

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

45TH SERIES STUDENT PROJECT PROGRAMME:2021-22

MIDTERM EVALUATION

Date: 8th July 2022 (Friday), 09:00 AM

Session Link: <https://meet.google.com/xfg-iotv-wny>

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_1265	COTTON LEAF DISEASE DETECTION USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Mr. NAVEEN H M	Ms. SAHANA D V Ms. SWATHI C S Ms. SWATHI P Ms. YASHASWINI S N
2.	45S_BE_2382	LO-R A BASED FRAMEWORK FOR SMART GREENHOUSE MONITORING SYSTEMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Prof. VAISHNAVI AJAY INAMDAR Dr. ROOPA G M	Ms. YAMINI NIHARIKA.P Ms. THOTA VEDASREE Ms. SHREYA B B Ms. YASHASWINI U S
3.	45S_BE_2804	DETECTION OF CONCEPT DRIFT IN TELECOMMUNICATION STREAM DATA	B.E.	COMPUTER SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Prof. ABDUL RAZAK M S	Ms. FAREENA S Ms. ANUSHA R V Ms. CHANDUMANI S Ms. ZAIBA MUSKAN
4.	45S_BE_3063	DEEP LEARNING ALGORITHM FOR ANALYSIS AND PREDICTION OF CARDIOVASCULAR DISEASE: A CASE STUDY OF CARDIOVASCULAR DISEASE AFTER COVID-19	B.E.	COMPUTER SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Mr. ARJUN H Dr. PRADEEP N	Ms. SWETHA M Mr. SRUJAN H J Ms. TEJASWINI T P Ms. AKSHATHA S P
5.	45S_BE_3259	ANALYSIS AND IDENTIFICATION OF GASTROINTESTINAL DISEASE DETECTION USING DEEP LEARNING APPROACHE: STUDY OF COVID-19 ON GASTROINTESTINAL DISEASE	B.E.	COMPUTER SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Mr. ARJUN H Dr. PRADEEP N	Ms. SOUNDARYA RAMESH RAYKAR Ms. ANUSHA G E Ms. ANUSHA H S Ms. RESHMABANU M BADIGER
6.	45S_BE_2830	BREAST CANCER DETECTION USING DEEP LEARNING TECHNIQUES	B.E.	INFORMATION SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Mr. VINAY M T	Ms. SINDHURA S Ms. AISHWARYA M Ms. MEGHANA S A Mr. SHUKLA R VERNEKAR

7.	45S_BE_2858	PREDICTION AND PRESCRIPTION OF LUNG DISEASES BY IMAGE FOCUSING ON CT SCAN USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Mr. N S PATIL	Ms. PRAVALLIKA G R Ms. SHREYA K BHAT Mr. SUMAN S Y Mr. VISHAL S MEHARWADE
8.	45S_BE_3160	RENEWABLE ENERGY (WIND) BASED AUTOMATIC RECHARGING SYSTEM FOR ELECTRICAL VEHICLES WITH BATTERY INFORMATION SYSTEM USING IoT.	B.E.	INFORMATION SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Mrs. RANJANA B JADEKAR Dr. POORNIMA B	Mr. GANESH HS Ms. ANUSHA S Y Ms. DEEKSHA M Ms. ARUNA B K
9.	45S_BE_3330	RECOMMENDATION OF AGRICULTURAL CROPS BASED ON PRODUCTIVITY AND SEASON USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Ms. DIVYA M S Ms. VINUTHA H P	Ms. SOWMYA D M Ms. MUBEENA BANU M Ms. ALIYA SULTANA IMAM SABH ATHAR Ms. RAKSHITHA JAIN S
10.	45S_BE_3912	PREDICTION OF LAND DEGRADATION USING SENTINE;-2 AND ENVIRONMENT VARIABLES.	B.E.	INFORMATION SCIENCE AND ENGINEERING	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	Ms. VARSHA M	Mr. SHAMANTH S B Mr. MARUTHI R A Mr. CHIRANJEEVI C H Mr. MOHAMMED HABEEBULLA
11.	45S_BE_1851	MALWARE DETECTION AND PREVENTION USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mr. AMITH SHEKAR C	Mr. NAGACHANDAN P Ms. SANJANA V G Ms. VAISHNAVI R SURVE Mr. VINAY K S
12.	45S_BE_2094	DESIGN OF HYBRID CRYPTOGRAPHY SYSTEM BASED ON VIGENERE CIPHER AND POLYBIUS CIPHER	B.E.	INFORMATION SCIENCE AND ENGINEERING	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mr. VISHWANATH V K	Ms. HIMA R Ms. KAVYA D S Ms. RANJITA P S Ms. SPURTHI R
13.	45S_BE_1284	AN APPROACH FOR EARLY DIAGNOSIS OF PANCREATIC DUCTAL ADENOCARCINOMA CANCER FOR COVID-19 PATIENTS USING URINARY BIOMARKERS AND MACHINE LEARNING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mrs. H S SARASWATHI Mr. SHAFIULLA SHARIF	Mr. SRIHARSHA G A Mr. SANATH KUMAR A L Mr. SRUJAN K R Mr. MANOJ A BANAKAR
14.	45S_BE_2211	AIRPURITY METER - A COMPACT DEVICE FOR AIR PURITY INDICATION AND PREDICTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mr. CHETAN K R	Ms. NIDHISHREE M P Ms. CHETANA PRABHU H Ms. SMRUTHI K S Ms. ANANYA V BHATT
15.	45S_BE_3188	MEDICAL IMAGE SECURITY THROUGH FEATURE BASED WATERMARKING	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mrs. AYESHA SIDDIQA	Ms. PANKAJA T S Mr. NISHAD ANJUM P Ms. PADMAVATHI A Ms. AISHWARYA S
16.	45S_BE_3837	AUTOMATIC DOOR OPENING SYSTEM WITH COVID-19 SAFETY MEASURES	B.E.	INFORMATION SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mr. SAYED AFTAB AHAMED	Ms. PRIYANKA S Ms. S M ANUSHA Ms. SEEMA SHEIK H M Ms. FIZA KHANUM
17.	45S_BE_4571	REAL TIME FIRE DETECTION USING AI AND ML	B.E.	INFORMATION SCIENCE AND ENGINEERING	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA	Mrs. RASHMI R	Mr. MOHAMMED FAIZAN AHAMED Mr. ADARSH N INAMDAR Mr. DARSHAN T M Mr. KARTHIK V T

18.	45S_BE_2414	PORTABLE ASSISTIVE DEVICE FOR DEAF AND DUMB	B.E.	COMPUTER SCIENCE AND ENGINEERING	P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA	Dr. SUNITHA B S	Mr. MALLIKARJUN A Ms. THEJASWINI S B Ms. DISHA B M Ms. NEHA BHARATH
19.	45S_BE_3489	SMART RECYCLE BIN : AUTOMATIC SEGREGATION OF BIO-DEGRADABLE AND NON BIO-DEGRADABLE WASTES	B.E.	COMPUTER SCIENCE AND ENGINEERING	P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA	Mrs. NAYANA K	Mr. ADITYA R V Mr. KARTHIK S R Mr. AKSHAY G B Mr. ALAN BIJU
20.	45S_BE_2218	PREDICTION OF DEFORESTATION USING SATELLITE IMAGERY	B.E.	INFORMATION SCIENCE AND ENGINEERING	P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA	Prof. AMIT KUMAR K	Mr. SHREYAS S Mr. MOHAMMED NAWAZ Ms. SINCHANA B.S Ms. THEJASWINI L.R
21.	45S_BE_3333	IOT ENABLED SAFETY SYSTEM FOR CHILD AND AGED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	PROUDHADEVARAYA INSTITUTE OF TECHNOLOGY, HOSPETE, BALLARI	Dr. MANJULA S D	Ms. TEJASHWINI K M Ms. TEJASHWINI S Ms. SUMAIYYA TASLEEM
22.	45S_BE_4316	VIRTUAL CARETAKER FOR DIFFERENTLY ABLED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI	Mr. APARNA K.S	Ms. AMRUTHA M M Mr. IFTHIYAR S M Mr. AJITH KUMAR.K Mr. MANIKANTA G.S
23.	45S_BE_3096	SMART AGRICULTURE SYSTEM FOR FRUITS	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.J.M. INSTITUTE OF TECHNOLOGY, CHITRADURGA	Mr. PORAL NAGARAJ	Mr. MOHAMMED NAYAZ Mr. MANU R Ms. DEVIKA S Ms. KIRANA B N
24.	45S_BE_1929	TRAFFIC SIGN RECOGNITION SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. PUROHIT SHRINIVASACHARYA	Ms. VARNITHA G Ms. PALLAVI V K Ms. R TRUPTHI Ms. UMME UZMA
25.	45S_BE_3749	ARTIFICIAL INTELLIGENCE BASED MEDICAL EXPERT FOR DETECTION AND DIAGNOSIS OF COVID-19 SEVERITY USING WHATSAPP CHATBOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. RENUKALATHA S	Ms. BHAVANA T H Ms. BHAVANA SHIVARAMA Ms. KHURAT UL AAIN Ms. LAVANYS SHREE H R
26.	45S_BE_4029	AUTOMOBILE SURVEILLANCE AND SECURITY ESTABLISHMENT FOR SMART CITIES	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Mr. BHARATH T S Mrs. RENUKALATHA	Mr. JAYANTH T S Mr. CHANDAN RAO C K Mr. NISHANTH N Ms. SHARADHI R
27.	45S_BE_4706	COVID DETECTION USING BREATHING, COUGH AND SPEECH	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Mrs. RENUKALATHA S	Mr. DARSHAN S BHARADWAJ Mr. GAURAV KUMAR
28.	45S_BE_4378	DEMENTIA VIRTUAL MEMORY APP	B.E.	INFORMATION SCIENCE AND ENGINEERING	SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. K KARUNAKARA	Mr. PRATHISH G M Mr. SANKETH S BAGALAD Mr. SURAJ S SHETSANADI