

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

45TH SERIES STUDENT PROJECT PROGRAMME:2021-22

MIDTERM EVALUATION

Date: 28th June 2022 (Tuesday), 09:00 AM

Session Link: <https://meet.google.com/fbf-wsqz-wme>

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.	45S_BE_0245	INTELLIGENT MASK	B.E.	TELECOMMUNICATION ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. C GURURAJ	Mr. SHASHANK C Mr. MOHITH M Mr. GAGAN M Mr. SRI KRISHNA L
2.	45S_BE_0480	ENERGY HARVESTING USING SOUND ENERGY (NOISE)	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. BHAVYA A R	Mr. HEMANTH R Mr. SANCHIT PRAVEEN Mr. B C TEJAS Mr. SHIVAKUMAR HEGDE
3.	45S_BE_0267	IOT BASED POWER THEFT DETECTION AND TRANSFORMER SAFETY	B.E.	TELECOMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. GIRISH KUMAR N G	Mr. TAQI AHMED KHATIB Mr. YOGESH R GOWDA Mr. ANIRUDH R Mr. AKUMALLA NAYAN AAHLADH
4.	45S_BE_0359	MEDICINE DELIVERY ROBOTS FOR HOSPITALS USING ARTIFICIAL INTELLIGENCE	B.E.	TELECOMMUNICATION ENGINEERING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. JAMUNA M	Mr. METUN Mr. MOHITH KUMAR P Mr. PAVAN S Mr. PRAJWAL A
5.	45S_BE_0141	E-SHOP WEBSITE USING MERN STACK	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. VINOD KUMAR H Dr. SMITHA SASI	Mr. ABDUL SAGHEER Mr. MOHAMMED SAQIB AHMED Mr. ARFATH ABBAS Mr. ABDUL WAHID
6.	45S_BE_2325	ENERGY MANAGEMENT FOR HOME AUTOMATION USING AI	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Mr. SANDEEP K V Dr. SMITHA SASI	Mr. YATHISH S Mr. ARUN KUMAR H S Mr. HALASHANKAR N PATIL Mr. SANDEEP S

7.	45S_BE_0065	MACHINE LEARNING MODEL FOR WILDLIFE CONSERVATION	B.E.	TELECOMMUNICATION ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. GANASHREE T S	Mr. MOHIT SENAPATI Ms. AISHWARYA GAONKAR Ms. PRIYA C Ms. NAYANA T
8.	45S_BE_0084	SMART ANESTHESIA SYRINGE	B.E.	TELECOMMUNICATION ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. VIVEK RAJ K Dr. SMITHA SASI	Ms. PRATIGYA SRIVASTAVA Ms. ANKITHA P Ms. M. VAISHNAVI Mr. SARAYU M S
9.	45S_BE_0126	ARDUINO BASED SMART SOLAR TRACKER	B.E.	TELECOMMUNICATION ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Mr. JAYANTH C Dr. SMITHA SASI	Mr. VIKAS SHETTY V Mr. PRASHANTH J N Mr. MURALI N Ms. SMITHA T R
10.	45S_BE_0455	SECURE REMOTE E-VOTING SYSTEM	B.E.	TELECOMMUNICATION ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. SARAVANA KUMAR Dr. SMITHA SASI	Mr. DEBMALYA HALDER Mr. PRATULYA PRATAP Mr. SHUBHAM JAGDISH SINGH Mr. MANISH KUMAR
11.	45S_BE_0969	AN IMPLEMENTATION IOT AND DATA ANALYTICS IN SMART AGRICULTURAL SYSTEM	B.E.	TELECOMMUNICATION ENGINEERING	DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. RASHMI K T	Mr. SANJEEV S TIGADI Mr. DARSHAN NAGESH S Mr. DHARNESH NARAYANA SWAMY Mr. NIKHIL K S
12.	45S_BE_3238	AUTOMATED GREENHOUSE MONITORING USING CONTROL SYSTEMS	B.E.	TELECOMMUNICATION ENGINEERING	Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. SOWMYA M Dr. ARAVINDA H L	Ms. HARSHITHA J Mr. YASHAS L Ms. JAHNAVI M S Ms. RACHANA DAKSHIN M
13.	45S_BE_0821	SMART BATTERY MANAGEMENT SYSTEM FOR ELECTRIC VEHICLES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. SATHISH SHET K Mr. MANOHAR B S	Ms. GAYANA A JAIN Ms. VIJAYALAKSHMI A Ms. SAMPADA S Ms. K C SHOBITH
14.	45S_BE_0953	IMPLEMENTATION OF KANNADA TO BRAILLE TRANSLATOR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Ms. ANURADHA M G	Ms. SHISHIRA P Ms. SHILPA R DESHPANDE Ms. SHARANYA G V Ms. SAHANA
15.	45S_BE_1011	SANIHA: APPLICATION TO CREATE VIRTUAL RELATIONSHIP BETWEEN FARMERS AND CONSUMERS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Ms. GUNASAGARI G S Dr. POORNIMA N	Mr. MANJUNATHA R Mr. ACHAL N BHARADWAJ Mr. SHASHANK H K Mr. SHANTH KUMAR T U
16.	45S_BE_0857	IOT BASED SMART MIRROR	B.E.	TELECOMMUNICATION ENGINEERING	K.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. CHANDA V REDDY	Ms. SAI SPOORTHI N Mr. ANUDHEEP R Mr. H M VISHAL Ms. HARSHITHA S

17.	45S_BE_0883	ELECTRIC VEHICLE CHARGING SYSTEM	B.E.	TELECOMMUNICATION ENGINEERING	K.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. SATISH KUMAR B	Ms. K PRATHIBHA Ms. JEEVANI B Ms. NABEELA SAYEEDA Ms. AISHWARYA S
18.	45S_BE_2565	DRONE SANITIZER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. V SANGEETHA	Ms. MEGHA R Ms. ANAGHA S Ms. ANANYA ANANTH Ms. ASHRITHA S C
19.	45S_BE_3156	CROWD MANAGEMENT FRAMEWORK FOR DEPARTURE CONTROL IN BUS TRANSPORT SERVICE USING IMAGE PROCESSING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. REKHA N	Mr. MAHANTH SAI M Ms. ADITHI S Ms. DHRITHIRHUTH RAJANNA Ms. K RISHIKA RAVI
20.	45S_BE_3227	SMART MANHOLE MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. POOJA S	Mr. SHREYAS D R Mr. P SAI GOVARDHAN Mr. PARIKSHITH S Mr. RAM BAHADUR MAHARA
21.	45S_BE_3291	THE ORADOR SMART COMMUNITY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. SANTHOSH KUMAR B R	Ms. JANHAVI K P Ms. MONISHA B R Ms. NIHARIKA S A Ms. SHREYA V DEV
22.	45S_BE_3504	INTELLIGENT PACKAGING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. PRAVEEN A	Mr. HARSH SHARMA Mr. RAJ KRISHNA Mr. DINESH KUMAR NAYAK Mr. G J NITHIN
23.	45S_BE_3570	AUTOMATED CROWD MANAGEMENT AND ENERGY CONSERVATION SYSTEM IN METRO USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	K.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. SAMPATH KUMAR S	Ms. CHITHRITHA G R Ms. DHANUSHREE C Ms. HARSHITHA S Ms. MEGHANA B S
24.	45S_BE_2831	SCHEDULED SINGLE AXIS SOLAR TRACKER USING IOT AND MPPT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mrs. VANSHA KHER Dr. SANJEEV SHARMA	Mr. MANOJ N Mr. NIKHIL A BHINGE Mr. SANTHOSH H M Mr. YOGESH O M
25.	45S_BE_2847	SHORT RANGE V2V WIRELESS COMMUNICATION FOR ACCIDENT AVOIDANCE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. VANSHA KHER Dr. SANJEEV SHARMA	Ms. GREESHMA M N Ms. ANJALI R Ms. KEERTHANA S Ms. PRANEETHA K
26.	45S_BE_4687	CROP YIELD ESTIMATION OF TOMATO PLANTS IN KARNATKA USING IOT	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. S. G. SHIVAPRASAD YADAV	Ms. CHANDRIKA C H Mr. ADNAN TOUHEED Mr. VARUN JHAVAR Mr. RISHABH KUMAR
27.	45S_BE_2644	INTELLIGENT DEVICE CONTROL USING BRAIN MACHINE INTERFACE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. MAHANTESH.K	Mr. NITIN.T Mr. PRANESH B Mr. SHREE CHARAN Mr. TEJASH D P

28.	45S_BE_2717	SPIDER ROBOT FOR SCOUTING AND DEFENSE PURPOSE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. UMA S	Mr. RAKSHITH R Mr. NAVEEN M Mr. NISHANTH S Mr. PREM KUMAR R
29.	45S_BE_2816	DEVELOP AN EFFICIENT INTEGRATED BATTERY MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. DARSHAN B D	Mr. VIGNESH U BHAGATH Mr. YASHWANTH S Mr. ROVAN MELON PEREIRA Mr. PAVAN KUMAR DESAI
30.	45S_BE_4662	E-VEHICLE CUSTOMIZATION FOR ENERGY CONSERVATION / ENERGY SAVINGS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Prof. K. P. LINIJA	Mr. ROHITH VIGNESH G Mr. KISHORE N Ms. POORNA SAIPRASAD P
31.	45S_BE_4693	MICRO IRRIGATION SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Prof. HALESHA	Mr. MANJUNATH K B Mr. NAVEEN K T Mr. NAVEEN KUMAR REDDY Mr. SUMANTH
32.	45S_BE_3300	PROSTHETIC LEG	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Mr. JAYARAJ N Dr. PREETA SHARAN	Ms. KUSUMA M Mr. NITHIN B K Mr. ABHISHEK Ms. BHAVANA D G