KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

46th SERIES STUDENT PROJECT PROGRAMME:2022-23

MIDTERM EVALUATION

Date: 1st June 2023 (Thursday), 1:30 PM

Session Link: <u>https://meet.google.com/qrg-mxvb-qgt</u>

Note: Only the below-mentioned project teams should join the session

SI. 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_2065	HYDROPONICS PLANT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Mr. RAJSHEKHAR GAITHOND	Ms. ANAMIKA Mr. M AKASHKUMAR Mr. DAIVASHALA Ms. NAJIMA BEGUM
2.	46S_BE_1795	CROP YIELD PREDICTION FOR CULTIVATING ALTERNATIVE CROPS BASED ON WEATHER CAND SOIL CONDITIONS USING MACHINE LEARNING ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	T. JOHN INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. SUMA R	Ms. AKSHARA R NAIR Ms. ATTLA ANJALI Ms. ADITI KASHYAP Mr. K MOHAMMED AFZAL AHMED
3.	46S_BE_2635	CONTEXT BASED MACHINE LEARNING APPROACH FOR CROP RECOMMENDATION AND MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU	Dr. REKHA K S Mrs. SUMANA K M	Ms. BHAVANI B Ms. NIHARIKA Ms. VACHAN MENDON
4.	46S_BE_3840	LOCATING AND DETECING TOXIC GASES IN MANHOLES	B.E.	COMPUTER SCIENCE AND ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Prof. MANJULA L	Ms. CHETANA PANDA Mr. HEMANT RAJ SINGH Mr. JAMPANA DARSH RAJU Mr. JINO THOMAS

5.	46S_BE_1321	DESIGN AND FABRICATION OF MEDICINE DELIVERY ROBOTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Mrs. SANDHYA RANI V	Mr. SHREYAS R Mr. RUTHVIK C Mr. ROHAN GANAPATI REVANKAR Mr. SHASHI KUMAR S
6.	46S_BE_1329	LOW COST WIRELESS FOOTWEAR SYSTEM FOR MONITORING DIABETIC FOOT PATIENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Dr. R. KANAGAVALLI Mrs. VIDHYA SIDDHAN	Ms. PRACHI CHOUDHARY Mr. PAVAN KAPOOR Mr. RISHABH SAHU Ms. SUMERA MEHRAJ
7.	46S_BE_3642	GRAPE LEAF DISEASE IDENTIFICATION USING CNN AND LORA TECHNOLOGY	B.E.	INFORMATION SCIENCE AND ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Ms. VISALINI S	Ms. LAKSHMI G L Ms. M CAROLINE BLESSY Ms. MADHUSHREE C Ms. SANDHYA K S
8.	46S_BE_4153	INDIAN MONUMENT RECOGNITION USING MACHINE VISION	B.E.	COMPUTER SCIENCE AND ENGINEERING	TONTADARYA COLLEGE OF ENGINEERING, GADAG	Mr. Manjunath Kammar	Ms. SAHANA NAVALI Mr. KEERTHI JHON Ms. SHAILAJA NAGANUR Ms. MANISHA KARABISHTI
9.	46S_BE_4138	CLASSIFICATION OF B-CELL LYMPHOBLASTS V/S NORMAL CELLS IN WBC	B.E.	COMPUTER SCIENCE AND ENGINEERING	UNIVERSITY B.D.T. COLLEGE OF ENGINEERING, DAVANAGERE	Dr. MOHAMMED RAFI	Ms. PRATHIBHA V Ms. POOJA N Ms. PRANATHI Y Ms. RAKSHITHA R
10.	46S_MTech_097	ENHANCING SECURITY IN IOT ENABLED HEALTHCARE SYSTEMS THROUGH A SDN- BASED EDGE COMPUTING	M.Tech	COMPUTER NETWORKING	UNIVERSITY VISVESVARAYA COLLEGE OF ENGINEERING, BENGALURU	Dr. PRATHIBHAVANI P M Mr. Raja A	Ms. OMSHREE V
11.	46S_BE_3938	FAST AND RELIABLE DEEP LEARNING METHOD TO CLASSIFY COVID-19, PNEUMONIA, AND TUBERCULOSIS USING HUMAN CHEST X-RAY IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	UNIVERSITY VISVESVARAYA COLLEGE OF ENGINEERING, BENGALURU	Dr. VENKATESH	Ms. VAISHNAVI A Ms. THANU SHREE YADAV P R Ms. TEJASHREE S V