KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

45TH SERIES STUDENT PROJECT PROGRAMME:2021-22

MIDTERM EVALUATION

Date: 8th July 2022 (Friday), 09:00 AM

Session Link: https://meet.google.com/zda-wbcj-qbq

Note: Only the below-mentioned project teams should join the session

| SI. No. | PROJECT REFERENCE NO. | PROJECT TITLE | COURSE | BRANCH | NAME OF THE COLLEGE | NAME OF THE GUIDE(S) | NAME OF THE STUDENT(S) |
|------------|--------------------------|--|--------|--|--|---|---|
| 1. | 45S_BE_4723 | SOLAR POWERED INDUCTION COOKING SYSTEM | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | MOODLAKATTE INSTITUTE OF TECHNOLOGY, UDUPI | Ms. AKSHATHA NAIK Ms. VARUNANA KUMARA | MS. AKSHATA MALATESH MADIVAL Mr. P NAGARAJ SHARMA Mr. SWASTIK BHOJA Mr. ANIL R |
| 2. | 45S_BE_1902 | DESIGN AND DEVELOPMENT OF AUTOMATIC ARECA NUT DE-HUSKING MACHINE | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE | Mrs. NUTANA SHETTY | Mr. DARSHAN P Mr. ASHRAY.H.SHETTY Ms. CHANDANA S Mr. MOHAMMED NIHAL |
| 3. | 45S_BE_3700 | ENERGY GENERATION USING FLYWHEEL AND MAGNETS | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU | Mr. LOKESH B | Mr. CHIRAG G POOJARY Mr. KARTHIK B Mr. SAJITH Ms. VIJETHA K NAIK |
| 4. | 45S_BE_3722 | IMPLEMENTATION OF AGROVOLTAICS | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU | Mr. HARSHITH K | Mr. K RAHUL BHAT Mr. RAJANARAYANA T Mr. VINODRAJ M B Mr. PRASHANTHA B |
| 5. | 45S_BE_0191 | SMART WALKER -" A SECURED GPS AND GSM BASED STICK" | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | St. JOSEPH ENGINEERING COLLEGE, MANGALURU | Ms. MAYURI R | Mr. EVIS CLINTON CORDEIRO Mr. AKSHAY J P Mr. RONSON QUADRAS Mr. ROBIN SINGH CHARAK |
| 6. | 45S_BE_0220 | FLOOR SWABBING ROBOT | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | St. JOSEPH ENGINEERING COLLEGE, MANGALURU | Ms. BHARATHI A RAO Ms. SONIA D SOUZA | Mr. MANOJ KUMAR N Mr. GOUTHAM S P Mr. JOSEPH LUVIS SIDDI Mr. NIHAL U SHETTY |
| 7. | 45S_BE_0242 | WIRELESS POWER TRANSMISSION AND BATTERY MANAGEMENT SYSTEM FOR ELECTRIC VEHICLE USING IOT | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | St. JOSEPH ENGINEERING COLLEGE, MANGALURU | Ms. MAYURI R | Mr. PRAJWAL D GUNAGI Mr. RAMAN MAHABALESHWAR MAJALIKAR Ms. DHANYASHREE H K Ms. AMRUTA NAGAPPA GALI |

| 8. | 45S_BE_1710 | APPLICATION OF ARTIFICIAL LIGHTING & HYDROPONICS | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | St. JOSEPH ENGINEERING COLLEGE, MANGALURU | Dr. SHERYL GRACE COLACO | Mr. SUJAY ARTHUR FERNANDES Mr. CHIRANJEEVI H Mr. GURURAJA R Ms. VARSHITHA S |
|-----|-------------|--|------|--|--|----------------------------|--|
| 9. | 45S_BE_2293 | REMOTE CONTROLLED SMART DUSTBIN | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | YENEPOYA INSTITUTE OF TECHNOLOGY, MOODBIDRI, MANGALURU | Prof. YOGEESH RAO | Mr. GOPAKUMAR M S Mr. ABHIJITH ANI Mr. AKARSH V K Mr. MUHAMMED MIDHILAJ E |
| 10. | 45S_BE_3196 | GENERATION OF ELECTRICITY BY USING SOLAR AND WASTE MATERIAL TO POWER SMART STREET LIGHT SYSTEM | B.E. | ELECTRICAL AND ELECTRONICS ENGINEERING | YENEPOYA INSTITUTE OF TECHNOLOGY, MOODBIDRI, MANGALURU | Ms. JAYASHRI P | Mr. PURUSHOTHAMA Mr. AHSKAY KHARVI Mr. MANEETH KUMAR Mr. VIKSHITH |