHAN KUMAR P Mr. SUBBA KADAI AH L V Mr. HARSHITH KUMAR M Mr. PARTHA P
29	44S_BE_3495	FERMENTATION OF WASTE FRUITS FOR BIO-EHANOL PRODUCTION AND PERFORMNACE, EMISSION CHARACTERISTICS OF CI ENGINE.	VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. MANJUNATHA R	Mr. NIRANJAN D S Mr. MOHAMMED NIHAL H A Mr. CHANDAN N Mr. KEERTHI PRASAD R