

**Karnataka State Council for Science and Technology**

Indian Institute of Science campus, Bengaluru

**44th Student Project Programme**

**Online Evaluation**

**CIVIL ENGINEERING - 26**

**Date: 6th August 2021**

**Time:9.30 am**

Sl. No:	PROJECT REFERENCE No.	PROJECT TITLE	COLLEGE	GUIDE	STUDENTS
1	44S_BE_2566	BUS RAPID TRANSIT SYSTEM IN DAVANGERE CITY	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mr. KIRAN KUMAR CM	Mr. PRATHEEK B K Ms. NIVEDITHA KC Ms. VARSHINI K Mr. VEERESH S R
2	44S_BE_0965	BIO-DERIVED MATERIALS AND THEIR APPLICATION IN WATER PURIFICATION.	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Mrs. RAJANI. SARANADAGOUDAR	Mr. AMARNATH Mr. SACHIN PATIL Ms. PALLAVI Ms. PREETI
3	44S_BE_1148	USE OF DISCRETE FIBER IN ROAD PAVEMENT	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Prof. BASWAKUMAR	Ms. BASAGONDA PRIYANKA Ms. AKSHATA Ms. ASHWINI Ms. DEEPIKA
4	44S_BE_1854	STUDY ON WASTEWATER TREATMENT BY BIOREMEDIATION METHOD : CRITICAL STUDY ON UNKAL LAKE	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Mr. SACHIN P DYAVAPPANAVR	Ms. KEERTI .S.IRADDI Ms. POOJABAI.R.BALAJI Ms. VIBHA .V. MONIPATIL
5	44S_BE_1856	A NEW APPROACH TO SINGLE CHAMBERED MICROBIAL FUEL CELL FOR PROCREATION OF BIOENERGY IN THE TREATMENT OF SELECTED INDUSTRIAL EFFLUENT SITUATED IN DHARWAD DISTRICT	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Mr. SUNIL UMACHAGI Mr. SACHIN P D	Mr. VISHAL KELUR Mr. VINAY GOWDA Ms. POOJA ANGADI Mr. SATISH BABANNAVAR
6	44S_BE_3523	PERFORMANCE EVALUATION OF BAUXITE TAILING WITH CEMENT AS A ROAD CONSTRUCTION MATERIAL	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Prof. NITYANAND S. KUDACHIMATH	Mr. ARIHANT N. JINAGOND Mr. PARIS N. SAKALAKANAVAR Mr. SHRINIVAS S. MANTRESHI Mr. VIJAY U. BELAVI
7	44S_BE_1134	EXPERIMENTAL STUDIES ON EFFECT OF SLENDERNESS RATIO ON THE STRENGTH OF REINFORCED BRICK MASONRY	JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. SREEKESHAVA K S Prof. KUMAR S	Ms. SINDHU K N Mr. SUBRAMANYA MADHYASTHA N R Mr. S CHARAN Ms. SAHANA D

8	44S_BE_0381	DESIGN OF LOW COST ROOFING TILES USING AGRICULTURAL WASTE	K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Prof. SAVITA MALI	Mr. BHARAMAPPA KOLLANNAVAR Ms. CHAITANYA KARABHANTANAL Ms. VEENA APPASAB KITTUR Mr. YOGESH CHINCHANE
9	44S_BE_4125	EXPERIMENTAL STUDY ON REPLACEMENT OF BAMBOO AS REINFORCEMENT AND CERAMIC WASTE POWDER AS CEMENT FOR SUSTAINABLE CONCRETE	K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Dr. AMAR R CHOUGULE	Ms. MANDIRA KULKARNI Ms. SANIYA KHATIB Ms. SNEHA AWATE Ms. NEHA POL
10	44S_BE_1560	LOW COST CLAY BASED AND ENIGINEERED MATERIAL WATER FILTER	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI	Prof. NAYANA P HOOLIKANTIMATH Dr. PRAVEEN A GHORPADE	Ms. POORVI N. GANGANAHALLI Ms. REKHA S MALLARADDI Ms. TRIVENI T KARABANI Mr. SIDDHARTH P NALAWAL
11	44S_BE_3875	EXPERIMENTAL STUDY TO OPTIMISE THE THICKNESS OF BM-II IN PAVEMENT USING JUTE FIBER AND COAL ASH ADMIXTURE	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Mr. VINEETHRAJ MATH	Mr. RAGHU MUDHOL Mr. AKASH P T Mr. KARTHEYA HUNAGUND Mr. MUTTURAJ S
12	44S_BE_1179	STUDIES ON CHARACTERISTICS STRENGTHS OF CONCRETE REPLACING COARSE AGGREGATE BY CERAMIC WASTE AGGREGATE AND NATURAL SAND BY RECLAIMED SAND SUBJECTED TO CHLORIDE ATTACK	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Dr. VINOD PARVATI Prof. NITIN DESHPANDE	Ms. RAKHI GULANAAVAR Ms. SOUNDARYA PATIL Ms. SRISTI Ms. SOUMYA PATTAN
13	44S_BE_3805	DESIGN OF PROPOSED NEW BRIDGE ON MALAPRABHA RIVER NEAR JAMBOTI	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Dr. VIKAS L GINGINE Dr. R SHREEDHAR	Mr. PRITAM GAWADE Mr. RUSHIKESH YALLAPPA JADHAV Mr. HARSH MOHIRE Mr. HRISHIKESH WANGNEKAR
14	44S_BE_3694	CONSTRUCTION OF SUSTAINABLE ROADS BY USING VESTENAMER SCRAP TIRES	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Prof. SEEMA R BASARIKATTI	Ms. AISHWARYA P GAYAKWAD Mr. BALAJI C MALAGAVI Mr. MOHAMMED IRBAZ IQBAL MULLA Mr. SARAFARAZ BASHIRAHMED
15	44S_BE_3026	FEASIBILITY STUDIES ON GEOPOLYMER CONCRETE STRUCTURAL ELEMENTS WITH BAMBOO REINFORCEMENT FOR RURAL HOUSING.	K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU	Dr. VIJAYALAKSHMI AKELLA	Mr. NIKHIL C Mr. VYSHAK S PRASAD Mr. NISHANTH V Mr. RAVI TEJA SP
16	44S_BE_3993	EXPERIMENTAL STUDY ON THE EFFECT OF PARTIAL REPLACEMENT OF CEMENT BY RICE HUSK ASH AND FINE AGGREGATE BY COPPER SLAG IN M30 CONCRETE	KARAVALI INSTITUTE OF TECHNOLOGY, MANGALURU	Prof. SWAPNA S A Prof. SUSHMITHA M	Ms. ASHA Ms. DEEPTI T NAIK Ms. PRATHIMA Ms. SWATHI M
17	44S_BE_1222	REMOVAL OF HEAVY METAL IN ELECTROPLATING INDUSTRY WASTE WATER USING ORGANIC METHOD	M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. JYOTHI ROOPA S K Dr. D.R RAVI	Mr. ANKITH PADELA Mr. MOUNEESH J Mr. PRANVIL MENEZES Mr. SHASHI KUMAR

18	44S_BE_3257	DECENTRALIZED PORTABLE INVESSEL COMPOSTING OF KITCHEN WASTE USING SHREDDED PAPER AS CARBON SOURCE.	MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU	Mr. MANOJ B R	Mr. SRIHRIKRISHNAPRASAD A N Ms. TEJASHWINI D B Mr. SUDARSHAN L Mr. CHARAN S GOWDA
19	44S_BE_3222	EXPERIMENTAL STUDY ON PRODUCTION OF GEOPOLYMER CONCRETE USING TREATED DOMESTIC EFFLUENT	MAHARAJA INSTITUTE OF TECHNOLOGY, THANDAVAPURA, MYSURU	Prof. MANU S GOWDA	Ms. KAVYASHREE K Ms. NAGAMANI R Ms. SUSHMA N S Ms. PUSHPA N
20	44S_BE_3239	AN EXPERIMENTAL STUDY ON APPLICABILITY OF BAGASSE ASH AND FLY ASH FOR ENHANCING THE PROPERTIES OF BLACK COTTON SOIL.	MAHARAJA INSTITUTE OF TECHNOLOGY, THANDAVAPURA, MYSURU	Prof. GANAVI. S Prof. RAGHAVENDRA. A	Ms. SAHANA V PATIL Ms. DIVYA. J Ms. PUSHPA. P Ms. VARSHITHA. M.K
21	44S_BE_3241	PLANNING AND DESIGNING OF WATER DISTRIBUTION NETWORK OF TWO WATER SCARCE AREAS OF MYSURU CITY USING REMOTE SENSING AND GIS	MAHARAJA INSTITUTE OF TECHNOLOGY, THANDAVAPURA, MYSURU	Prof. MANJUNATH G S Dr. M.C MANJUNATHA	Ms. DAMINI SOMASHEKAR Ms. ASHWINI C.S Mr. DAMARUGESH.M
22	44S_BE_1305	EFFECTIVE UTILIZATION OF WASTE PLASTIC AND SAMANIA SAMAN IN RURAL ROADS	MALNAD COLLEGE OF ENGINEERING, HASSAN	Mr. CHETHAN KUMAR N T	Mr. RAKESH J Ms. VIDYASHREE G S Mr. VENUGOPAL K Mr. GAGAN H V
23	44S_BE_0731	"EXPERIMENTAL INVISTIGATION ON PAVER BLOCK BY PARTIAL REPLACEMENT OF FINE AGGREGATE WITH IRON ORE WASTES"	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mr. SURAJ SHET Mr. AKSHAYA KRISHNA N	Mr. MUZAMIL AHMAD KANTROO Ms. KAVIYA M V Mr. MALLIKARJUNA Mr. KOWSHIK D
24	44S_BE_4061	PARAMETRIC STUDY OF EUPHORIA CACTUS ON THE PROPERTIES OF CONCRETE AS ALTERNATE MATERIAL	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mr. SAGAR S	Mr. FAHIZ C K Mr. MOHAMMED JABIR Mr. SAFWAN SADIQUE Ms. KRISHNA
25	44S_BE_0278	TORSIONAL EFFECTS OF IRREGULAR BUILDING UNDER SEISMIC LOAD USING ETABS	MOODLAKATTE INSTITUTE OF TECHNOLOGY, UDUPI	Mr. JAYARAM NAYAK B	Mr. MEGHARAJ S R Mr. INFANT D'SOUZA Mr. SUBRAMANYA BABU VAIDYA Mr. KUMAR BAGALAKOTI
26	44S_BE_2878	MODULATION OF SHAKE TABLE AND SEISMIC PERFORMANCE ANALYSIS OF STRUCTURES	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Mr. SHAIK KABEER AHMED Dr. ARUN KUMAR BHAT K	Mr. SUJITH SHETTY Mr. RAJATH KARANTH Mr. SWASTHIK Ms. SINORA D SOUZA

### MECHANICAL ENGINEERING - 1

27	44S_BE_2095	MANUAL AND AUTOMATED SOLAR POWERED PADDY HARVESTER	SRI TARALABALU JAGADGURU INSTITUTE OF TECHNOLOGY, HAVERI	Prof. VISHWANATH.S	Ms. SUSHMA. S. BUDDAJJANAVAR  Mr. PRASAD K.M Mr. KARTHIK K. BUDDAJJANAVAR Mr.
----	-------------	--	--	--------------------	---