KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

45TH SERIES STUDENT PROJECT PROGRAMME:2021-22

MIDTERM EVALUATION

Date: 29th June 2022 (Wednesday), 09:00 AM

Session Link: https://meet.google.com/uje-duwv-cri

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_0475	SANDALWOOD TREE DETECTION USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. MOHAN KUMAR A V	Ms. CHAITANYA S Ms. CHANDANA C A Ms. ARCHANA P
2.	45S_BE_4199	AUTOMATED BUS CROWD MANAGEMENT SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. UDAYABALAN BALASINGAM Dr. NANDA ASHWIN	Mr. KRUTHIK GANDHI H A Mr. JERRIN JOY Mr. MANISH G
3.	45S_BE_4436	PERSONAL GIT SERVER	B.E.	INFORMATION SCIENCE AND ENGINEERING	EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Ms. NETRA S N	Ms. TWINKLE REDDY B.R Mr. PRAVEENKANTH Mr. V MOHAN Mr. AASHIK J KRISHNAN
4.	45S_BE_4136	CROWD DENSITY ESTIMATION AND LOCATION PREDICTION IN PUBLIC TRANSPORT SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU	Prof. DEEPTHI V S	Mr. VENKAT CHAVAN N Ms. SANDHYA SHANBHAG Ms. SAKSHI S DANDAPPALA
5.	45S_BE_2066	BLOCKCHAIN-BASED SECURE AND DECENTRALIZED CROWDFUNDING PLATFORM FOR NGOS AND STARTUPS	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. DAYANANDA P.	Mr. SIDDHARTH SHARMA Mr. RAHUL TILWANI Ms. AKANKSHA Ms. PALLAVI PANDEY
6.	45S_BE_2394	PERSONAL AID FOR DEMENTIA PATIENTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. NAGAMANI N PUROHIT	Ms. SPOORTHI KULKARNI Ms. SHILPA V Mr. RAJIV RANJAN SINGH Mr. PATEL KAVAN
7.	45S_BE_0472	PERSONALISED LEARNING SYSTEM FOR RURAL INDIA USING AIED	B.E.	INFORMATION SCIENCE AND ENGINEERING	JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. ANUPAMA VIJAYKUMAR Mr. HARSHAWARDHAN TIWARI	Ms. TRUPTHI Mr. SUMUKH S JADHAV Mr. PRAJWAL S MADHAV Ms. KEERTHANA B

8.	45S_BE_0708	SMART COMMUNICATION BOX FOR PANCHAYAT LEVEL	B.E.	INFORMATION SCIENCE AND ENGINEERING	JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. ABHISHEK K	Ms. AASHRITHA H.H Ms. BHOOMIKA B.V Ms. CHITRASHREE P Ms. RACHANA A
9.	45S_BE_1635	ಕನ್ನಡ ಪಠ್ಯ – (Enhancement) ANDROID BASED APPLICATION TO DETECT POTHOLES AND UNEVEN ROADS	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. R.J ANANDHI Prof. SWATHI BASWARAJU	Ms. SONALI PREETHA NANDAGOPALAN Ms. SILPA S Ms. SHRIPRIYA J
10.	45S_BE_3116	ಕನ್ನಡ ಪಠ್ಯ – A RASPBERRY PI BASED ROBOTIC DEVICE FOR WOMEN SAFETY	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. KALAIVANI D Dr. R J ANANDHI	Ms. MALA H R Ms. KEERTHAN H Mr. MOHAMMED FAIZAN Mr. MOHAMMED ISMAIL
11.	45S_BE_3117	"ಕನ್ನಡ ಪಠ್ಯ" : SECURE HAVEN – AN ANTI-THEFT APPLICATION FOR ANDROID	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mrs. LOHITHA MALLIREDDY Dr. R. J. ANANDHI	Mr. CHARAN KRISHNAMURTHY Mr. ATHARVA H. M. Mr. IBRAHIM ANSAR Mr. KEERTHAN MANJUNATH
12.	45S_BE_3118	ಕನ್ನಡ ಪಠ್ಯ ಪಠ್ಯ: HYBRID CRYPTOGRAPHIC TECHNIQUE FOR SECURED STORAGE OF HEALTH RECORDS	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mrs. M SOBHA SHANMUGAM Dr. KALAIVANI D	Ms. ANKITHA K D Ms. ANISHA HIREMATH Ms. ANUSHA K M Ms. GONDRALA SAI SHARANYA
13.	45S_BE_3125	'ಕನ್ನಡ ಪಠ್ಯ ಪಠ್ಯ ಪಠ್ಯ: DYNAMIC Route SCHEDULE FOR GARBAGE COLLECTION.	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mrs. KARTHIYAYINI Dr. R J ANANDHI	Mr. SHAIK NYAMATHULLA Ms. GADDAM JAITHRA REDDY Ms. CHINTHAPALLI RAMYA BHARGAVI GUDA BHARGAVI
14.	45S_BE_3126	APP FOR ENHANCED LOGISTICS AND EFFECTIVE MANAGEMENT OF E-WASTE	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mr. L SRINIVASAN Ms. R J ANANDHI	Mr. MANAN AGARWAL Mr. SHUBHODEEP SARKAR Mr. ASIF KAMAL QUADRI Mr. DHRUV GULATI
15.	45S_BE_3129	IOT BASED SYSTEM FOR SANDALWOOD TREES PROTECTION AND CULTIVATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mrs. ANUSHA SHETTAR Dr. R J ANANDHI	Mr. KARTHIK G R Ms. VIROCHAN A C Mr. VIGNESH K S Mr. Y NANDUSAI
16.	45S_BE_3132	CUSTOMER FRIENDLY IOT BASED TOUCH LESS SHOPPING.	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. AKSHATA PATIL Dr. R. J. ANANDHI	Mr. ANKITSINGH Mr. AYUSH MIHARIA Ms. PINAKI MUKHERJEE
17.	45S_BE_3134	E-TRAFFIC POLICE IOT BASED AUTO-DETECTION OF TRAFFIC RULE VIOLATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. PRIYA N Ms. KALAIVANI D	Mr. B ARAVIND KUMAR Mr. GELLI SAI MANI KUMAR Mr. BATHULA SREE HARSHA Mr. M VINAY KUMAR REDDY

18.	45S_BE_3152	OPTIMIZATION IN SOLAR ENERGY HARVESTING	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. GAUTAM K S Dr. ARVIND S KAPSE	Mr. KALYAN KUMAR N Ms. MOUNIKA B Ms. KAMINI YESESWINI Mr. BISHAL SINGH
19.	45S_BE_3163	e-□□□□□ □□□□□: e-HEARING AID	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. ANANDHI R J Mrs. DIVYA K V	Ms. YASHMITHA R Ms. TEJAL LALJI RANGANI Ms. ANUSHKA SEN
20.	45S_BE_3381	E-ASSISTANT: SUPPORT FOR ELDERLY/PARKINSON PATIENTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. ARVIND S.KAPSE Mrs. SHANMUGAM SHOBA M	Ms. RITOM TAMULI Mr. AYUSH SINHA Ms. SRUTIBANTA SAMANTARA
21.	45S_MCA_007	WEB SCRAPING USING PYTHON	M.C.A.	MASTER OF COMPUTER APPLICATIONS	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. K.G.MADHWARAJ Dr. V.ASHA	Mr. ANIKET H GARAWAD Ms. NAGJYOTI HALDANKAR Mr. MAYUR POWAR Mr. NARENDRA REDDY
22.	45S_MCA_018	AUTOMATIC ROOM LIGHT CONTROLLER USING VISITOR COUNTER	M.C.A.	MASTER OF COMPUTER APPLICATIONS	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Prof. S.P. SREEJA Dr. V. ASHA	Mr. PRASAD J Mr. PRITHVI K V Mr. A PUNITH Mr. NAVEEN S
23.	45S_MTech_067	SMART SLA NEGOTIATION FOR OPTING BEST CLOUD SERVICE	M.Tech	SOFTWARE ENGINEERING	R.V. COLLEGE OF ENGINEERING, BENGALURU	Dr. MAMATHA G S Prof. SRINIVAS B K	Mr. PRASANNA KUMAR R.G
24.	45S_BE_1689	FACE-RECOGNITION SYSTEM FOR ATM TRANSACTION	B.E.	INFORMATION SCIENCE AND ENGINEERING	RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU	Ms. PRIYANKA S Dr. J. AMUTHARAJ	Mr. SHABARISH M AITHAL Mr. PAVAN G Mr. KARTHIK SREEKANTESHWAR
25.	45S_BE_2417	FOREST FIRE AND SMOKE DETECTION TO AVOID AIR POLLUTION IN THE FOREST	B.E.	INFORMATION SCIENCE AND ENGINEERING	RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU	Dr. J AMUTHARAJ	Ms. DIVYA V Ms. HARSHITHA M Ms. CHANDANA B P
26.	45S_BE_2943	NON INVASIVE BLOOD GLUCOSE MONITORING SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. VISHRUTH B GOWDA Dr. MOHAN H S	Ms. VINUTHA P Ms. SOWMYA RANI WODEYAR BV Ms. SUSHMA S Ms. ADIKARANI B N
27.	45S_BE_3464	COMPACT NN BASED SMART PEN	B.E.	INFORMATION SCIENCE AND ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Mrs. S VIDHYA	Mr. N S DHANUSH Ms. AISHWARYA Ms. JYOTHI G Mr. POLICEPATIL SOWMYA
28.	45S_BE_4353	SMART BLIND STICK WITH OBJECT DETECTION AND ASSISTANCE	B.E.	INFORMATION SCIENCE AND ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Mr. YADHUKRISHNA M R Dr. R KANAGAVALLI	Mr. ANAND THEERTHA V Mr. ABHISHEK N Ms. ANUHYA Y Ms. NAGAVARSHITHA C H

| 29. | 45S_BE_3364 | INFORMATION SYSTEM FOR MONITORING THE EMOTIONAL STATE OF STUDENTS USING AI | B.E. | INFORMATION SCIENCE AND ENGINEERING | VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU | Ms. MYTHILI M | Mr. PRATHAM VK
Ms. R NAVARATNA
Ms. PANCHAMI CR
Ms. RODDAM SUSHMITHA |