

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), 1:15 PM

Session Link: <https://meet.google.com/tkd-yrgm-mhx>

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_0458	DESIGN AND FABRICATION OF MULTI-MODE BI-COPTER	B.E.	MECHANICAL ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. SUDARSHAN T A	Mr. ASWAJIT B Ms. AMULYA CHOUDARY K Mr. ANJAN KUMAR M S Mr. HARIPRASAD L
2.	46S_BE_0538	BLIND-AID SPECTACLE FOR VISUALLY IMPAIRED PEOPLE USING DEEP LEARNING ALGORITHMS AND FACE RECOGNITION TECHNIQUES	B.E.	MECHANICAL ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. GAYATRI TANUJA G	Mr. SANTHOSH B Mr. B N AJAY KUMAR Mr. GANTA UDAY KIRAN Mr. JAYANTH Y M
3.	46S_BE_0757	DEVELOPING A SYSTEM TO PREVENT ACCIDENTS FROM SLEEP DRIVING	B.E.	MECHANICAL ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mr. SHIVA PRAKASH	Mr. SASHIDHARAN S Ms. PREETHI RAI Mr. RAGHAVENDRA Mr. RAKSHITH RK
4.	46S_BE_0849	DESIGN AND FABRICATION OF LAKE WATER CLEANING SYSTEM	B.E.	MECHANICAL ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mr. VEERESHA G	Mr. BALARAM SAHOO Mr. GOWTHAM M Mr. JAYAVARDHAN P Mr. MADHAN S
5.	46S_BE_1316	BLUETOOTH BASED AGROBOT FOR SPRAYING PESTICIDES	B.E.	MECHANICAL ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mr. SUJEETH SWAMI	Mr. NAMA AJAY BABU Mr. SHAIK MASOOD FAROOQ Mr. V. GIRI BABU Mr. S. SUDHEER SUNKARA

6.	46S_BE_1383	MECHATRONICS AND DEVELOPMENT OF UNMANNED GROUND VEHICLE FOR MILLITARY PURPOSE.	B.E.	MECHANICAL ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. SHRIDHAR KURSE	Mr. HARISH JUNG SHAHI Mr. ASHISH PRAMOD Mr. LAKSHMESH K Mr. DHEERAJ REDDY
7.	46S_BE_4667	DESIGN & DEVELOPMENT OF A COST EFFECTIVE, ECO-FRIENDLY DUAL-AXIS WIND TURBINE	B.E.	MECHANICAL ENGINEERING	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. L. HARISH KUMAR	Mr. AKASH M Mr. ALLAN VIVIAN MARTIS Mr. MUKUND MADHAV Mr. PRADYUMNA S
8.	46S_BE_4031	DESIGN AND FABRICATION OF ATTACHABLE ELECTRIC WHEELCHAIR	B.E.	MECHANICAL ENGINEERING	P.A. COLLEGE OF ENGINEERING, MANGALURU	Mr. VARUN HEGDE	Mr. PRAJNESH K Mr. T V VIGNESH Mr. ARUN KUMAR Mr. SUJAN RAJ
9.	46S_BE_2936	DUAL AXIS SOLAR TRACKER	B.E.	MECHANICAL ENGINEERING	P.D.A. COLLEGE OF ENGINEERING, KALABURAGI	Prof. BHARAT KODLI	Mr. DATTU MULGE Mr. AVINASH Mr. DEEPAK Mr. MALLANNA CHOUDRI
10.	46S_BE_3092	DESIGN AND DEVELOPMENT OF FUEL TANK MONITORING SYSTEM AND SMART HELMET	B.E.	MECHANICAL ENGINEERING	P.D.A. COLLEGE OF ENGINEERING, KALABURAGI	Mr. V. B HIPPARAGI	Mr. MAHANTESH MATHAPATI Mr. MOHAMMAD IRFAN Mr. AKASH CHAVAN Mr. MIRZA IMRAN BAIG
11.	46S_BE_3482	PROSTHETIC HAND USING FLEX SENSORS	B.E.	MECHANICAL ENGINEERING	P.D.A. COLLEGE OF ENGINEERING, KALABURAGI	Prof. MALLIKARJUN BIJAPUR	Ms. AISHWARYA S Mr. SADYOJAT KALBURGI Mr. KUSHAL M ARGALMANI Mr. SHIVKUMAR SEEGI
12.	46S_BE_3575	DESIGN AND FABRICATION OF ACOUSTIC FIRE EXTINGUISHER	B.E.	MECHANICAL ENGINEERING	P.E.S. COLLEGE OF ENGINEERING, MANDYA	Dr. GURUPAVAN H R	Mr. CHANDRASHEKAR K Mr. CHIKKANNA J B Mr. CHANDRAREDDY B
13.	46S_BE_4713	SYNTHESIS AND TESTING OF SUSTAINABLE BIODIESEL THROUGH MIXED OIL TRANSESTERIFICATION OF WASTE COOKING OIL, PONGAMIA PINNATA OIL AND RICINUS COMMUNIES OIL	B.E.	MECHANICAL ENGINEERING	P.E.S. COLLEGE OF ENGINEERING, MANDYA	Dr. RUPESH S	Mr. MANISH RAVINDRA PATTAR Mr. LAKSHMIKANTHA D M Mr. MAHESHA M Mr. MOHAMMED FUZAIL