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), 9:00 AM

Session Link: https://meet.google.com/odq-vzbs-chd

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_3375	SENSOR BASED WASTE WATER MONITORING FOR AGRICULTURE USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR	Prof. VIJAY KUMAR MS	Ms. DARSHINI G B Ms. AKHILA M L Ms. MONIKA RANI Ms. PARINATHI M N
2.	46S_BE_4524	VOTING SYSTEM BASED ON BLOCKCHAIN AND IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR	Ms. POOJA A	Ms. POORNIMA A V Ms. SAHANA S Ms. SHAMITHA L Ms. TEJASHWINI H
3.	46S_BE_1204	BLINDOPHILE - A SMART ASSISTIVE DEVICE FOR VISUALLY IMPAIRED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mrs. KAVYASHREE P N	Ms. ANUSHA ARALALLI Ms. CHETHANA H Ms. DIVYA RAMESH BHAT Ms. SAHANA J Y
4.	46S_BE_1407	REAL TIME AUTOMATIC GESTURE CONTROLLED BASED WIRELESS WHEELCHAIR FOR SPECIALLY-ABLED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Ms. MEGHANA G H Mrs. SANDHYA R SAVANUR	Mr. ABDU RAZIQ HIDAYATHULLA Mr. ABHISHEK G C Mr. B TARUN Mr. SHAMANTH H S

5.	46S_BE_1134	THYAAJYA-VARNABEDHA-SAADHANA (INTELLIGENT WASTE MANAGEMENT WITH REWARD SYSTEM)	B.E.	INFORMATION SCIENCE AND ENGINEERING	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mr. FIROZ KHAN	Mr. VINAY H N Ms. ARUSHI S AGADI Ms. DIVYA K M Ms. SIMRAN K
6.	46S_BE_1408	GREEN STEP-ADVANCED SMART FOOTPATH POWER GENERATION FOR SMART CITIES IN INDIA	B.E.	INFORMATION SCIENCE AND ENGINEERING	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mr. FIROZ KHAN Mr. IMRAN KHAN	Ms. SUCHITRA N K Ms. POOJA H Ms. SNEHA T Mr. PAVAN M KARJIGI
7.	46S_BE_0929	IOT BASED MILK MONITORING SYSTEM FOR DETECTION OF MILK ADULTERATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU	Mrs. SOWMYA M	Ms. MEGHANA R GOWDA Ms. AYESHA SIDDIQUA Ms. KEERTHI M Ms. LAVANYA R
8.	46S_BE_0940	UNUSUAL CROWD ACTIVITY DETECTION USING OPENCV AND MOTION INFLUENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU	Mrs. ASHA RANI M	Ms. THANMAYI Y Ms. SURAKSHA M Ms. VARSHITHA V
9.	46S_BE_0938	SIGNATURE FORGERY DETECTION USING TENSORFLOW AND MLP	B.E.	INFORMATION SCIENCE AND ENGINEERING	G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU	Mrs. ANITHA RAO	Ms. DEEKSHA A S Ms. DAMINI D Ms. CHANDANA N S
10.	46S_BE_0242	AN EFFECTIVE COUNTERFEIT MEDICINE AUTHENTICATION SYSTEM USING BLOCKCHAIN AND IOT TO PREVENT HAZARDS TO HUMAN LIFE	B.E.	COMPUTER SCIENCE AND ENGINEERING	GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU	Prof. SHALINI S	Mr. ABHISHEK S Ms. BHAVYASHREE P Ms. GUNASHREE C Mr. ROHAN K S
11.	46S_BE_0560	NON-INVASIVE GLUCOSE MONITORING TOOL FOR HEALTHCARE	B.E.	COMPUTER SCIENCE AND ENGINEERING	GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU	Dr. SWETHA P	Ms. GAAYANA R Mr. JAYANHT R G Ms. VAISHNAVI C Mr. VISHWAS NIGAM
12.	46S_BE_2231	DACTYLOLOGY INTERPRETATION USING KEY-POINTS DETECTION AND LSTM	B.E.	COMPUTER SCIENCE AND ENGINEERING	GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU	Prof. VANISHREE M L	Mr. DARSHAN G NAIDU Mr. ANKITH S Mr. J N SAI VAMSI Mr. SHREESHA R BHAT

13.	46S_BE_5155	BRAIN COMPUTER INTERFACE FOR EMERGENCY COMMANDS	B.E.	INFORMATION SCIENCE AND ENGINEERING	GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU	Mr. HEMANTH CHANDRA N Dr. KIRAN Y C	Mr. JEEVAN T G Mr. NIKHIL H N Ms. STHUTI J Mr. VINAY S
14.	46S_BE_4702	SMART RENEWABLE ENERGY SYSTEM USING ARTIFICIAL INTELLIGENCE FOR SMART VILLAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	GOVERNMENT ENGINEERING COLLEGE, K.R. PET, MANDYA	Mrs. DEVIKA G	Ms. RAKSHITHA N Mr.GAGAN M K Mr. ROOPAKVISHNU P L Ms. SHREERAKSHA N GOWDA
15.	46S_BE_0350	SIGN LANGUAGE DETECTION USING ACTION RECOGNITION WITH LSTM DEEP LEARNING MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Prof. ASHA P	Mr. MD WAJID ALI Mr. CHETAN Mr. MIRZA MAAZ BAIG Mr. MOHD MAHROOF ALI
16.	46S_BE_0405	GPS TRACKING SYSTEM FOR DEMENTIA PATIENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Prof. DHANANJAY MAKTEDAR Mr. B. RAMREDDY	Ms. CHAITANYA CHAPTE Ms. B. SHIVANI Ms. AISHWARYA KATTE
17.	46S_BE_0414	BUILD A SERVERLESS REAL TIME DATA PROCESSING APPLICATION ON AWS	B.E.	COMPUTER SCIENCE AND ENGINEERING	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Prof. MASRATH BEGUM	Ms. SUSHMITA SHIVAPUJE Ms. PRATIKSA ULLAGADDI Ms. VARSHITA VANGAPALLI Mr. VINAYKUMAR S JABNOOR
18.	46S_BE_0710	DYNAMIC HASH-TABLE BASED PUBLIC AUDITING FOR SECURE CLOUD STORAGE	B.E.	COMPUTER SCIENCE AND ENGINEERING	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Prof. GURUPRASAD K	Mr. NABISHAB Mr. GANESH Mr. MD IRSHAD HUSSAIN Mr. NAGESH
19.	46S_BE_1553	AUTOMATIC VEHICLE ACCIDENT DETECTION AND ALERTING SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Dr. DAYANAND J	Mr. SAIKIRAN PATIL Mr. AKASH BIRADAR Mr. SAI KIRAN Ms. SUVARNA MULEY

20.	46S_BE_1935	ROBUST ATTENDANCE MANAGEMENT USING FACE RECOGNITION AND QR CODE	B.E.	INFORMATION SCIENCE AND ENGINEERING	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Dr. DAYANAND J	Ms. NEELAMBIKA Ms. VAISHNAVI Ms. LAXMI
21.	46S_BE_4187	SMART SHOE FOR VISUALLY IMPAIRED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Dr. DEEPAK N R Mr. VEERESH K M	Mr. NITHIK JOSEPH Mr. PARIKSHITH H B Mr. PAVAN SINDHE L Mr. RATHIK KUMAR
22.	46S_BE_4369	FAULT DETECTION AND PREDICTIVE MAINTENANCE OF INDUSTRIAL MACHINES USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Mrs. SWAATHIE V	Ms. ANUSHA R Ms. CHETHAN S Mr. DEBRUP ROY Mr. ANISH KUMAR
23.	46S_BE_4565	OCULAR BASED WHEELCHAIR ACTUATOR SYSTEM FOR AMYOTROPHIC LATERAL SCLEROSIS(ALS) IMPAIRED PATIENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Dr. DEEPAK N R Prof. VEERESH K M	Mr. MOHAMMED SHADAB PASHA Mr. MD SAMAAN Mr. MOHAMMED HUZAIFA J Mr. MOHAMMED IMRAN K P
24.	46S_BE_0842	SOLIDER HEALTH MONITORING AND TRACKING SYSTEM USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Dr. V.BALAJIVIJAYAN Prof. SHARAVANA.K	Ms. NAVYA. R Mr. KATHI JOE DANIEL Ms. MONIKA G Ms. S VARSHITHA
25.	46S_BE_1288	SMART CAP FOR VISUALLY IMPAIRED PERSON USING RASPBERRYPI	B.E.	INFORMATION SCIENCE AND ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Prof. T GODHANDARAMAN Prof. ASHWINI PATIL	Ms. AMEENA ARFA KHANUM Ms. AMREEN KHANUM Ms. FIZA FATHIMA Ms. SANIYA SAHAR
26.	46S_BE_2649	PREDICTION AND COMPUTATION OF FUTURE STOCK PRICE VALUE USING TIME SERIES	B.E.	INFORMATION SCIENCE AND ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Prof. SHARAVAN K Dr. V. BALAJI VIJAYAN	Mr. SAUD ALI Mr. MOHAMMED ZAAFIR GOLTAY Mr. SHAHBAJ ALAM Mr. SOURAV PAL
27.	46S_BE_5350	AUTOMATIC MUSIC PLAYLIST LIBRARY RECOMMENDATION ALGORITHM BASED ON FACIAL MICRO-EXPRESSION RECOGNITION	B.E.	INFORMATION SCIENCE AND ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Mr. USMAN AIJAZ N Mr. BALAJI VIJAYAN	Mr. ARUNACHALA B U Mr. M HARSHITH Mr. MANIMARAN M Mr. VIGNESH T

28.	46S_BE_2606	FAKE NEWS PREDICTON USING ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	H.K.E'S S.L.N. COLLEGE OF ENGINEERING, RAICHUR	Mr. VEERESH B	Mr. RAVI KUMAR Mr. CHANDRASHEKAR Mr. RAJESH Mr. VISHAL
29.	46S_BE_2581	CROSS LINGUAL TRANSFER LEARNING FOR NATURAL LANGUAGE UNDERSTANDING	B.E.	COMPUTER SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Mrs. SNEHALATHA N	Mr. ANKIT KUMAR UPADHYAY Mr. ASHWIN R BADAMIKAR Ms. ABHIJNA B C Ms. KAVYABAI R G
30.	46S_BE_2968	INTERVIEW BOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Mr. NIRANJAN C KUNDUR	Ms. RAKSHITA P Ms. SANJANA R P Ms. SANJANA S Ms. SIREESHA G
31.	46S_BE_3510	SELF-ASSESSMENT OF ACNE VULGARIS IN A POST COVID-19 WORLD	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. NETHRAVATHI B Dr. ANIL B C	Mr. SUSHRUTH NAGARAJ Ms. SUVANTA A KULKARNI Mr. SAGAR J Mr. SHASHANK S P
32.	46S_BE_2343	SMART VIRTUAL PHYSIOTHERAPIST FOR PHYSICALLY CHALLENGED	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU	Dr. VANI H Y	Ms. SINCHANA M Mr. SHREYAS A S Mr. ROHIT POTLURI Ms. ALIYA SABAHAT KHAN