## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

*Indian Institute of Science Campus* 

## 46th SERIES STUDENT PROJECT PROGRAMME:2022-23

## **MIDTERM EVALUATION**

Date: 16th June 2023 (Friday), 9:30 AM

Session Link: <a href="https://meet.google.com/odx-oubk-xmg">https://meet.google.com/odx-oubk-xmg</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.	46S_BE_2156	IMPLEMENTATION OF REAL TIME FORMER ASSISTIVE FLOWER PLUCKING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU	Dr. ANITHA D B	Ms. GANAVI T M Ms. CHAITHRA C Ms. MANUSHREE G Ms. MEGHANA
2.	46S_BE_3286	EXTRACTION SYSTEM OF WILDLIFE ON RAILWAY TRACKS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU	Prof. ASHA R	Mr. RAKESH H N Ms. ARPITHA J Mr. PRASANNAKUMAR M Ms. SHAMBHAVI H L
3.	46S_BE_4192	SMART WEARABLE MONITORING SYSTEM FOR ALZHEIMER'S PATIENTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU	Mr. YOGESH N	Ms. CHAITHRASHREE G Ms. BHOOMIKA M M Ms. SAHANA G D Mr. PRAJWAL G S
4.	46S_BE_4194	SIGN E-GLOVE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU	Prof. NETHRAVATHI	Ms. AMRUTHAVARSHINI H Y Mr. PRAJWAL R Mr. MANJUNATH RAJU C Ms. PAVITHRA S
5.	46S_BE_5077	PIPELINE CLEANING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU	Mrs. SOWMYA M Dr. BINDU A.THOMAS	Ms. SUHANA HUSSAIN Ms. VIJETA REDDY Ms. VISMITHA V Ms. SHREYA G

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6.	46S_BE_5231	RESPIRATORY SYSTEM MONITORING DEVICE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU	Mr. NARAYANA SWAMY G	Mr. HU SIDDESH Mr. KARTHIK POOJARI Mr. CHANDAN G L Mr. DHANUSH GOWDA B V
7.	46S_BE_1802	SMART APPLICATIONS FOR VISUALLY CHALLENGED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Dr. MAHADEVASWAM Y	Mr. JEEVAN G WILLIAM Ms. EDLYN SARISHA Ms. JUVERIA KHAN Ms. NIHARIKA C CHALAGERI
8.	46S_BE_2737	HANDS FREE DOOR LOCKING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Prof. KAVYASHREE B	Mr. UJWAL KUMAR N L Mr. VAISHAK S Mr. VINAY N Ms. VINUTHA A S
9.	46S_BE_3208	EPILEPSY SEIZURE ALERT SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Prof. AUDRE ARLENE A Dr. JAGADEESH B	Mr. ANIRUDH G Ms. ANUSHA N Ms. ASHITHA P R Mr. MOHAMMED IYANUDDIN
10.	46S_BE_3513	A SURVEY ON MICROARCHITECTURE AND DESIGN OF A WATCHDOG FOR A RISC-V BASED SOC	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Mr. CHAITHANYA D J	Mr. IBRAHIM RASHAD Mr. MOHAMMED THOUQEER Mr. MOHD TAHA WAHAB Mr. SUHAS B RAJ
11.	46S_BE_3721	AN ENERGY EFFICIENT WEARABLE SMART IOT SYSTEM TO PREDICT CARDIAC ARREST	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Dr. JAGADEESH B Prof. AUDRE ARLENE A	Mr. ANILKUMAR B Mr. ADARSH A Mr. CHETHAN K N Ms. DEEPTHI
12.	46S_BE_4569	BOMB DISPOSAL ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Dr. SUCHITRA M	Mr. BHUVAN GOWDA H Mr. GLADSON GOMS Mr. AISHWAR B N Mr. CHIRAG H N
13.	46S_BE_4914	SKIN CANCER DETECTION USING RASPBERRY PI AND DEEP LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU	Dr. NAVEEN KUMAR H N	Ms. AMOGHA M P Ms. ANIRUDHA C A Mr. AMITH K S Mr. NISHANTH SHETTY K M

14.	46S_BE_3346	QUADRUPLED ROBOT POWERED BY AI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIJAYA VITTALA INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. KUSUMA S SALANKE Dr. LEENA KUNNATH	Mr. SAMUEL ABRAHAM RAVI Mr. STAINES SAJU Ms. HEBA KHATOON Mr. M R KISHAN
15.	46S_BE_4049	SALIVAOMICS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	VIJAYA VITTALA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. LEENA K	Mr. FARHAN BASHA S Mr. SYED SHADAB Ms. PRATIBHA SINDHE R Ms. PRATHIKSHA G