

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

Date: 10th August 2021

Time:10.00 am

CIVIL ENGINEERING - 22

| Sl. No: | PROJECT REFERENCE No. | PROJECT TITLE | COLLEGE | GUIDE | STUDENTS |
|---------|-----------------------|--|---|----------------------------|--|
| 23 | 44S_BE_0884 | SOLAR BASED AUTOMATIC IRRIGATION SYSTEM | S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAIVI | Prof. MANGESH P BASTWADKAR | Ms. KARISHMA A SAEWAD Ms. POOJA B KAMBLE Ms. SABAHAT S HAFEEZ Mr. SATISH B SIDALINGE |
| 24 | 44S_BE_0888 | AN EXPERIMENTAL INVESTIGATION ON PERVIOUS CONCRETE | S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAIVI | Dr. B.R.PATAGUNDI | Mr. ABHISHEK.S.SALIMATH Mr. ABHISHEK.A.BIRADAR Ms. AKSHATA M PATTAR Ms. NIDHI.A.BENDIGERI |
| 25 | 44S_BE_0484 | TROPHIC STATUS OF UTTARAHALLI LAKE | S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU | Mr. H NARENDRA KUMAR | Ms. HARSHITHA M S Ms. SAHANA P Mr. SWAMY B R Mr. AVINASH PAWAR A S |
| 26 | 44S_BE_3402 | SUITABILITY OF HEBBAL-NAGAVARA VALLEY TREATED WASTEWATER FOR IRRIGATION IN CHICKBALLAPURA DISTRICT | S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA | Prof. RAVINDRA M V | Ms. PRIYANKA S B Mr. SHAIK NOOR MOHAMMED Ms. PRAVALIKA A Mr. K DEVARAJGOWD |
| 27 | 44S_BE_3403 | SOFT APPLICATION FOR ASSESSING SUITABILITY OF WATER FOR IRRIGATION | S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA | Prof. RAVINDRA M V | Ms. SHRAVANI K P Ms. SHASHIKALA M Mr. VINOD KUMAR Mr. PAVANKUMAR B O |
| 28 | 44S_BE_1902 | REPLACEMENT OF STEEL BY BAMBOO AS REINFORCEMENT CONCRETE WITH AND WITHOUT COVER | SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU | Prof. SUNIL KUMAR K | Ms. THAPASYA GOPINATH Ms. DEEPIKA C N Mr. ABDUL RAHIMAN FAIZ U K |
| 29 | 44S_BE_1842 | REPAIR AND RESTORATION OF THE HISTORICAL WELLESLEY BRIDGE AT SRIRANGAPATNA - A CASE STUDY | THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU | Mr. MADAN KUMAR L | Ms. SHWETHA H V Ms. DIVYA B Mr. NAGENDRA S S Mr. YASHAWANTH KUMAR C M |
| 30 | 44S_BE_2533 | A PROJECT ON LOW BUDGET ELECTRICITY SUPPLY TO SMALL VILLAGE BY USING SOLID WASTE | THE OXFORD COLLEGE OF ENGINEERING, BENGALURU | Ms. KAVYA S K | Mr. PAVAN S Ms. SUSHMA G |
| 31 | 44S_BE_1008 | MANUFACTURING OF BRICKS USING DIFFERENT WASTE MATERIALS | TONTADARYA COLLEGE OF ENGINEERING, GADAG | Dr. M.M.AWATI | Ms. SHWETA PALLED Mr. BHARATH M S Ms. SHASHIKALA KAMBAR Mr. SHEKAR R M |
| 32 | 44S_BE_3665 | DEVELOPMENT OF HYBRID FIBERS REINFORCED BENDABLE GEOPLOYMER CONCRETE MIXES | TONTADARYA COLLEGE OF ENGINEERING, GADAG | Dr. BASAVANA GOWDA S N | Mr. AJAYAGOUDA R GOUDAR Ms. KAVERI T UNDODI Ms. KAVERI TAMBAKAD Ms. RESHMA K GADAG |

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|----|-------------|---|---|-------------------------------------|---|
| 33 | 44S_BE_0315 | SMART CAR PARKING SYSTEM BASED ON IOT CONCEPT | V.S.M. INSTITUTE OF TECHNOLOGY, NIPPANI | Mr. LOHIT TALWAR | Ms. KRANTI MORE Mr. HARISH URANAKAR Mr. MALLIKARJUN HALABHAVI Mr. SOURABH KADAM |
| 34 | 44S_BE_4066 | HUMAN HAIR AS FIBER REINFORCEMENT IN CONCRETE | V.S.M. INSTITUTE OF TECHNOLOGY, NIPPANI | Prof. LOHIT TALWAR | Mr. SHIVARAJ MAHADEV WADDAR Mr. NITIN BAJIRAO PATIL Ms. DEEPA BASAVARAJ WAJANTRI Ms. MEGHA LAXMAN KHOT |
| 35 | 44S_BE_0323 | FIBER REINFORCED FOAM CONCRETE BLOCKS | VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU | Prof. DARSHAN N Prof. SATICH G A | Ms. BINDU S Mr. BHAVITH R Mr. BHOOPALAIHA P ODEYAR Ms. PALLAVI B S |
| 36 | 44S_BE_2832 | PERFORMANCE STUDY OF SCREW TURBINE | VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU | Prof. MAHESH D P | Ms. ANJALI M K Ms. MONISHA G Mr. SACHIN M Mr. SUHAS C |
| 37 | 44S_BE_2837 | ASSESSING SUSTAINABLE SETTLEMENT BY ENHANCING PASSIVE INDOOR THERMAL EFFICIENCY THROUGH AGRICULTURAL WASTE | VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU | Mr. ABHILASH B L | Mr. RAMU L V Ms. SWARNA SHREE H R Mr. SHRIKANTKATHANI Ms. SRUJANA G PRASAD |
| 38 | 44S_BE_4249 | CARBON FOOTPRINT FOR SUSTAINABLE DEVELOPMENT IN THE INSTITUTION | VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU | Prof. ROOPA PRIYA J K | Mr. DINAKAR GOWDA M T Mr. SHREYAS D P Mr. SHUSRUTH A Mr. DEERAJ D |
| 39 | 44S_BE_2184 | A STUDY ON BEHAVIOUR OF STABILIZED MUD BLOCKS UTILISING INDUSTRIAL BY-PRODUCTS AND COIR FIBRES | VIJAYA VITTALA INSTITUTE OF TECHNOLOGY, BENGALURU | Prof. KAVITHA A S | Ms. RENUKA TALWAR Ms. ANUSHA B R Ms. ASHA K T Mr. K SHIVAKUMARA |
| 40 | 44S_BE_1281 | IMPACT OF URBANIZATION ON SOIL PROPERTIES OF PUTTUR TOWN IN DAKSHINA KANNADA DISTRICT | VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA | Mr. SHIVARAMA M S Dr. SOWMYA N J | Ms. ANUSHREE M Ms. HARSHITHA P N Mr. LAKSHMEESHA C S Mr. ABHISHEK S D |
| 41 | 44S_BE_1289 | PREDICTING OF LAND USE LAND COVER CHANGES OF PUTTUR TALUK D.K USING REMOTE SENSING AND GIS TECHNIQUES | VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA | Mr. SUMANTH A Dr. SOWMYA N J | Mr. NISHANTH RAI S Ms. SAHANA H M Ms. NISHKALA B Ms. PAVITHRA B R |
| 42 | 44S_BE_3029 | AN EXPERIMENTAL STUDY OF MARSHAL PROPERTIES OF BITUMINOUS CONCRETE MIX PREPARED USING CRMB (CRUMB RUBBER MODIFIED BITUMEN) AND FLY ASH AS FILLER MATERIAL | VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU | Mr. SIDDARAJU N | Ms. KEERTHANA H Mr. MANOJ KUMAR T Ms. MEGHA P Mr. SHIVARAJA G S |
| 43 | 44S_BE_3030 | UNFIRED SOIL BRICKS ADMIXED WITH COCONUT COIR AND WASTE GLASS POWDER | VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU | Mr. HARISH T S | Ms. CHAITHALI GOWDA R Mr. MANASA K R Mr. SHASHIDHAR S M Mr. HEERE GOWDA R |
| 44 | 44S_BE_3032 | AN EXPERIMENTAL STUDIES ON PRODUCTION OF PAVER BLOCKS USING CONSTRUCTION AND DEMOLITION WASTE AND ADMIXTURES AS REPLACEMENT OF CEMENT | VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU | Mrs. MANASA B | Mr. SHANTALING Ms. LISHA N Ms. NETHRA S Mr. VIGNESH M |