

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 7th June 2023 (Wednesday), 9:30 AM

Session Link: <https://meet.google.com/mxy-efd-wcrq>

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.	46S_BE_3283	MODIFIED SILICA STRUCTURE WITH INCORPORATION OF TIO2 FOR ITS EFFICIENT PHOTOCATALYTIC ACTIVITY TO TREAT ENVIRONMENTAL POLLUTANTS	B.E.	CIVIL ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI	Dr. PRAVEEN A GHORPADE Prof. NAYANA P HOOLIKANTIMATH	Mr. YASHASWI KUMBAR Mr. ANCHAL SHIRAGUPPI Mr. AKHIL SAMPGAON Mr. VISHAL PATIL
2.	46S_BE_3290	"STABILIZATION OF MINE TAILING USING WASTE MATERIALS & NATURAL FIBRES"	B.E.	CIVIL ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI	Prof. BHARATI CHINIWALAR	Ms. KOMAL NEELKANTH BADDE Ms. SHRUTI SUNIL JADHAV Ms. VAISHNAVI CHANDRAKANT BADIGER Mr. SAURABH SANJEEV SHET
3.	46S_BE_4685	SEISMIC ANALYSIS OG BUILDING WITH PLAN IRREGULARITY	B.E.	CIVIL ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Prof. SANDESH HUGGI	Mr. PRAJWAL BAGALKOTI Mr. ANAND.S. SINDAGI Mr. MOHAMMAD SHAHDULLA KHAN Mr. MOHAMMEDRAZA TIGADI

4.	46S_BE_1362	PRODUCTION OF HERMICOMPOST FERTILIZER BY FOOD WASTE USING BLACK SOLDIER FLY	B.E.	CIVIL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Mr. SHANKARGOUDA B PATIL Prof. MALLIKARJUN G. GANACHARI	Ms. MEGHA PATIL Mr. BASAVARAJ MOOLIMANI Mr. HARISH GULAGAJMBAGI Mr. GURUPADAPPA S MANTYAL
5.	46S_BE_1425	ANALYSIS OF THE SUSTAINABLE USE OF TREATED GREY WATER IN CONCRETE	B.E.	CIVIL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Prof. MAHESHWARI BISANAL	Mr. AMIT BHUYAR Mr. VINAYAK BANDARKOTI Mr. PRADEEP RATHOD Mr. ROHIT INGALE
6.	46S_BE_2864	INVESTIGATION ON USE OF GROUND GRANULATED BLAST FURNACE SLAG AS A MINERAL ADMIXTURE FOR STRUCTURAL CONCRETE APPLICATIONS.	B.E.	CIVIL ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI	Dr. NITENDRA PALANKAR	Ms. MITHALI CHOUGULE Mr. PRADUMNA PARVATIKAR Mr. ABHISHEK MORAB Mr. RAJVARDHAN KALLIMANI
7.	46S_BE_3186	MONITORING AND EVALUATION OF GROUNDWATER QUALITY AND IT'S MAPPING USING GIS OVER BELAGAVI CITY, KARNATAKA, INDIA	B.E.	CIVIL ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI	Prof. SHASHANK C. BANGI Dr. N. VARADARAJAN	Mr. SANKET HANJI Mr. VISHWANATH SHIROL Mr. PRADNYA NAGANUR Mr. BABAJI PATIL
8.	46S_BE_4491	REPAIR OF POTHOLE USING ECOFRIENDLY MATERIALS USING COLD MIX ASPHALT TECHNOLOGY	B.E.	CIVIL ENGINEERING	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Prof. LAXMI HATTIHOLLI Prof. RAKESH PATIL	Mr. SHRIKANTH S BATAVI Mr. MAILAR JODALLI Mr. MALLAYYA HIREMATH Ms. ROHINI DESAI
9.	46S_BE_2080	EXPERIMENTAL STUDY ON SUSTAINABLE THERMAL BLOCKS FOR TROMBE WALLS TO CONDITION BUILDINGS	B.E.	CIVIL ENGINEERING	K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU	Dr. VIJAYALAKSHMI AKELLA Mrs. SUSHMA M	Mr. BHARGAV M Mr. KISHORE S Ms. KEERTHANA L Mr. SANDESH K N
10.	46S_BE_3167	EXPERIMENTAL STUDY OF SEISMIC BEHAVIOUR ON MASONRY STRUCTURE	B.E.	CIVIL ENGINEERING	K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU	Mr. MANJUNATH B	Mr. JAYAPRASAD YADAV K Ms. MAMRUTHA M Mr. SUNIL N PATIL Mr. RANJITHA P M

11.	46S_BE_4654	COMPARATIVE STUDY ON GROUNDWATER QUALITY IN THE VICINITY OF LANDFILL SITES IN BANGALORE CITY	B.E.	CIVIL ENGINEERING	M.V.J. COLLEGE OF ENGINEERING, BENGALURU	Mr. SHASHIKUMAR P M	Ms. SNEHA R P Mr. RAVIRAJA GANIGA Mr. NAVEEN KUMAR BADIGAR Mr. SUMANTH H H
12.	46S_BE_5134	INTEGRATED SOLID WASTE MANAGEMENT FOR RURAL AREAS USING INTERNET OF THINGS	B.E.	CIVIL ENGINEERING	MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA	Dr. B.C NAGENDRA PRASAD	Mr. ABHISHEK S Mr. CHETHAN N Mr. MANOJ KUMAR B M Ms. SONA Y R
13.	46S_BE_5161	A FEASIBILITY STUDY OF DEVELOPMENT OF LOW COST WATER FILTER USING HERBAL TECHNIQUE FOR RURAL AREAS	B.E.	CIVIL ENGINEERING	MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA	Dr. B C NAGENDRA PRASAD	Ms. CHINMAYE C R Mr. CHETHAN KUMAR K S Mr. SAGAR H S Ms. BHANUPRIYA H S
14.	46S_BE_1108	AN EXPERIMENTAL STUDY ON MIX PROPORTION AND FRESH PROPERTIES OF 3D PRINTABLE CONCRETE	B.E.	CIVIL ENGINEERING	MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU	Dr. YASHWANTH M K	Mr. SUHAS M P Mr. DARSHAN B S Ms. LIKHITHA R Mr. SURAJ GOWDA H N
15.	46S_BE_3104	COMPARATIVE ANALYSIS OF GROUNDWATER LEVEL WITH RESPONSE TO RAINFALL IN CHAMARAJANAGARA DISTRICT	B.E.	CIVIL ENGINEERING	MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU	Mr. MANJUNATHA R.N.	Ms. PREETHI P. Mr. AVINASH H.M. Ms. TEJASHREE R. Mr. ARYAADESH
16.	46S_BE_0384	AN EXPERIMENTAL STUDY IN FIBRE REINFORCED CONCRETE BY USING DIFFERENT FIBRE FOR SUSTAINABLE CONSTRUCTION	B.E.	CIVIL ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mr. SAGAR S Mr. SURAJ M SHET	Mr. SHREEDHARA Mr. ANUJ SHETTY Mr. MAHAVEER P JAIN Mr. RAGHU A R
17.	46S_BE_5115	ECO-EFFICIENT BUILDING SYSTEM: AN INNOVATIVE APPROACH TO SUSTAINABLE CONSTRUCTION WITH EXPANDED POLYSTYRENE (EPS) TECHNOLOGY	B.E.	CIVIL ENGINEERING	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Mr. THUSHAR S SHETTY	Mr. PRANAVA MOODITHAYA P Ms. VAISHNAVI M K Mr. SANDEEP ACHARYA Ms. SRUJANA G
18.	46S_BE_4644	TREATMENT OF SOAP AND DETERGENT INDUSTRIAL WASTEWATER BY BIO-SYNTHESISED COPPER NANO-PARTICLES	B.E.	CIVIL ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Ms. VIDYASHREE M G	Ms. SAI SIRISHA T Ms. ROHINI V Ms. KEERTHANA B N Mr. SUMANTH M R

19.	46S_BE_4730	PERFORMANCE EVALUATION OF CORROSION INHIBITOR ON PROPERTIES OF STEEL REINFORCEMENT EMBEDDED IN CONCRETE SUBJECTED TO AGGRESSIVE ENVIRONMENT.	B.E.	CIVIL ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. NAGARAJ V K Prof. DEEPIKA N M	Mr. PRATHAP RAJ Mr. ARUN KUMAR Mr. NIVAS H REDDY Mr. SATISH N
20.	46S_BE_4733	HYDROPHOBICITY IMPROVEMENT OF ALKALI ACTIVATED COMPOSITE WITH SACCHARUM OFFICINARUM AND AEGLE MARMELOS AS NATURAL WATER PROOFING AGENT	B.E.	CIVIL ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. NAGARAJ V K	Ms. CHELUMGARI PAVANA NARASIMHA YADAV Ms. PAVITHRA R Mr. MANOJ T R Mr. G.VENKATA GIRISH REDDY