KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 13th June 2023 (Tuesday), 9:30 AM

Session Link: https://meet.google.com/wns-cuft-upp

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_0588	SMART WASTE SEGREGATOR WITH ORGANIC FERTILIZER PRODUCTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. MOHANAPRIYA M	Mr. MANJUNATH J Mr. VENKATESH PRASAD G Mr. JOHNSON ROZARIO Mr. MAHESH S K
2.	46S_BE_0701	DOMESTIC WATER SUPPLY MONITORING AND WATER THEFT IDENTIFICATION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. SANJEETHA R	Ms. PRITHVI SAGAR R Ms. PAVITHRA M Ms. LAVANYA B Mr. MANOGNA G
3.	46S_BE_0711	STREET PHOTOS TO INDUSTRIAL FASHION TRENS: LEVERAGING USER-PROVIDED NOISY LABELS.COST-EFFECTIVE MANAGEMENT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. SUCHITRA DEVI A	Ms. RAMYASHREE H S Ms. CHETHANA RAO M Ms. ASHRITA KUMARI CHAUHAN
4.	46S_BE_1001	AUTOMATIC NUMBER PLATE DETECTION IN VEHICLES USING FASTER R-CNN	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. VANI B	Mr. SAYAK SINGHA Mr. FARAZ IMTIYAZ MIR Mr. MANU KUMAR

5.	46S_BE_1058	SMART HELMENT WITH INTEGRATED AIR BAG SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. SINDHU K	Mr. MUKESH KUMAR B Mr. AKASH KUMAAR G R Ms. VANI M Mr. MANOJ S
6.	46S_BE_1453	REAL TIME VOICE CLONING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. KISHORE P J	Mr. DARAM GURU PRASAD Mr. SHASHANKA K S Mr. POLAKALA SOMASEKHAR Mr. AKSHAY V BALIHALLIMATH
7.	46S_BE_1650	FINDING MISISNG PERSON USING ARTIFICIAL INTELLIGENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. VANI B	Mr. DEVESH SRIVASTAVA Mr. LOKESH SINGH Mr. ROHAN KHATI Mr. ABHISHEK BHAGAT
8.	46S_BE_2739	AUTOMATED HTML CODE GENERATION FROM HAND DRAWN IMAGES USING MACHINE LEARNING ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. DHANASHREE K J	Ms. P SWATHI Mr. PRAJWAL V Mr. ABHISHEK B M
9.	46S_BE_4877	ENHANCING ALGORITHMIC PERFORMANCE OF PROGRAMMING LANGUAGE PREDICAMENT USING EDUCATIONAL DATA MINING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. HANUMANTHA RAO K R	Ms. AMRUTHA SURESH Ms. KEERTHANA S Ms. PRIYANKA VALSALAN Ms. SINDHU R
10.	46S_BE_4964	WI-FI DOOR LOCK SYSTEM USING ESP32 CAM THROUGH BLYNK	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. HANUMANTHA RAO K R	Mr. ANSAF ALI N K Mr. ADEEB BIN RASHEED Mr. MOHAMMAD SHAHEER Mr. MANISH SHARMA
11.	46S_BE_4532	MACHINE LEARNING BASED INTENSIVE RAINFALL PREDICTION	B.E.	INFORMATION SCIENCE AND ENGINEERING	SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. LATHA P H	Mr. SOMNATH ROY Mr. ASHITOSH BIRADAR Ms. SRUSTI TOTAGI

12.	46S_BE_1268	MEDICINE DISPENSING MACHINE USING IMAGE PROCESSING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU	Prof. SHEELA RANI C M	Mr. BHARATH G Mr. LIKITHGOWDA A P Ms. AMULYA S K Ms. ANUSHA M.L
13.	46S_BE_4383	SOLAR POWERED ELECTRIC VEHICLE CHARGING STATION USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU	Prof. SHASHI REKHA G	Mr. ROHITH S Ms. SANJANA PATIL Ms. SRUSHTI K S Ms. VINUTHA D S
14.	46S_BE_3950	SELF DRIVING AUTOMOBILE FOR DISABLED PEOPLE USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU	Dr. PRERANA CHAITHRA	Mr. SHIVAM KUMAR Ms. SHRUTI PANDEY Mr. SIDDHI YESHWANT SONWALKAR Mr. UTKARSH MANDILWAR
15.	46S_BE_3966	DESIGN AND DEVELOPMENT OF A FRAMEWORK FOR DATA EXTRACTION AND ANALYSIS FROM ANDROID-EMBEDDED SMARTPHONES	B.E.	COMPUTER SCIENCE AND ENGINEERING	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. ASLAM J. KARJAGI	Mr. NIYAZ AHAMAD HERKAL Mr. SAYED KHALID KAZI Mr. AZHARUDDIN INAMDAR
16.	46S_BE_4563	DESIGN AND DEVELOPMENT OF SYSTEM TO DETECT AND MITIGATE CROSS SITE SCRIPTING ATTACK	B.E.	COMPUTER SCIENCE AND ENGINEERING	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. ASLAM J KARJAGI	Mr. SAYED MURTUZA QUADRI PEERZADE Mr. ABDUL AJEEJ MUDAKAVI Ms. ARSHIYA INDIKAR Mr. MATEEN MANIYAR
17.	46S_BE_4863	SOLAR POWER BASED WEED CUTTING ROBOT IN VEGETABLE FARMING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SHARNBASVA UNIVERSITY, KALABURAGI	Mrs. NANDINI V PATIL	Ms. VAISHNAVI R Ms. VAISHNAVI VISHWAKARMA Ms. VARSHA
18.	46S_BE_5102	IOT BASED AUTOMATED INDOOR VERTICAL HYDROPONICS FARMING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SHARNBASVA UNIVERSITY, KALABURAGI	Prof. JYOTI MARANUR	Ms. GURUSMRUTI MAKA Ms. ESHWARI H Ms. GAYATRI J Ms. ISHRAT NISHAT

19.	46S_BE_5127	IOT-BASED INDOOR AIR QUALITY MONITORING APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	SHARNBASVA UNIVERSITY, KALABURAGI	Mrs. JYOTI NEGINAL Mrs. VIJAYALAXMI TADKAL	Ms. AMRUTA Ms. AMBIKA Ms. AMATUL SAKEENA Ms. AISHWARYA
20.	46S_BE_5247	PREVENT ACCIDENT IN SHARP CURVE ROADS USING ULTRASONIC SENSOR AND ARDUINO	B.E.	COMPUTER SCIENCE AND ENGINEERING	SHARNBASVA UNIVERSITY, KALABURAGI	Prof. VIJAYLAXMI	Ms. MEENAKSHI Ms. MEGHA D H Ms. NAGAVENI
21.	46S_BE_5406	SPIT SENSING AND MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SHARNBASVA UNIVERSITY, KALABURAGI	Mrs. ANITA B.M	Ms. ADITI D.K Ms. AISHWARYA Ms. AFREEN BEGUM Ms. ADEEBA SEEMA