## 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: 10th July 2022 (Sunday), 09:00 AM

Session Link: <a href="https://meet.google.com/gwf-mkrx-uov">https://meet.google.com/gwf-mkrx-uov</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_1210	AUTOMATIC CROP YIELD PREDICTION USING RANDOM FOREST ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Dr. SUNANDA BIRADAR	Ms. ASHWINI PATIL Ms. POORNIMA RAIBAGI Ms. RASHMI HORADDI Mr. RACHGANNA CHIGADANI
2.	45S_BE_1844	CYPHER CAM	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Mr. PRADEEP DESHPANDE	Mr. D RAHUL SINGH Mr. PARVAT MUKARTIHAL Mr. RAHUL AMBIGER Mr. SHRADDHANAND BABANAGARE
3.	45S_BE_2823	SMART GLOVES FOR FIREFIGHTERS	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. SHOBHA PATIL	Mr. MANJUNATH POL Mr. MALLAPPA ANTAPUR Mr. UMAMA HUSSAIN Mr. CHANDRAHAS VARAD
4.	45S_BE_3055	DESIGN AND DEVELOPMENT OF AGENT BASED CONTEXT AWARE SYSTEM IN EMERGENCY SITUATIONS.	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Dr. LOKESH B. BHANJANTRI	Ms. SANJANA HOSAKERI Mr. MANJUNATH HUDDAR Ms. RAMYA TELSANG Ms. SUMAN C PATTAR
5.	45S_BE_3879	E-COMMERCE SYSTEM FOR VISUALLY CHALLENGED PEOPLE	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Prof. P. K. DESHPANDE	Ms. SHIVANI SANSUDDHI Ms. VIDYA KALMANI Ms. SUJATHA M PATIL Ms. VIDYA S SHINDHE
6.	45S_BE_4388	IOT SMART DEVICE FOR ATHLETES	B.E.	INFORMATION SCIENCE AND ENGINEERING	B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	Prof. SANDEEP N. KUGALI	Ms. MEGHA NAVALE Ms. KRUTIKA JIGAJINNI Ms. SHRUSTI BALI Ms. NAMRATA SONAR

7.	45S_BE_1081	HANDWRITTEN RECOGNITION IN AIR FOR PHYSICALLY CHALLENGED USING DEEP LEARNING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	BILURU GURUBASAVA MAHASWAMIJI INISTITURE OF TECHNOLOGY, MUDHOL, BAGALKOT	Prof. MANJUNATH S GABASAVALAGI Prof. VARUN P SARVADE	Ms. DISHA BALLUR Mr. AKSHAY JOSHI Ms. SAHANA CHITTARAGI
8.	45S_BE_2419	EMOTION RECOGNITION USING NONINVASIVE TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Prof. VISHWANATH B H Prof. TRUPTI THITE	Mr. DHANANJAYKUMAR GANJI Mr. HARIKIRAN MUSTIPALLI Mr. KARTHIK KOPARDE Mr. KARTIK HEGDE
9.	45S_BE_1361	ANTI-POACHING ALARM SYSTEM FOR SANDALWOOD TREE	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Prof. VENKATESH M EKBOTE	Ms. NIKITA SABNIS Ms. AKSHATA AKKI Ms. AMBIKA MASAGI
10.	45S_BE_1480	ROAD TYPE DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Prof. HARSHITHA C.K.	Ms. LAKSHMI JAVOOR Ms. AISHWARYA B M Ms. AISHWARYA R KADAPATTIMATH Ms. ANITA WAVAL
11.	45S_BE_1644	TRAFFIC SIGN RECOGNITION FOR SELF DRIVING CARS TO HELP PHYSICALLY DISABLED PEOPLE.	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI	Ms. RAJESHWARI V. PATIL	Ms. AFROZA MULGUND Ms. ALVINA M JAHAGIRDAR Ms. ASHWINI P KADAM Ms. M K RAMASHREE
12.	45S_BE_1762	OIL SPILL DETECTION FROM SATELLITE IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Dr. YERRISWAMY T	Ms. POOJA B KITTUR Ms. PRIYANKA B Mr. VENKATESH R MAMDAPUR Mr. VRUSHABH I TURAMARI
13.	45S_BE_2931	TEXT MINING AMD SENTIMENT ANALYSIS ON NEWS ARTICLES AMD IDENTIFYING THEIR POLARITY AND STRESS LEVELS USING MACHINE LEARNING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Mr. MANOHAR MADGI	Ms. RASHMI R PAI Ms. LAKSHMI S NAGANUR Ms. CHETANA R PATEL Mr. DEBORAH GANTA
14.	45S_BE_2463	AN APPROACH TO DETECT LANE FOR VEHICLES	B.E.	INFORMATION SCIENCE AND ENGINEERING	K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI	Mr. NAGARAJ GADAGIN Mr. MAHANTESH SAJJAN	MS. AKSHATHA PATTANASHETTI Mr. PRADNEY D. KOTABAGI MS. VEENA S. WALI MS. VIJAYALAXMI M.
15.	45S_BE_4418	SMART DOORBELL SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA	Prof. FARZANA NADAF Prof. SALEEM HEBBAL	Mr. ABHISHEK ASHOK JANGALI Ms. AISHWARYA BADIGER Ms. ASHA DEVARADDI Mr. MOHAMMAD ANNAN S ADHONI
16.	45S_BE_1185	GENDER AND AGE DETECTION USING DEEP LEARNING APPROACH FOR PREVENTING UNAUTHORIZED ACCESS	B.E.	INFORMATION SCIENCE AND ENGINEERING	S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Dr. VANDANA S BHAT	Ms. SHIVANI A PATILKULKARNI Ms. MADHURA J CHANDUNAVAR Ms. ADITI MALLIKARJUN Ms. PRATIKSHA U KARKANNAVAR

17.	45S_BE_3247	TOWARDS SAFER VEHICLES/DRIVING WITH ADVANCED FEATURES, COLLISION DETECTION AND FEATURES OF AIRBAGS MECHANISM IN 2 WHEELER	B.E.	COMPUTER SCIENCE AND ENGINEERING	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Mr. ASLAM J KARJAGI	Mr. SAZID HUSAIN Mr. ALIASGAR ANSARI Ms. NAZIYA DOULATKOTI Ms. REEHA FARHEEN KALADGI
18.	45S_BE_4240	SMART SURFACE IRRIGATION MANAGEMENT SYSTEM USING RASPBERRY PI	B.E.	COMPUTER SCIENCE AND ENGINEERING	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA	Prof. MUJAMIL DAKHANI	Ms. SUJATA MATH Ms. VIDYASHREE B NYAMAGOUDA Ms. SOUMYA KATTIMANI Ms. MINAKSHI M LAMANI
19.	45S_BE_3458	IOT ENABLED SMART AGRO-SPRAYER USING SOLAR ENERGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Prof. NAGARAJ TELKAR	MS. POORNIMA ANDAPPA MEDAR MS. ANNAPURNA RAMESH BELAMAKAR MS. MEGHA MALALI MS. PREETI PATIL
20.	45S_BE_3544	ACHAKSHUS-AN INNOVATIVE TECHNOLOGY FOR VISUALLY CHALLENGED AND BLIND PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Prof. NAGARAJ TELKAR	Ms. VINAYA CHEKKI Ms. MADHU GOUDAR Ms. PALLAVI BELI Ms. VARSHA MATUR
21.	45S_BE_3551	KRISHI YANTRARORA - A MODERN AGRO- ROBOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Mr. SHRIKANTA JOGAR Mr. NAGARAJ TELKAR	Ms. RADHA METI Mr. VIJAYKUMAR KOTUR Ms. MEGHA RONAD Mr. MADHU BADIGER
22.	45S_BE_3626	SMART CAR PARKING	B.E.	COMPUTER SCIENCE AND ENGINEERING	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Mrs. RAJESHWARI S G	Ms. KAVYA Ms. RUCHITA S Mr. SUMAN R H Ms. SUSHMA NEKAR
23.	45S_BE_3073	SURAKSHITA INDHANA, UTTAMA JEEVANA (AUTOMATIC LPG CYLINDER GAS LEAKAGE DETECTION AND ALERT SYSTEM)	B.E.	INFORMATION SCIENCE AND ENGINEERING	SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG	Prof. SHIVARAJ HIREMATH	Ms. INDIRA DHARMADAS Ms. MEGHA H GANAGI Ms. POORNIMA Y VADAVI Ms. SANGEETA HALAVAGALI
24.	45S_BE_1366	AGROWORMS : AN UNIFIED APP FOR STAKEHOLDERS OF AGRICULTURE	B.E.	COMPUTER SCIENCE AND ENGINEERING	TONTADARYA COLLEGE OF ENGINEERING, GADAG	Prof. MANJUNATH Y KAMMAR	Ms. SOUMYA V K Ms. SANJANA SHIVANAGI Mr. VISHALSINGH T KATEWAL
25.	45S_BE_3237	KISAN BANDHU: GRADE BASED E- MARKETING PORTAL FOR AGRICULTURAL COOMODITIES	B.E.	COMPUTER SCIENCE AND ENGINEERING	TONTADARYA COLLEGE OF ENGINEERING, GADAG	Mrs. SARALA D	Mr. KIRAN N KITTUR Mr. SHIVUKUMAR B BHANGI Ms. ROOPA V HUGAR
26.	45S_BE_3890	RISK ESTIMATION FOR MINIMIZING ROAD ACCIDENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	TONTADARYA COLLEGE OF ENGINEERING, GADAG	Mrs. SARALA D	Ms. SUJATA D ASUNDI Ms. TANU S HUBBALLI Ms. PRIYANKA B GADAGI Mr. MADHU CHAVAN