

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 15th June 2023 (Thursday), 9:30 AM

Session Link: <https://meet.google.com/tkm-nwgv-uhr>

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_5143	AUTOMATED IRRIGATION SYSTEM FOR AGRICULTURAL FIELD	B.E.	CIVIL ENGINEERING	B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA	Mrs. MANJULA K	Mr. DARSHAN M.L Mr. DARSHAN GOWDA R Ms. MONISHA R GOWDA Ms. AISHWARYA T
2.	46S_BE_2808	DEVELOPMENT OF LOW-COST FIBER REINFORCED CONCRETE SLUICE GATE FOR SMALL DAMS TO MITIGATE FLOOD	B.E.	CIVIL ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Mrs. ARCHANA K	Mr. SHAIK ARSHIYA SADAF Mr. BHARATH SINGH BD Ms. DEEPTHI B R Mr. HARSH VARDHAN KUMAR
3.	46S_BE_3530	SUSTAINABLE MASONRY WALL BLOCK WITH POLYCARBONATE WASTE	B.E.	CIVIL ENGINEERING	B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU	Mrs. SHOBHA R	Ms. DARSHINI D Mr. KUSHAAL V R Mr. SHIVA PRASAD K R Mr. VISHRUTH GOWDA M
4.	46S_BE_4140	TREATMENT OF DISTILLERY SPENT WASH BY INTEGRATED ANAEROBIC DIGESTION AND SOLAR PHOTOCATALYSIS	B.E.	CIVIL ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. VEENA S. SORGANVI	Mr. GURUKIRAN M BALIKAI Mr. SANTOSH L MAVINAGIDAD Mr. AJAY M JADHAV Mr. AFTAB M WALIKAR

5.	46S_BE_5252	CATALYTIC MICROPYROLYSIS OF WASTE PLASTICS INTO CRUDE OIL	B.E.	CIVIL ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. B. R. HIREMATH	Mr. MALLAPPA S TEGUR Ms. VEDHA CHAVAN Mr. ABHISHEK VIRAKTAMATH Mr. VIJAY ALUR
6.	46S_BE_5470	TREATMENT OF TEXTILE WASTEWATER BY ELECTROCOAGULATION PROCESS USING PERFORATED ALUMINIUM ELECTRODES	B.E.	CIVIL ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. B R HIREMATH	Ms. VARSHA JOSHI Mr. RAVI PATIL Ms. AISHWARYA MALLIKARJUN GHANTI Mr. BASAVA S N
7.	46S_BE_1677	DEVELOPMENT OF SUSTAINABLE CONCRETE USING RECYCLED AGGREGATE AND BAMBOO FIBRE AS INNOVATIVE MATERIAL	B.E.	CIVIL ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. VATHSALA	Mr. SRIHARI NIKHIL J Mr. CHARANMURTHY B Mr. SHASHIDHARA J S Mr. SREEVATSA B V
8.	46S_BE_2839	DURABILITY STUDY OF CONCRETE USING WASTE FOUNDRY SAND AS A FINE AGGREGATE.	B.E.	CIVIL ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. GANGADHARA S	Ms. TANUJA C Ms. JYOTI M MATH Ms. PRIYA B N
9.	46S_BE_3984	EFFECT OF STEEL SLAG AND RAP IN BITUMINOUS CONCRETE GRADE-1 MIX ON MARSHALL PARAMETERS AND FATIGUE BEHAVIOUR	B.E.	CIVIL ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. S POORNACHANDRA THEJASWI	Mr. P S SREEVATSA Mr. NANDA KUMAR K G Ms. PALLAVI H R Mr. PRASAD K R
10.	46S_BE_0962	STRENGTH INVESTIGATION OF FOUNDRY SAND AS A REPLACEMENT OF FINE AGGREGATE	B.E.	CIVIL ENGINEERING	BANGALORE TECHNOLOGICAL INSTITUTE, BENGALURU	Mr. DARSHINI P.B Mr. GURUDATH.C	Mr. ROJESH SHRESTHA Mr. DHIRENDRA KUMAR SAH Mr. KRISHNA BHUSHAN SAH Mr. SHUMANT KUMAR YADAV
11.	46S_BE_4699	STRENGTH AND DURABILITY CHARACTERISTICS OF ALKALI ACTIVATED CONCRETE	B.E.	CIVIL ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Dr. CHIDANANDA G	Mr. CHETAN KOTRAIAH Ms. BHUMIKA P Mr. HEMANTH KUMAR D V Ms. TRUPTI SADANAND RAMAGIRI
12.	46S_BE_2854	BEARYS HOSTEL WASTEWATER TREATMENT BY COCONUT SHELL ACTIVATED CARBON AND LATERITE AS A LOW COST ADSORBENTS	B.E.	CIVIL ENGINEERING	BEARYS INSTITUTE OF TECHNOLOGY, MANGALURU	Mrs. SHAREEFA R NADAF Mr. BHARATH GOWDA	Ms. ZULAIKA HAIFA AFRIN Ms. KADEEJATH SHAMILA Ms. MARIYAMATH ASEELA

13.	46S_BE_2974	TO STUDY THE EFFECT OF ECO FRIENDLY FLY ASH BRICKS USING COIR FIBER UNDER COMPRESSION	B.E.	CIVIL ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. NAGARAJ CHAWDAPUR	Mr. RAVIKARTIK BETH Mr. BASAVARAJA POUNI Mr. ANILKUMAR KHANDOBA Mr. RAMCHANDRA BISHTAANNAVAR
14.	46S_BE_3490	EXPERIMENTAL STUDY ON CONCRETE USING DEMOLISHED WASTE AGGREGATE AND M-SAND FOR THE REPLACEMENT OF COARSE AND FINE AGGREGATE	B.E.	CIVIL ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. NAGARAJ CHAWDAPUR	Mr. PRUTHVI GHORPADE Mr. BASAVARAJ JAMAKHANDI Mr. UMESH PATROTI Mr. RACHAPPA ANGADI
15.	46S_BE_3546	GEO-POLYMER ECO-FRIENDLY BRICKS USING RICE HUSK ASH	B.E.	CIVIL ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. ADINATH DODDAMANI	Mr. CHETAN S.HULKUND Ms. PRIYA B HOSALLI Mr. VARUN M. BHOVI Ms. APOORVA B.STHAVARAMATH
16.	46S_BE_3547	PARTIAL REPLACEMENT OF FINE AGGREGATE WITH CERAMIC TILE WASTE IN CONCRETE	B.E.	CIVIL ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Mr. VEERESH GULI	Ms. JYOTI PATIL Mr. MANJUNATH A MASOOTI Ms. PRIYANKA G BALIGERI Mr. SABULING NATIKAR
17.	46S_BE_3720	GEO-POLYMER LIGHT WEIGHT INTERLOCK BRICKS USING SEA SAND	B.E.	CIVIL ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. ADINATH DODDAMANI	Mr. BASAVARAJA DEVADAS Mr. NIKHIL BIRADAR Mr. OMKAR C BHOVI Mr. SHRIDHAR BHAJANTRI
18.	46S_BE_3890	"STUDY ON STRENGTH OF CONCRETE BY PARTIAL REPLACEMENT OF FINE AGGREGATE WITH COPPER SLAG"	B.E.	CIVIL ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. VEERESH GULI	Ms. MAHADEVI MALI Ms. POOJA MALI Mr. PRASHANT RATHOD Mr. CHETAN KALBURKI
19.	46S_BE_5474	MARBLE TILES AND CINDER BLOCK WASTE MANAGEMENT BY PARTIAL REPLACEMENT OF SAND IN CONCRETE BRICK	B.E.	CIVIL ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. MANJULA MATHAPATI	Mr. SANTOSH AIHOLE Mr. DHAIRYASHEEL GHORPADE Mr. HAREESH ANTAPUR Mr. GURUPADAPPA
20.	46S_BE_2824	ASSESSING THE SHEAR AND FLEXURAL PERFORMANCE OF EXISTING BEAM BY EXTERNAL BONDING OF BAMBOO STRAPS	B.E.	CIVIL ENGINEERING	BRINDAVAN COLLEGE OF ENGINEERING, BENGALURU	Mr. MOHAMMED IMRAN Mr. MADHU KUMAR C A	Mr. MOHAMMED Mr. AMANUDDIN JAMEDAR Mr. AMRO AM TAWHEEL