

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

Date: 11th August 2021

Time:10.00 am

CIVIL ENGINEERING - 15

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_0006	SUSTAINABLE AND SAFE RE-USE OF MUNICIPAL SEWAGE SLUDGE FOR PHOSPHOROUS RECOVERY – A STUDY ON MANGALORE MUNICIPAL SEWAGE SLUDGE	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Prof. NITESH	Mr. PRAMITH A KRISHNAN Mr. SOURAV S KUMAR Mr. ABHIJITH K MADHU Mr. ABDUR REHMAN SAUHAN
2	44S_BE_3774	FEASIBILITY OF GREYWATER TREATMENT WITH RIVER SAND AND POLYPROPYLENE PAL RINGS AS FILTER MEDIA	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODBIDRI	Ms. KAVYASHREE S	Mr. MITHUN GOWDA B Mr. ADVITH JAIN Ms. KAVYA S S Ms. SHRESHTA SHETTY
3	44S_BE_1725	REMOVAL OF COD AND COLOUR FROM SUGAR INDUSTRY WASTE WATER BY PHOTOCATALYSIS	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. NAVEEN.N.DESAI	Mr. ANURAG AGARWAL Ms. SHWETA JAINAPUR Ms. SHWETA KABADAGI Ms. SUSMITA PATIL
4	44S_BE_3727	INVESTIGATION ON ENERGY EFFICINECY IN GREEN BUILDINGS USING BIM CONCEPTS	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mr. SURENDRA B V	Ms. RAMYASHREE C Ms. RENETA CARINE C Mr. SHAIKH SUHAIL AKTHAR Ms. SPOORTHI V
5	44S_BE_0885	A STUDY ON BEHAVIOUR OF CONCRETE USING SOLID WASTE AND LIQUID WASTE	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. MANJUNATH SHARANAPPANAVAR	Mr. AFSHAN S NAIK Mr. KHADAR M CHOUDHARI Mr. MOHAMMADARKAM R HONGAL Mr. MOHAMMADWAQAS M MANUR
6	44S_BE_3837	WASTE WATER PURIFIATION BY ROOT ZONE METHOD	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. DEEPA HIREMATH	Mr. RAMESH N HOSATTI Mr. SOURABH SUDHIR PATIL Mr. RAJU Mr. SAGAR P MAGADUM
7	44S_BE_3842	POTENTIAL USE OF A PLASTIC WASTE AS A CONSTRUCTION MATERIAL	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. SANDEEP KULKARNI	Mr. SANJU M HUGAR Mr. OMKAR AVALAKKI Mr. DARSHAN KALGHATKAR Mr. SARDEEP P HANAGANDI

8	44S_BE_2917	PRODUCTION OF BIODEGRADABLE PACKAGING MATERIAL FROM AGRICULTURAL AND FOOD WASTE.	SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. MEGHA KULKARNI	Ms. MANASA N Ms. SAHANA S Mr. PRANEETH S M Mr. JAYASURYA T
9	44S_BE_3576	UTILIZATION OF RECYCLED AGGREGATE, SUGARCANE INDUSTRY WASTE, PLASTIC WASTE (PET) WITH AND WITHOUT SUPER PLASTICIZER AS PARTIAL REPACEMENT IN CONCRETE MASS	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. CHETAN MAROL	Mr. RETESH D KATTIMANI Mr. SAGAR U JADHAV Mr. ANAND M SARAWAD Mr. SAGAR HANCHANAL
10	44S_BE_1533	PRODUCTION AND EFFICIENCY STUDY ON ENVIRONMENTALLY SUSTAINABLE GREEN BUILDING MATERIALS IN CONSTRUCTION PRACTICE	SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI	Mr. VIGNESH SHENOY B	Mr. PRATHYAKSH KUMAR Mr. GURUPRASAD Ms. ANANYA E V Ms. PRAFULLA NAYAK
11	44S_BE_1534	HYDROPONIC TECHNOLOGY AS IRRIGATION SYSTEM AND DECENTRALIZED SYSTEM OF WASTE WATER AND ITS REUSE IN RURAL AGRICULTURE	SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI	Mr. DEVIPRAKASH	Mr. MOHAMMED FAHAD Mr. MOHAMMED MUZAMMIL MUSHTAQ Ms. SAFA Mr. SATHISH
12	44S_BE_2257	A STUDY ON UTILIZATION OF WASTE PLASTIC IN THE MANUFACTURING OF PLASTIC BRICK AND USING AT AS AN ALTERNATIVE BUILDING MATERIAL	SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU	Mr. MANOGNA H N	Mr. PAVAN Mr. NITHIN G Y Ms. BHUMIKA M. R Ms. ANUSHA .M
13	44S_BE_0145	NATURAL FIBROUS MATERIALS AS FIXED AERATED BEDS FOR DOMESTIC WASTEWATER TREATMENT	SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. T.S. UMESHA	Ms. MANJUSHREE S Ms. K MUSKAN Ms. MONISHA K Mr. MOHAMED ARSHAD
14	44S_BE_0926	INVESTIGATION ON RECOVERY OF PRECIOUS METALS FROM E-WASTE AND DESIGN OF BIOREACTOR	St. JOSEPH ENGINEERING COLLEGE, MANGALURU	Dr. BHASKAR S	Ms. WELVINA OLINDA VEIGAS Mr. ABDUL BAAIS A M Ms. KUSUMA BOVI Ms. VENILLA MANIKANTA
15	44S_BE_2836	STUDY OF SOIL QUALITY AROUND DOMESTIC WASTEWATER TREATMENT PLANT, KESARE, MYSURU USING RS AND GIS	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Prof. GIRISH P	Ms. SWATHI H P Ms. SHAMITHA J Mr. LIKHITH SS MURTHY Mr. MOHAMMED KASHIF

ENVIRONMENTAL ENGINEERING - 3

16	44S_MTECH_014	ASSESSMENT OF LIFE CYCLE OF WASTE FOUNDRY SAND FOR ITS RECLAMATION AND REUSE	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI	Dr. PRAVEEN A GHORPADE Prof. NAYANA P HOOLIKANTIMATH	Mr. VINAY S PUJARI
17	44S_MTECH_066	COMPARATIVE STUDIES OF DISTILLERY SPENT WASH USING ELECTRODES BY ELECTRO COAGULATION PROCESS	UNIVERSITY B.D.T. COLLEGE OF ENGINEERING, DAVANAGERE	Dr. LOKESHAPPA.B	Mr. PRADEEP S

18	44S_MTECH_067	DESIGN OF CONSTRUCTED WETLANDS FOR GREYWATER TREATMENT	UNIVERSITY B.D.T. COLLEGE OF ENGINEERING, DAVANAGERE	Dr. LOKESHAPPA.B	Mr. SHIDLINGAPPA KARIYANNANAVAR
MICROBIOLOGY - 2					
19	44S_MSC_047	A REMEDIAL APPROACH USING NOVEL MICROORGANISMS TO MINIMIZE THE INDUSTRIAL EFFLUENT CONTAINING HEAVY METALS TO WATER BODIES OF BANGALORE	DAYANANDA SAGAR UNIVERSITY, BENGALURU	Dr. SHILPA BM Dr. MANJULA NG	Mr. SIDHARTHA PRATIM DEKA Mr. MEHZABEEN PARVEEN Ms. CHAITHRASHREE K POOJARY Mr. RAKSHITH M
20	44S_MSC_056	A COMPARATIVE STUDY OF NATURAL COAGULANT MUSA ACUMINTA (BANANA STEM), BRASILIOPUNTIA BRASILIENSIS (CACTUS) AND MORINGA OLEIFERA (DRUMSTICK) EXTRACT ON WASTE WATERS WITH THAT OF A CHEMICAL COAGULANT POTASH ALUM.	M.S. RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE, BENGALURU	Dr. PRASANNA SRINIVAS.R Dr. MANJUNATH.A.S	Mr. AKHIL R NADHAN Mr. MD ILIYAS Mr. NAGESH K H
MINERAL PROCESSING - 1					
21	44S_MSC_075	WATER RECLAMATION FROM MINERAL PROCESSING PLANT WASTE PULPS FOR REUSE	VIJAYANAGARA SHRI KHRISHNADEVARAYA UNIVERSITY, BALLARI	Dr. P SHARATH KUMAR	Mr. HEMANTH T L Mr. KRISHNA MANJUNATH NAYAK Mr. KORRINI ESWARA RAO