

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

45TH SERIES STUDENT PROJECT PROGRAMME:2021-22

MIDTERM EVALUATION

Date: 1st July 2022 (Friday), 09:00 AM

Session Link: <https://meet.google.com/evq-yqnk-jch>

Note: Only the below-mentioned project teams should join the session

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE COLLEGE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)
1.	45S_BE_0561	STUDY ON UTILISATION OF SOLAR PANELS FOR THE CONSERVATION OF ENERGY DURING NIGHT HOUR'S	B.E.	CIVIL ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAABI	Dr. B T SURESH BABU	Mr. NAYIM DALAWAI Mr. ABHINANDAN HANAGANDI Mr. BASAVRAJ PRASADI Mr. TUSHAR BARIGAL
2.	45S_BE_1026	TREATMENT OF SPENT WASH BY FAB REACTOR FOLLOWED BY TRICKLING FILTER ALONG WITH GENERATION OF ENERGY	B.E.	CIVIL ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAABI	Prof. RAHUL BANNUR	Ms. POOJA ADIN Ms. POOJA GOURANI Ms. VIDYA BHAJANTRI Ms. SHRUTI M CHATTER
3.	45S_BE_4049	EVALUATION OF SUITABILITY OF HOLLOW CEMENT LESS PLASTIC PAVEMENT BLOCKS FOR LOW VOLUME ROADS	B.E.	CIVIL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAABI	Mr. LOKESH K	Mr. HRUTIK N HOLEGAR Mr. SHREYASH BELGAONKAR Mr. ABHINEET HATTIKAR Mr. ABIJEET APTEKAR
4.	45S_BE_0174	TRACK FACILITY FOR THE BETTER MOVEMENT OF DISABLED PEOPLE MOVING THROUGH WHEELCHAIR WITHIN THE COMMUNITY AREA	B.E.	CIVIL ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAABI	Mr. RAJASHEKHAR MALAGIHAL	Ms. SAHANI SACHIN Ms. PADMASHRI K KOTTUR Ms. SEEMA PATIL Ms. ANNIGERI SHADAB HUSEN
5.	45S_BE_0371	DESIGN AND DEVELOPMENT OF LOW COST INDIVIDUAL HOUSEHOLD GREAY WATER TREATMENT KIT WITH SEA HEART AS FILTER MATERIAL	B.E.	CIVIL ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAABI	Dr. SANJEEV SANGAMI	Mr. KARADAYYA S GURUVINAMATH Mr. VISHWANATH S MARNUR Mr. NISARAHMAD A BETAGERI Mr. ARUN B JADENNAVAR
6.	45S_BE_4384	SUSTAINABLE CEMENT CONCRETE ROADS FOR RURAL COMMUNITY	B.E.	CIVIL ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAABI	Dr. VIJAY B G	Ms. RASHMI M BADAVANNAVAR Ms. SANJANA SHRISHAIL GOTUR Mr. SHIVAPRASAD MADAMMANAVAR

							Mr. ANURADHA V KAMBLE
7.	45S_MTech_063	SYNTHESIS AND CHARACTERIZATION OF TiO ₂ DOPED IRON-OXIDE NANOPARTICLES FOR THE TREATMENT OF ANIONS AND METHYLENE BLUE (MB) FROM THE EFFLUENT.	M.Tech	ENVIRONMENTAL ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI	Prof. NAYANA P. HOOLIKANTIMATH Prof. SHIVALI K. HEGGANAVAR	Mr. AKBARHUSAIN S. BHATT Ms. SHRUTI PRABHAKAR DESSAI
8.	45S_BE_0609	AN EXPERIMENTAL STUDY ON RESIN BASED CURED CONCRETE USING CORN STARCH AS A ADMIXTURE	B.E.	CIVIL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Prof. VIVEK PATIL	Ms. ROOPA KAMADINNI Ms. DIVYA PATIL Ms. PRIYANKA GURAV Ms. TEJASWINI KUNDARGI
9.	45S_BE_1923	DRIP IRRIGATION USING IOT	B.E.	CIVIL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Mr. PRADEEPKUMAR M HODLUR	Mr. BASAVARAJ LAXMAN GABBUR Mr. SIDDARAM Mr. AKASH Mr. SIMON
10.	45S_BE_1973	TREATMENT AND REUSE OF AUTOMOBILE SERVICE STATION WASTE WATER	B.E.	CIVIL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Mr. SHANKARGOUDA B PATIL	Mr. KARTIK PATTAR Mr. ISMAIL NANNE Mr. SOMASUNDAR MALI Mr. UDAYAKUMAR BHAI RASHETTI
11.	45S_BE_2219	PRE TREATMENT OF SALINE WATER	B.E.	CIVIL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Mr. SHANKARGOUDA PATIL	Mr. RAVIPRAKASH DULANGE Mr. ROHIT AKASHI Mr. SOURAV KALADGI
12.	45S_BE_2248	COMPARISON BETWEEN M20 & M40 GRADE OF RETEMPERED CONCRETE	B.E.	CIVIL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Prof. SUSHILKUMAR BHAGATE	Mr. ADITYA KADAM Mr. PRATHAMESH KHOT Mr. AJINKYA R KADAM Mr. ZAKIYA SAYYAD
13.	45S_BE_0525	EXPERIMENTAL INVESTIGATION ON THE DURABILITY CHARACTERISTICS OF HIGH VOLUME FLY ASH CONCRETE WITH NYLON FIBERS	B.E.	CIVIL ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Mr. K P THEJASWI Dr. G. S. MANJUNATH	Mr. RAVI BHAVI Mr. SAKSHAT CHARANTIMATH Mr. ABHISHEK JYOTI Mr. NEELESH GOUNDADKAR
14.	45S_BE_2937	DETECTION OF LEACHATE AND SALT CONTAMINATION IN SOIL USING ELECTRICAL RESISTIVITY METHOD	B.E.	CIVIL ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Mr. VIKAS GINGINE	Mr. SURAJ R CHOUGULE Mr. AKHIL V ANTIN Mr. SACHIN DAYAPPANAVAR Mr. RAJESH KAVALOOR
15.	45S_BE_2023	A STUDY ON LOW COST RIGID PAVEMENT USING HYPOSLUDGE WASTE FROM PAPER INDUSTRY	B.E.	CIVIL ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Dr. V. M. DEVAPPA	Ms. ASHWINI N. MUSALI MS. HARSHITA B Y L Ms. RENUKA BAGALAKOT Mr. SACHIN KOLAKAR
16.	45S_BE_3108	AN APPROACH TO REDUCE CARBON FOOTPRINT BY USING NON-BIODEGRADABLE PET BOTTLES AS AN ALTERNATIVE MATERIAL IN MASONARY UNITS.	B.E.	CIVIL ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Mr. DEEPAK PATIL Ms. JYOTI PATIL	Mr. AKASH HOSAMANI Ms. ATUFA S SAYED Ms. DIVYA C PUJAR Ms. FIRDOUSNAAZ M MULLA

17.	45S_BE_3166	A STUDY ON ENERGY GENERATION FROM THE TRAFFIC WIND MILLS FOR SMART ROAD NETWORK	B.E.	CIVIL ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. MANJUNATH SHARANAPPAVAR	Ms. RUTUJA S. KUSANNAVAR Ms. RASHMI B .MELED Ms. SHIVANI V. NANDAGADKAR Ms. MEGHA R. MASTAMARDI
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