

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

45TH SERIES STUDENT PROJECT PROGRAMME:2021-22

MIDTERM EVALUATION

Date: 3rd July 2022 (Sunday), 09:00 AM

Session Link: <https://meet.google.com/icm-whop-rec>

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_4680	EYE-MOVE - AN EFFICIENT EYE-TYPING APPLICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Dr. SHYAMALA G	Mr. CHANDAN C BAGAN Mr. ABHAYA V Mr. AKSHAY S BHARADWAJ Mr. DHANRAJ K
2.	45S_BE_0901	PREDICTION OF CARDIOVASCULAR DISEASE	B.E.	COMPUTER SCIENCE AND ENGINEERING	BRINDAVAN COLLEGE OF ENGINEERING, BENGALURU	Dr. SHIVAMURTHAIAH	Ms. SOWMYA G M Ms. SUCHITA R Ms. SWATHI A Ms. USHA K S
3.	45S_BE_4146	SKIN PIGMENTATION CLASSIFICATION FOR MALIGNANT SKIN LESIONS (SKIN CANCER)	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. SRINIVASA A H Dr. GOWRISHANKAR S	Ms. VINDHYA J Ms. MANISHA H DONGRE Ms. POOJA C
4.	45S_BE_4421	SMART SOLAR PANEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	EAST WEST COLLEGE OF ENGINEERING, YELAHANKA, BENGALURU	Prof. CHAITHRASHREE H S Prof. S JAYASHREE	Ms. PRUTHVI SHREE.C Ms. LAKSHMI PRASANNA.P Ms. SANDHYA D N Mr. PRASHANT GOBBUR
5.	45S_BE_2092	DEEP LEARNING BASED VEHICLE RULES VIOLATION DETECTION AND ACCIDENT ASSISTANCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. ACHYUTHA PRASAD N	Mr. PRABUDH R Ms. PRIYANKA A G Mr. PUNITH M
6.	45S_BE_4365	WATER MOTOR AND WATER QUALITY MANAGEMENT USING WIFI AND BLYNK APP	B.E.	COMPUTER SCIENCE AND ENGINEERING	H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU	Ms. PUSHPA T Ms. SEEMA SHIVAPUR	Mr. SAHIL AHMED Mr. SYED ABDUL KHALEEL Mr. MOHAMMED MUBARAK Mr. MOHAMMED MUZZAMIL

7.	45S_BE_3662	OPENCV BASED AUTOMATIC DETECTION OF PEDESTRIAN CROSSING PLATFORM USING CONGESTION MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. KAVITHA C	Ms. CHANDU PRIYA V Ms. KOUSALYA S Ms. PARVATI Ms. NAGAVENI B C
8.	45S_BE_3123	SPAM EMAIL DETECTION USING MACHINE LEARNING AND OPTIMIZED METAHEURISTIC ALGORITHMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. AJEET A CHIKKAMANNUR	Ms. LIKITHA M Ms. CHANDANA R
9.	45S_BE_0546	A KANNADA HANDWRITTEN CHARACTER RECOGNITION AND SPEECH CONVERSION SYSTEM TO PROMOE DIGITAL LEARNING OF KANNADA IN RURAL SCHOOLS	B.E.	COMPUTER SCIENCE AND ENGINEERING	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. VIJAYA SHETTY S	Mr. KARAN R Ms. KRITHIKA G DEVADIGA Ms. SAMIKSHA RAJBHUSHAN ULLAL
10.	45S_BE_3963	TRAINING JUNIOR DOCTORS USING VR	B.E.	COMPUTER SCIENCE AND ENGINEERING	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. S TRISHEELA Dr. SAROJADEVI H	Ms. ALISHA AHMED Ms. GAGANA M
11.	45S_BE_4667	DESIGN AND DEVELOPEMENT OF EDUCATION IN A CONTEXT AWARE ENVIRONMENT USING AI	B.E.	COMPUTER SCIENCE AND ENGINEERING	R.L. JALAPPA INSTITUTE OF TECHNOLOGY, DODDABALLAPURA, BENGALURU	Prof. MANJUNATH B N	Ms. SUPRIYA N Ms. D. SRAVANI Ms. SANE ARCHANA Ms. DERANGULA SYLUSHA
12.	45S_BE_2078	PARKINSON DISEASE PREDICTION AND ANALYSIS USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	R.R. INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. NITHIN K	Mr. KIRAN KUMAR V C Mr. JACKSON GEORGE Mr. JAMES M AUGUSTINE
13.	45S_BE_2469	DESIGN OF CAMOUFLAGE MILITARY ROBOT IMPLEMENTED WITH BORDER SECURITY SYSTEM USING AI & ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	R.R. INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. DHANANJAYA M K	Mr. SUMAN KUMAR DEY Ms. POOJA N Ms. PRIYADARSHINI H Ms. SHREYA BAJPAI
14.	45S_BE_2427	AIRPORT BIOCRYPTIC EMBARKATION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJIV GANDHI INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. DEEPTI N N	Ms. PRIYA BHAVANA Mr. ABDULHAKIM HASSAN KATHIB Mr. AFREEN N Ms. SIMRAH AYAN FATHIMA
15.	45S_BE_2502	DETECTION OF ALZHEIMER'S AND IT'S STAGES USING CNN ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJIV GANDHI INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. D G ANAND Mrs. GEETHA PAWAR	Ms. RASHMI S Ms. HITHASHREE T N Ms. LAVANYA B K Ms. SHIVADARSHINI A
16.	45S_BE_2679	MORSE CODE BASED SECURED AUTHENTICATION SYSTEM THOUGH ARTIFICIAL INTELLIGENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJIV GANDHI INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. D G ANAND	Mr. T N NIVAS DARSHAN Mr. MADHU KIRAN B Mr. MANJUNATH S
17.	45S_BE_2739	MELANOMA SKIN CANCER DETECTION USING IMAGE PROCESSING	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJIV GANDHI INSTITUTE OF TECHNOLOGY, BENGALURU	Ms. GANGA D N	Mr. DHANUSH G Mr. S KARTHIKEYAN Mr. SACHIN Mr. VIJAYKUMAR K S

18.	45S_BE_3088	CHILD SAFETY REAL TIME MONITORING SYSTEM USING IOT AND AUGMENTED REALITY TECHNIQUE	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. J SANGEETHA	Mr. NISHANTH S K Mr. MUKUND PANDURANG NAYAK Mr. V G NANDAN Mr. SUKRUTH SHIVAKUMAR
19.	45S_BE_2690	REAL-TIME DETECTION OF POACHING IN WILDLIFE RESERVES WITH THERMAL IMAGING AND CNN USING IoT AND ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Mr. KIRAN M	Ms. AISHWARYA GIRISH MENON Mr. ARBAAZ AHMED Ms. ANUSHA S N Mr. A ABHISHEK
20.	45S_BE_2848	TRANSFORMING AGRICULTURE WITH INNOVATIVE METHODS	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. PALLAVI BIRADAR	Ms. SHIVANGI GUPTA Ms. SESHADRI PAVANI Ms. SUDHA AVVANNI Mr. SHAIK KHADEER BASHA
21.	45S_BE_3929	AUTOMATIC SPEED LIMIT VIOLATION DETECTION AND REPORTING SYSTEM BY USING RASPBERRY PI	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Mr. RAGHAVENDRA REDDY	Mr. LANKA SAILENDER REDDY Mr. MERVIN JOHN PANICER Mr. M P S S CHAKRADHAR
22.	45S_BE_4346	SMART SPECS	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Mr. ARUN BIRADAR	Ms. SHILPA. R Ms. SUJANA A R Ms. SEEMA JATTA NAIK Ms. SHILPA
23.	45S_BE_4809	RETURN PATH NAVIGATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	REVA UNIVERSITY, BENGALURU	Prof. HARSHINI R	Mr. SAMARTH D VALMIKI Mr. RAGHAVENDRA A Mr. HITENDRA SAI KUMAR Mr. R HEMANTH KUMAR