

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 3rd June 2023 (Saturday), 9:30 AM

Session Link: <https://meet.google.com/cpc-jwfz-mky>

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_2389	DESIGN AND FABRICATION OF HYDRAULIC MACHINE FOR SELECTIVE PLANT PLUCKING AND CUTTING	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAVI	Prof. PRAVEEN PATIL Prof. R.S MAHALE	Mr. SUBHASH PAWALE Mr. SUMIT NAVGEKAR Mr. KARTIK SHANBAG
2.	46S_BE_4691	360 DEGREE TURNING ELECTRIC FORKLIFT FOR INDUSTRY WAREHOUSES AND DOMESTIC PURPOSES	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAVI	Prof. SHUBHAM CHOUGULE	Mr. KUSHAL WALAGAD Mr. SUDEEP KOLEKAR Mr. SUSHIL HINDALGEKAR Mr. SOMARAJ BHEKANE
3.	46S_BE_0156	AUTOMATIC INTELLIGNET ROBOT FOR INDUSTRIAL SAFETY	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Mr. PRABHUDEV .M	Ms. SUMATI GADAGI Ms. SANJANA MAHENDRAKAR Ms. POOJA BETAGERI Mr. SHIVKUMAR HOMBAL

4.	46S_BE_0337	IOT BASED PNEUMATIC OPERATED GLASS CLEANING ROBOT	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Mr. GIRISH S HALLI	Mr. SOHAN PARASHURAM KANNUR Mr. CHIRAG C KHANDARE Mr. GANESH MUNDRAGI Mr. JONNALAGADDA VINAY KUMAR
5.	46S_BE_1705	POWER GENERATION THROUGH ORGANIC WASTE	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Mr. VIJAYENDRA YARANGALI	Mr. SOUGAND M KORISHETTI Mr. SAMEER M GANGUR Mr. MOHAMMED IBRAHIM MULLA Ms. NEHAL S K
6.	46S_BE_1826	MECHANIZED ROOT CROP CLEANER	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Mr. SOMASHEKHAR T M Mr. PRABHUDEV M	Mr. KARTIK KUMBAR Mr. ROSHAN ZAMEER AKRAM SAHEB MULLA Mr. ANSAR AHMED KAKAR Mr. KARTHIKAYYA HIREMATH
7.	46S_BE_3358	DESIGN AND DEVELOPMENT OF PAPER PEN AND PENCIL MAKING MACHINE	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAVI	Mr. UTTAM KORUCHE	Mr. YOGESH SATISH KALE Mr. NITIN CHANDRASHEKHAR DESAI Mr. SOMALINGAYYA U MAHALINGAPUR Mr. VISHWANATH RAMALING KADADEVARU
8.	46S_BE_4085	DESIGN AND DEVELOPMENT OF AN IN-HOUSE JET ENGINE	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAVI	Dr. M. SREEDHAR BABU	Mr. PREETAM KATKAR Mr. ARUL KESARKAR Mr. PRASAD CHIKORDE Mr. TEJAS SHINDE

9.	46S_BE_4365	AUTOMATIC RECHARGABLE EV	B.E.	MECHANICAL ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAVI	Dr. ANAND HOSMANI	Mr. ZAKI AHMED Mr. MANIPRAKASH H Mr. JASON LOBO Mr. PRAVEEN D
10.	46S_BE_2825	SIX LEG VEHICLE FOR AGRICULTURE PURPOSE WHICH CAN SOW SEED AND SPRAY WATER	B.E.	MECHANICAL ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. RAMESH R S Mr. MANJUNATH A R	Mr. PRAJWAL S R Mr. GOVINDRAJ C Mr. K S THIPPESWAMY Mr. KHASIL ALI S
11.	46S_BE_5035	ENHANCING FLAME RESISTANCE AND MECHANICAL PROPERTIES OF BIO COMPOSITE MATERIALS.	B.E.	MECHANICAL ENGINEERING	JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. C.B.MOHAN Dr. NARENDRA REDDY	Mr. SUYOG.C.NADIGER Ms. APRAMEYA R A Mr. MUGILAN T Ms. RUTHVIKARADHYA. S.
12.	46S_BE_5088	DEVELOPMENT AND CHARACTERIZATION OF AL METAL MATRIX COMPONENTS FOR ELECTRIC VEHICLE FRAMES OR STRUCTURES PRODUCED BY EXTRUSION	B.E.	MECHANICAL ENGINEERING	JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. JAYATIRTHA M PATIL Dr. T S MOHAN KUMAR	Mr. ASHISH KUMAR MISHRA Mr. CHANDAN RAMESH Mr. DARSHAN R Mr. SANJAY S
13.	46S_BE_2130	AUTOMATED OILING AND PACKAGING	B.E.	MECHANICAL ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI	Mr. M. B. SANJEEVANNAVAR	Mr. TUSHAR S HALALE Mr. OM PALKAR Mr. PRAJWAL HATAGINE Mr. SHUBHAM KALAL
14.	46S_BE_2937	DESIGN AND FABRICATION OF PATIENT TRANSFER SYSTEM	B.E.	MECHANICAL ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI	Prof. S. B. YADWAD	Ms. SAKSHI UTTURI Ms. NEHA KINEKAR Mr. SAMARTH KULKARNI Mr. OM BADAGI
15.	46S_BE_4558	DEVELOPMENT OF ELECTRIC VEHICLE FROM EXISTING PETROL VEHICLE WITH AUTOMATIC SPEED CONTROL SYSTEM.	B.E.	MECHANICAL ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Prof. MANJUNATH PRASAD Mr. SHRINIVAS N T	Mr. KARTHIK M SHASHIMATH Mr. VEERESH MATTURMATH Mr. MANIKANTA Mr. KUMARGOUDA N PATIL

16.	46S_BE_5003	IOT BASED SEED SOWING MACHINE	B.E.	MECHANICAL ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Mr. SUCHEET GOGERI	Mr. SHIVANAGOUDA RENKIGOUDRA Mr. RAHUL BHUJANGANAVAR Mr. AMBI MANDAR UTTAM Mr. DARSHAN MURDESHWAR
17.	46S_BE_1236	FABRICATION AND ANALYSIS OF HYBRID COMPOSITE MATERIAL FOR TEMPORARY ROOFTOP USING SUGARCANE BAGASSE AND WASTE PLASTIC.	B.E.	MECHANICAL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Prof. MAHESH R LATTE	Mr. SHIVANAND S PATIL Mr. ROHIT A HUKKERI Mr. SIDDALINGESH B IMMADI Mr. VINAYAK N KICHADE
18.	46S_BE_2177	ELECTRIC AND PEDAL OPERATED HEAVY DUTY HYBRID TURMERIC POLISHING MACHINE	B.E.	MECHANICAL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Prof. MAHESH R LATTE Mr. MALLIKARJUN G. GANACHARI	Mr. SWAPNIL UGARE Mr. SAMIULLAH M PALEGAR Mr. ROHAN N MAYACHARI Mr. SHANTINATH KORIGERI
19.	46S_BE_2875	MUNICIPAL SOLID WASTE SEGREGATION AND PLASTIC RECYCLING SYSTEM.	B.E.	MECHANICAL ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Mr. V H MODI Mr. S K MUNJE	Mr. SANGAMNATH R TODALE Mr. BHIMASENKUMAR V KADAM Mr. SANDESH S RAUT Mr. SHIVANAND B VIBHUTE
20.	46S_BE_2620	ALLUMINIUM PROPELLER BASED BICYCLE FOR LOW COST,ECO FRIENDLY, MODIFIED TRANSPORT SYSTEM, THROUGH RURAL WATER BODIES LIKE RIVULETS,PONDS AND LAKES.	B.E.	MECHANICAL ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI	Dr. M.M.NADAKATTI	Mr. SHIVARAJ SURYAVANSHI Mr. SACHIN RADDI Mr. SACHIN BHUTAPPAGOL Mr. ROHIT BHASME

21.	46S_BE_2812	EVALUATING THE MECHANICAL PROPERTIES OF 3D PRINTED POLYMER COMPOSITES WITH NANO FILLERS	B.E.	MECHANICAL ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI	Dr. MANJUNATH G A Dr. SHIVAKUMAR S	Mr. ASHOK S KUMBAR Mr. ANAND K MANTUR Mr. ASHOK RATHOD Mr. GANGADHAR BADIGER
22.	46S_BE_3921	DESIGN AND DEVELOPMENT OF SEMI-AUTOMATIC ORGANIC MANURE COMPOSTING MACHINE FOR AGRICULTURAL PURPOSE	B.E.	MECHANICAL ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI	Mr. K. D. KATTIMANI	Mr. PRASAD HUDDAR Mr. FIYAZHAMAD R KANAVI Mr. AKSHAYKUMAR PATIL Mr. TOTANGOUDA PATIL
23.	46S_BE_1176	3D PRINTED MYOELECTRIC PROSTHETIC HAND	B.E.	MECHANICAL ENGINEERING	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Dr. SHYLESH V CHANNAPATTANA	Mr. RITISH R NAIK Mr. ABHISHEK P M Mr. GANESH R PRABHU Mr. MOHAMMAD ARIF BADEKHANAVAR
24.	46S_BE_2323	SUGARCANE BUD DETECTION AND CUTTING MACHINE USING IMAGE PROCESSING	B.E.	MECHANICAL ENGINEERING	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Prof. SANTOSH SAVANUR	Mr. ANANDA RAGHUPREM HOSAHALLI Mr. AKSHAY R PATILKULKARNI Mr. ATREYA DESHPANDE Mr. SHRUJAN S CHINIWAL
25.	46S_BE_4338	DEVELOPMENT OF DYNAMIC AND STATIC WIRELESS CHARGING UNIT FOR ELECTRICAL VEHICLE	B.E.	MECHANICAL ENGINEERING	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Mr. RAJAT ACHARYA	Mr. PRAVEENKUMAR ARKASALI Mr. BASAVARAJ MALLESHI Mr. RAGHUNATH DONAKARI Mr. PRASAD RASALE