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

Session Link: <a href="https://meet.google.com/run-jzes-zcr">https://meet.google.com/run-jzes-zcr</a>

**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.	45S_BE_0203	VITAMIN DEFICIENCY DETECTION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Ms. SONAM BHANDURGE Mr. GOUTAM DEMATTI	Ms. SHREYA N HUGAR Mr. VAIBHAV P PATIL Ms. RITIKA G KALAL Mr. MAHESH K VARPE
2.	45S_BE_1716	A FRAMEWORK FOR AUTOMATION OF HANDWRITTEN OPTICAL CHARACTER RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI	Mr. SUSHANT MANGASULI Mr. VINOD DESAI	Mr. RANGANATH WALIKAR Mr. SHIVANAND BHADRASHETTI Mr. SHREEDHAR CHAMAKERI Mr. SHIVARAJ BAGEWADI
3.	45S_BE_1604	SMART SHIKSHA - DEEP LEARNING BASED HAND GESTURE RECOGNITION FOR ON- SCREEN WRITING AND STREAMING FOR ONLINE CLASSES	B.E.	COMPUTER SCIENCE AND ENGINEERING	HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. ARUNA A. DAPTARDAR	Mr. GIRISH GURUPUTRAYYA HIREMATH Ms. GEETANJALI PATIL Mr. SUBHAS U. HUDED Ms. ASHWINI A DODABHANGI
4.	45S_BE_2969	KNOW WHEN: AN INNOVATIVE METHOD FOR REAL-TIME TRACKING AND MONITORING OF PUBLIC TRANSPORTATION USING GEOFENCE AND IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. S. V. MANJARAGI	Mr. SRAJAN R POOJARY Mr. SACHIN R WASEDAR Ms. SHRUTI BIRADAR Ms. POOJA BANGI
5.	45S_BE_1240	SUICIDAL THOUGHTS RECOGNITION FOR EMOTIONALLY DISTURBED PERSON USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI	Dr. V. S. MALEMATH	Ms. SAMRUDDHI SUDHIR KUTRE Ms. HARSHADA KUTRE Ms. VRUSHALI MOOGI Ms. SRUSHTI WALI

6.	45S_BE_2099	PDF TO AUDIO CONVERTER AND TRANSLATOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI	Prof. GAMBHIR HALSE	Ms. RASHI RATHOD Ms. PALAK PORWAL Ms. RUTUJA RAVALUCHE Ms. SAMRUDDHI DESAI
7.	45S_BE_2388	IMPACT OF COVID-19 ON HUMAN EMOTIONS	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI	Mr. ABHINANDAN SHIRAHATTI	Ms. SHREEJA PUJAR Ms. DYUTI SULEBHAVI Mr. NEEL PATIL Mr. VISHAL PATIL
8.	45S_BE_2962	KANNADA HANDWRITING CHARACTER RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI	Dr. ANUSHA R.	Mr. EZVEN RALPH FERNANDES Mr. RAKSHIT SHEKHAR POOJARI Mr. BHARATESH J PAYAKKA Mr. PRITHVI SURESH BAGEWADI
9.	45S_BE_0137	DESIGN AND DEVELOPMENT OF WEARABLE SMART SHOES FOR SAFETY PURPOSE	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Dr. RAMESH KAGALKAR	Mr. PRIYANSHU NAIK Mr. RAFEEK BIRADAR Ms. ANURUCHI SHINDE Ms. SHRUTI POTADAR
10.	45S_BE_0166	SMART FUEL TANK FOR PETROL FRAUD DETECTION AND QUALITY ESTIMATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Prof. SUNEEL C. SHINDE	Ms. SWATI KUMBAR Ms. SOUMYA JOSHI Ms. SHUBHANGI MAHADEV WADAKAR Ms. SHENA SHANTKUMAR ILIGER
11.	45S_BE_0167	SMART BELT FOR ANIMAL PROTECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Prof. ASHWINI PHARALAD	Ms. ANKITA ANNASAB PATIL Ms. VARSHA MANE Ms. VAISHNAVI GANAPATI BHAGAT Ms. TEJASHWINI SADALAGE
12.	45S_BE_2441	A NOVEL GESTURE INTERFACE FOR MULTIMEDIA OPERATIONS	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI	Dr. SANJAY ANKALI	Mr. SHRIKRISHNA S PATIL Mr. SOMESH KORE Mr. NIKHIL BARGE Mr. SHREYASH CHAVAN
13.	45S_BE_3868	OPEN RESOURCE CONTROL AND SURVEILLANCE TOOL	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Dr. UMESH M. KULKARNI	Mr. SHREYAS SHIVAKUMAR Mr. SHARAN JAMANANI Mr. SHREYAS KAPALE Mr. SAHIL SHET
14.	45S_BE_3857	COLLABORATIVE KEY MANAGEMENT PROTOCOL IN CP-ABE FOR CLOUD DATA SHARING	B.E.	INFORMATION SCIENCE AND ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Mr. SHUBHA SANU	Mr. SHANTINATH MAHAVEET TERADALE Ms. ARCHANA CHATE Mr. SIDDHARTH CHOUDHARI Ms. RUTUJA MUTALIK

15.	45S_BE_3867	PREDICTIVE FALL DETECTION DEVICE USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Dr. SUDHINDRA DESHPANDE Mr. ANIL KOTNIS	Mr. SWANAND MALLAPUR Ms. ANOUSHKA KULKARNI Ms. VIJETHA PATHEPET Mr. ROHAN KOKATANUR PRATIKSHA JAKKANNAVAR
16.	45S_MCA_026	DIGITIZATION OF TEMPERATURE RECORDING AT FERROCAST INDUSTRY	M.C.A.	MASTER OF COMPUTER APPLICATIONS	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Dr. SWETHA INDUDHAR GOUDAR	Mr. FURKHAN MANNASAHEB Mr. ADITYA CHATTERJEE Mr. SUCHET CHANNAGIRI Mr. SAIEESH S NAIK
17.	45S_BE_1283	ECO-GRAM	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Dr. B. S. HALAKARNIMATH Dr. VINAYAK B. JOSHI Mr. ABHINANDAN P.MANGAONKAR	Mr. AFATABHUSEN KAMATANOOR Ms. PREETU ASHI Mr. MAHAMMADMUNEER
18.	45S_BE_1847	SIGN LANGUAGE TRANSLATOR - BRIDGE BETWEEN DIFFERENTLY ABLE AND NORMAL PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI		Mr. M VINAY Mr. PAVAN KAJAGAR Mr. SACHIN MANTUR
19.	45S_BE_2309	REAL-TIME EMOTION RECOGNITION USING ARTIFICIAL INTELLIGENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. SHAHEEN MUJAWAR	MS. RUKSAR MOKASHI MS. TAZEEM UMRA RAJGOLKAR MS. SUPRIYA TUPPAD MS. PRATIKSHA HUDED
20.	45S_BE_3009	BLOCKCHAIN FOR SECURING IOT DATA	B.E.	COMPUTER SCIENCE AND ENGINEERING	S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI	Prof. MAHANTESH LADDI	Ms. RAJNIGANDHA P. NILAJKAR Ms. RUTUJA Y. PATIL Ms. SMITA Y. GHUGRETKAR Ms. SONALI SANJAY IRANNAVAR
21.	45S_BE_0817	SMART GUIDING GLASSES WITH DESCRIPTIVE VIDEO SERVICE AND SPOKEN DIALOGUE SYSTEM FOR VISUALLY IMPAIRED	B.E.	COMPUTER SCIENCE AND ENGINEERING	V.S.M'S SOMASHEKHAR R. KOTHIWALE INSTITUTE OF TECHNOLOGY, NIPPANI, BELAGAAVI	Prof. ANUP GANJI	Mr. AMEY A KAMBLE Mr. DIGAMBAR R RAJARAM Mr. VINAYAK A GHORPADE Ms. SUMAIYYA R BASSAPURE