

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 13th June 2023 (Tuesday), 9:30 AM

Session Link: <https://meet.google.com/mso-wiij-rmu>

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_4576	A SMALL SCALE LOW COST WATER TREATMENT TECHNIQUE FOR THE REMOVAL OF HEAVY METALS, BACTERIA AND PARTICLES USING NATURAL COAGULANTS	B.E.	CIVIL ENGINEERING	A.G.M. RURAL COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Mrs. VIJAYLAXMI M S	Mr. SHRIDHAR S KALASANNAVAR Mr. VINAYAK A IRKAL Mr. CHANDRAKANT B GUGGARI Mr. NIKHIL B N
2.	46S_BE_0197	APPLICATION OF GEOPOLYMER CONCRETE IN DOME STRUCTURE	B.E.	CIVIL ENGINEERING	A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU	Dr. SANGEETHA D. M Dr. RITHIN KUMAR N B	Mr. MOHAMMED QAIS Mr. PAREEKSHIT C GAONKAR Mr. SHIVAPRASAD B Mr. HARIKRISHNAN B
3.	46S_BE_1779	DURABILITY OF HIGH-PERFORMANCE CONCRETE WITH INCLUSIVE OF TIO ₂ NANO MATERIALS	B.E.	CIVIL ENGINEERING	A.T.M.E. COLLEGE OF ENGINEERING, MYSURU	Mr. SHASHANK P Mr. SRIVATHSA H U	Ms. HARSHITHA.B Mr. ANIGOWDA.B Mr. NAGENDRA PRASAD R N Mr. SAGAR .S
4.	46S_BE_1835	DURABILITY PROPERTIES OF GEOPOLYMER CONCRETE	B.E.	CIVIL ENGINEERING	A.T.M.E. COLLEGE OF ENGINEERING, MYSURU	Mr. SRIVATHSA H U	Mr. MANISH BOPAIAH J N Mr. ABHISHEK K Ms. MITHALI R Ms. NIKITHA PRAKASH

5.	46S_BE_1933	EVALUATION OF DENSE BITUMINOUS MACADAM (DBM) MIXTURE USING RECLAIMED ASPHALT PAVEMENT (RAP)	B.E.	CIVIL ENGINEERING	A.T.M.E. COLLEGE OF ENGINEERING, MYSURU	Mr. RUDRESH A N	Mr. VARUN M Mr. DHANUSH V Mr. SAWOOD ATHAR Mr. GOWTHAM RANNA
6.	46S_BE_4727	SMART DRIP IRRIGATION SYSTEM USING IOT	B.E.	CIVIL ENGINEERING	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. BRUNDA G S Prof. MOHAN N	Mr. RAGHAVENDRA P BHANDARI Ms. THEJASHREE G L Ms. ROOPA Mr. SACHIN D
7.	46S_BE_4916	EFFECT OF DRAINAGE CHARACTERISTICS IN GRANULAR SUB-BASE COURSE ON FLEXIBLE PAVEMENT PERFORMANCE	B.E.	CIVIL ENGINEERING	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. DHANANJAY M Mr. SUNIL S K	Mr. RONIT RAJ Mr. ROHAN KUMAR SINGH Mr. SACHIN Mr. SANGANAGOUDA N HODLA
8.	46S_BE_2200	STUDY ON EFFECT OF BLAST FURNACE SLAG AS AGGREGATE AND WASTE MATERIALS AS FILLERS ON PERFORMANCE OF ECO-FRIENDLY HALF WARM MIX ASPHALT	B.E.	CIVIL ENGINEERING	ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU	Mr. ABHINAG	Mr. PRABUDH KC Ms. ARPITHA C R Mr. AKASH B T Mr. M P SAGAR GOWDA
9.	46S_BE_4438	AMPHIBIOUS HOUSE	B.E.	CIVIL ENGINEERING	ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU	Ms. SHRUTHI C G	Mr. SANJAY G M Ms. SANA MARYM Mr. SUDEEP B N Mr. VARUN K U
10.	46S_BE_1874	LANDSLIDE PREDICTION MODEL FOR COORG REGION USING ANN APPROACH	B.E.	CIVIL ENGINEERING	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBDIDRI	Prof. ANUSHA B RAO	Mr. ADITYA KULKARNI Mr. SANDEEP S PAWAR Mr. PRAVEEN KUMAR Mr. SINDHOOR NAIK
11.	46S_BE_1928	UTILISATION OF THE WASTE PLASTIC BY THE MANUFACTURING OF BRICKS ALONG WITH QUARRY DUST	B.E.	CIVIL ENGINEERING	AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI	Prof. VINUTHA S	Ms. PADMA R SANADI Mr. SHANKAR Mr. DHANRAJ Mr. BHASKAR G N
12.	46S_BE_2339	PAVER BLOCK MANUFACTURING USING WASTE PLASTIC	B.E.	CIVIL ENGINEERING	AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI	Prof. KUSHNAPPA B K	Ms. CHANDANA C S Mr. DHANUSH S Mr. SOMASUNDAR P

13.	46S_MTech_025	STUDY ON RECOVERY OF WAX FROM SUGARCANE INDUSTRIAL PRESS MUD FOR THE IMPROVEMENT OF AGRICULTURAL SOIL FERTILITY	M.Tech	CIVIL ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAVI	Dr. B.T. SURESH BABU	Mr. SHREEDHAR ULLAGADDI
14.	46S_BE_3692	SUSTAINABLE TREATMENT OF DAIRY WASTEWATER BY CONSTRUCTED WETLANDS	B.E.	CIVIL ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. ANURADHA S TANKSALI Prof. SANGANAGOUDA PATIL	Ms. SOUMYA NAIK Mr. PRAVEEN HOSAMANI Ms. RANI HOSOR Mr. YASH GAYAKWAD
15.	46S_BE_4026	REINFORCED WASTE PLASTIC REBAR	B.E.	CIVIL ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. SIDDAROODA B TALAVARA	Ms. Y S ASHWINI Ms. ASHWINI CHIMMANAKATTI Mr. PAWAR PREMA BABU Ms. KRUPA M JADHAV
16.	46S_BE_4503	MANUFACTURE OF AERIATED CONCRETE AND STUDY OF LIGHT TRANSMITTANCE BY USING CATOPTRICS	B.E.	CIVIL ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. ASIF IQBAL MOMIN	Ms. SWALEHA FATHIMA BALABATTI Ms. PRERANA JADHAV Mr. RAJESH SHIVANAGI Mr. SUDEEP DESHPANDE
17.	46S_BE_3461	STUDIES ON COMPOSITE CEMENT CONCRETE MIXES INCORPORATING FERROCHROME SLAG AS COARSE AGGREGATE	B.E.	CIVIL ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BENGALURU	Dr. MANJUNATH R	Ms. ANUSHA S Ms. ARPITHA ANAND DESAI Ms. AISHWARYA P Mr. BHARATH T S
18.	46S_BE_3935	DESIGN AND DEVELOPMENT OF SUSTAINABLE UNFIRED MASONRY UNITS UTILIZING CONSTRUCTION AND DEMOLITION WASTE (CDW), LIME AS PRECURSORS	B.E.	CIVIL ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BENGALURU	Mr. MANISH S DHAREK	Mr. PRANAV RAO H S Mr. PRAJWAL M S Ms. R NITHYAANJALI Ms. THULASI R

19.	46S_BE_4767	EFFECT OF THIN BED REINFORCEMENT ON STRENGTH AND ELASTIC PROPERTIES OF MASONRY FOR SEISMIC MITIGATION	B.E.	CIVIL ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BENGALURU	Dr. MANISH S DHAREK	Mr. KALYAN PRAKASH Mr. VIVEK RAYARADDI Mr. SUJITH PRAKASH Mr. V SUVAN MADHAV
20.	46S_BE_5163	STUDY ON REUSE OF CIGARETTE BUTTS IN CAR AIR FILTER AND BRIQUETTES	B.E.	CIVIL ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BENGALURU	Dr. PRIYA V	Mr. VIKAS G Mr. TARUSH MOHANRAJ REDDY Mr. V K ADITYA Mr. VISHAL CHAVAN