

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus

## 45<sup>TH</sup> SERIES STUDENT PROJECT PROGRAMME:2021-22

### MIDTERM EVALUATION

**Date:** 2<sup>nd</sup> July 2022 (Saturday), 09:00 AM

**Session Link:** <https://meet.google.com/mcw-wupu-umt>

**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_2748	DISASTER RELIEF COMPENSATION COMPUTATIONAL FRAMEWORK	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. B MEENAKSHI SUNDARAM Dr. RAJALAKSHMI B	Mr. BABU AMAN SINGH Mr. RACHIT S KUMAR Mr. ROHITH ARSHA
2.	45S_BE_2954	AUTONOMOUS ENVOY: END-TO-END SOLUTION FOR SELF-DRIVING VEHICLES USING DEEP LEARNING METHODS	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. VAISHALI M DESHMUKH Dr. VAISHALI M DESHMUKH	Mr. GOPI KRISHNA BS Mr. GOURAV RUDRAWAR
3.	45S_BE_3071	DRONE CLEAN-ZILLA	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mr. SANTOSH KUMAR Dr. R. SENTHIL KUMAR R.	Mr. HARSHIT PANT Mr. MUSKAN AGRAWAL Ms. ANKITA TANDON
4.	45S_BE_3528	SECURE QUADCOPTER DELIVERY	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. SOJA RANI S Dr. VAISHALI M DESHMUKH	Ms. SHREYA PRADEEP Mr. RAHUL MUSALIYATH DINESH Mr. SHIVANAND G PRABHU
5.	45S_BE_3713	ANEMIA TESTING FOR PATIENTS USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. SENTHIL KUMAR Dr. B RAJALAKSHMI	Mr. VENKATA SAI CHARAN Mr. K SAI VARDHAN Mr. B VENKAT
6.	45S_BE_3734	CUSTOMER ATTRITION USING MACHINE LEARNING ALGORITHMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. LAKSHMI S HANNE Mr. THIRUKKUMARAN	Mr. SANJAY M Ms. SHRUTHI G
7.	45S_BE_3762	DEEP TRASH	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mr. GELUVARAJ B	Mr. JEJI REDDY GANESH REDDY Mr. KANIGIRI MAHESH BABU Mr. RALAPALLI DHANUSH
8.	45S_BE_3808	SOUND MIND: DETECTING DEPRESSION AND ANXIETY IN HUMANS	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. REVATHI S	Ms. RANJITHA A R Ms. KEERTHANAA K Ms. PRIYANKA BALLI

9.	45S_BE_3821	NEURAL EYES : A STUDY ON CNN AND SVM	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. REVATHI.S Dr. PAMELA VINITHA ERIC	Mr. C.V. SAMPATH RAJU Mr. DEEPAK C
10.	45S_BE_3824	IMPLEMENTATION OF SLEEP APNEA DISORDER USING SMART T-SHIRT	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. R SUGANYA	Ms. PRATHIBHA M Mr. ABISHEK B G Mr. M NAVEEN
11.	45S_BE_3856	LANDSLIDE DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. DEVI NAVEEN	Mr. DUMMALA ROOPESH Mr. J KIRAN REDDY Mr. P KARTHIK RAJU
12.	45S_BE_3921	REVIEW ON LANE AND OBJECT DETECTION FOR ACCIDENT PREVENTION IN AUTOMATED CARS	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. YOGITHA Dr. S J SUBHASHINI	Ms. SHIVINI SAMPATH Ms. DHARSHANA PANDIYAN Ms. SURABHI SUNIL
13.	45S_BE_3964	VIDEO ANOMALY FINDER	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. B MEENAKSHI SUNDARAM	Ms. AROHI JAIN Mr. ADITYA PANDEY Mr. AKSHAT PATEL
14.	45S_BE_3975	CRITICAL EVALUATION OF SNMD'S IN SOCIAL MEDIA	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. JAYASHREE M Dr. MEENAKSHI SUNDARAM	Ms. NIKSHITHA BOLLINENI Ms. LAKSHANA JEYAKUMAR Ms. LIVIA ELIZA KURIAKOSE
15.	45S_BE_3989	ABNORMAL EVENT DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. SMITHA S P	Mr. CHALAPATHY V Mr. BHAGANNA HEBALLI Mr. N RAHUL REDDY
16.	45S_BE_3997	SKIN CANCER DETECTION AND CLASSIFICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. SMITHA S P	Mr. R SAI SANJAY Mr. S VENKATESWARA Mr. ATTAR AAQIB
17.	45S_BE_4041	HUMAN ACTION RECOGNITION USING EMERGENT DEEP LEARNING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Mrs. TINU N S	Mr. DEVENDRA DESAI Ms. DIVYA N Mr. JAYESH NAIDU
18.	45S_BE_4098	POTHSPLY: A POTHOLE DETECTOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Dr. RACHANA P	Mr. AKASH B U Mr. CHARAN BABU Mr. KUSHAL M
19.	45S_BE_4690	MISSING CHILD IDENTIFICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU	Ms. SASIKALA N	Mr. VINITH SAI KRISHNA Y V Mr. S YASWANTH CHOWDARY Mr. S V KIRAN KUMAR
20.	45S_BE_0630	ODOUR DETECTION IN SMART TOILET	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU	Prof. PRABAHARAN J	Mr. RAVI KUMAR H Mr. NISHCHAL NARAYAN S Mr. MANJUNATH H L Mr. ROOPEJ A
21.	45S_BE_0706	DETECTION OF AIR POLLUTANTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU	Ms. CHAITRA S	Ms. LIKITHA K.S Ms. AISHWARYA S Ms. CHETHANA K.R Ms. GANAVID

22.	45S_BE_4721	EDUVISTA 2.0 "THE FUTURE WAY OF LEARNING"	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Dr. B. SHADAKSHARAPPA	Mr. SHIVANSH KUMAR P Mr. ADITHYA PRABHU A Ms. SAHANA N
23.	45S_BE_4736	TROGO - THE SMART TROLLEY	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Dr. B. SHADAKSHARAPPA Prof. GURUPRASATH V.A	Ms. STUTHI S NAIMPALLY Ms. SWATI M S Ms. R RAKSHITHA Ms. SUKARNA HEBBALLI
24.	45S_BE_4740	UTILIZATION OF UGV IN MINING SECTORS	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Prof. C VALARMATHI	Mr. THEJAS GOWDA A Mr. SANDEEP R V Mr. DHINESH RAJ S Mr. RAHUL JAISWAL
25.	45S_BE_4746	LAKE CLEANING ROBOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Prof. MALA B A Prof. JENIFER A	Ms. K KEERTHI Ms. ASHWINI S Ms. LIKITHA MK Ms. N SOUJANYA
26.	45S_BE_4762	MEDICAL BOT USING ARTIFICIAL INTELLIGENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU	Dr. B. SHADAKSHARAPPA Mr. GURUPRASATH VA	Mr. HARISH B Mr. VENUGOPAL B KULKARNI Mr. SRINATH S Mr. YOGESHWAR S
27.	45S_BE_3375	SUPERVISION OF WATER DISTRIBUTION USING IOT AND ANDROID	B.E.	COMPUTER SCIENCE AND ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Dr. M. NIRMALA	Mr. ABHISHEK C Ms. BANU PRIYA U Mr. DARSHAN P Mr. GOWDUCHERUVU PAVAN KUMAR REDDY
28.	45S_BE_3529	IOT BASED NIGHT PATROLLING ROBOT USING MULTI MODEL NEURAL NETWORK	B.E.	COMPUTER SCIENCE AND ENGINEERING	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	Dr. P. BINDHU MADHAVI	Mr. KAUSHIK M Mr. MUSTAFA A MULLA Mr. VIKASH CHANDRA Mrs. SARIGA V R
29.	45S_BE_1877	AGRICULTURE 4.0	B.E.	COMPUTER SCIENCE AND ENGINEERING	VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU	Mr. NAVEEN H S	Ms. DEEKSHITHA M R Ms. ANUSHA R BHAT Ms. JEEVITHA J V REDDY Ms. MADHUSHREE B N
30.	45S_BE_2837	CYBERBULLYING DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU	Mrs. SHILPA REDDY	Ms. ANUSHKA SINGH Ms. AISHWARYA RAJAN Ms. PRAGATHI R Ms. RASHMITHA SOUMYA SINDU.R
31.	45S_BE_2983	MEDICATION ALERTS TO THE PATIENT USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. VIDYA A	Mr. RAKSHATH A S Mr. VISHAL B C Mr. RAKESH KUMAR S Ms. SNEHA N

32.	45S_BE_3298	ಮಮತೆಯ ತೊಟ್ಟಿಲು (MAMATHEYA THOTTILU) REAL TIME BABY CRADLE WITH SMART ASSISTANCE USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. P. VANAJAKSHI	Ms. SPOORTHI B R Mr. VINEETH M Ms. VINUTHA V JOGI Mr. TIRUMALA J
-----	-------------	---	------	----------------------------------	--	-------------------	---