

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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47th series of Student Project Programme (SPP): 2023-24

MIDTERM EVALUATION

Date: 26 May 2024, 9.15 AM

Session Link: <https://meet.google.com/xpg-wnfe-nkx>

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

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE COLLEGE	NAME OF THE GUIDE (S)	NAME OF THE STUDENT (S)
1.	47S_BE_0227	LOCATION BASED MOBILE CONFIGURING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	CANARA ENGINEERING COLLEGE, MANGALURU	Prof. NAMITA A. AMDALLI	Mr. GOUTHAM Ms. NIDHI SHASHI KUMAR Mr. CHETHAN KUMAR K. V. Mr. BHARATH M. G.
2.	47S_BE_0239	A BLOCKCHAIN-BASED COUNTERFEIT PRODUCT IDENTIFICATION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	CANARA ENGINEERING COLLEGE, MANGALURU	Mr. KISHOR SHIVATHAYA S.	Mr. SATHWIK SADASHAY V. Mr. SHRIVATSA Mr. SHASHANK S. Mr. SHREYAS S.
3.	47S_BE_0242	SMARTCROP- A LOCAL CROP RECOMMENDATION SYSTEM USING MACHINE LEARNING FOR DAKSHINA KANNADA REGION	B.E.	COMPUTER SCIENCE AND ENGINEERING	CANARA ENGINEERING COLLEGE, MANGALURU	Mr. JANARDHANA BHAT K.	Ms. PRATHAM BHANDARY Ms. RANJITA MALLYA Ms. SWARNA KAMATH
4.	47S_BE_0104	DETECTION OF GASTRIC CANCER THROUGH ADVANCED ENDOSCOPIC IMAGING TECHNOLOGY USING CNN	B.E.	INFORMATION SCIENCE AND ENGINEERING	CANARA ENGINEERING COLLEGE, MANGALURU	Prof. SHILPA B.	Ms. ASHWINI K. HEGDE Ms. CHAITHANYA G. PUTHRAN Ms. JAYASWI Ms. RACHANA

5.	47S_BE_0132	INTELLITEXT: DIGITAL RECOGNITION OF HANDWRITTEN TEXT	B.E.	INFORMATION SCIENCE AND ENGINEERING	CANARA ENGINEERING COLLEGE, MANGALURU	Prof. VASANTH NAYAK	Mr. SHRAVAN G. AMIN Ms. SHREESHA SHETTY Ms. SHWETHA PRABHU
6.	47S_BE_0135	RAMBUTAN FRUIT SWEETNESS PROFILING: INTEGRATING TECHNOLOGY FOR ENHANCED CLASSIFICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	CANARA ENGINEERING COLLEGE, MANGALURU	Mrs. SUSHMA M. D.	Ms. MEGHASHREE KAMATH Ms. ANJANA GANAPATI BHAT Ms. DEEKSHITHA Ms. VARSHINI R. NAYAK
7.	47S_BE_2781	DECENTRALIZED CROWDFUNDING USING BLOCKCHAIN SMART CONTRACT	B.E.	COMPUTER SCIENCE AND ENGINEERING	CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. SHANTALA C. P.	Ms. RASHMI M. R. Ms. SHUBHAPRADA K. Mr. MANISHKA C. M. Mr. MOHAN KUMAR M.
8.	47S_BE_2821	CYBER POLL PROTECTION FORTIFYING ELECTIONS AGAINST VIRTUAL TAMPERING	B.E.	COMPUTER SCIENCE AND ENGINEERING	CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. SHANTALA C. P.	Ms. PREETHI M. Mr. RAHUL S. Ms. REKHASREE R. K. Mr. MOHAN K. S.
9.	47S_MTech_0095	REAL-TIME MONITORING AND CONSERVATION FOR GROUNDWATER DEPLETION WITH THE HELP OF CENTRALIZED BOREWELL	M.Tech	COMPUTER SCIENCE AND ENGINEERING	CHRIST DEEMED TO BE UNIVERSITY, KENGERI CAMPUS, BENGALURU	Dr. MANOHAR M.	Mr. AJAYRAJ C.
10.	47S_BE_0903	HARVESTING TOMORROW'S POWER - IOT DRIVEN SMART AUTOMATION USING RENEWABLE ENERGY RESOURCES	B.E.	COMPUTER SCIENCE AND ENGINEERING	CITY ENGINEERING COLLEGE, BENGALURU	Prof. SHRUTHI VIJAY Prof. HARSHA VARDHAN U.	Ms. BHARGAVI N. PRAKASH Ms. ANANYA B. C. Ms. DEEPASHREE N. Ms. B. DHANALAKSHMI BAI
11.	47S_BE_2592	DIGITAL ASSISTANT FOR LEGAL AWARENESS	B.E.	COMPUTER SCIENCE AND ENGINEERING	CITY ENGINEERING COLLEGE, BENGALURU	Mrs. AMBIKA P. R. Mrs. ARCHANA BHAT	Mr. ABHINAV KUMAR SINGH Mr. ADARSH MISHRA Mr. AJAY ANUPAM Mr. RAVI KUMAR

12.	47S_BE_2875	WASTE DETECTION USING COMPUTER VISION	B.E.	COMPUTER SCIENCE AND ENGINEERING	CITY ENGINEERING COLLEGE, BENGALURU	Prof. VARALAKSHMI P. Prof. SWETHA A.	Ms. LIKITHA R. Mr. SUJAY V. Mr. IMRAN KHAN N. Mr. R. A. RAAJESH
13.	47S_BE_2925	IOT BASED AUTOMATIC INTRAVENOUS BAG MONITORING AND ALERT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	COORG INSTITUTE OF TECHNOLOGY, KODAGU	Prof. SANGANA KOTIREDDY	Ms. CHAITHANYA V. G. Ms. DRUSHYA DECHACCA A. M. Ms. MOKSHITHA B. S. Ms. SUSHMITHA T. K.
14.	47S_BE_3248	WIRELESS STAGNANT WATER CLEANING SYSTEM USING ARDUINO	B.E.	COMPUTER SCIENCE AND ENGINEERING	COORG INSTITUTE OF TECHNOLOGY, KODAGU	Prof. SOUMYA C. T. Prof. DAINA K. K.	Ms. PRARTHANA M. R. Ms. KEERTHANA D. Mr. CHANDAN B. L. Mr. SAIF KHAN
15.	47S_BE_0088	CARING COMPANION : EMPOWERING ALZHEIMER PATIENT'S ASSISTANCE USING IOT AND AI	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Dr. SHALINI S.	Ms. MANSI ANANDRAJ DESHMUKH Ms. PRERANA Ms. RAKSITA C. E. Ms. ANUSHA
16.	47S_BE_0095	INTERACTIVE SCREENS	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Dr. KAVITHA C. Dr. SHALINI S.	Mr. MANSOOR AHMED Ms. MANISHA POONIA Ms. MEGHANA M. Mr. NAVEED N.
17.	47S_BE_0097	SIGN LANGUAGE RECOGNITION TOOL	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Prof. KRISHNA PRASAD R.	Mr. K. ANISH SHETTY Ms. TAANYA MANJUNATH Mr. NAVEEN P. Ms. SWATHI H. S .
18.	47S_BE_0107	PARKINSON'S DISEASE DETECTION USING MULTI - MODAL APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Prof. LAKSHMI M. R.	Ms. B. NITHYA SREE Ms. B. SWETHA SREE Ms. BATHALA NANDINI Ms. H. SHRAVANI

19.	47S_BE_0165	NETWORK INTRUSION DETECTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Prof. SHILPA M.	Mr. PRAJVAL SORAPUR Mr. ANAND MUDHOL Mr. RAHUL S. Mr. SACHIN B. M.
20.	47S_BE_1539	SENTIMENT ANALYSIS FOR SOCIAL MEDIA PRESENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Prof. SHYLAJA B.	Ms. SMARANYA VIJAYA KRISHNA Ms. VAISHNAVI K. S. Ms. SHREELAXMI KARABASAPPA MALAWADE Mr. SASHANK SAYA
21.	47S_BE_5391	GESTURE CRAFT: A HANDS FREE GAMING EXPERIENCE THROUGH HAND GESTURE RECOGNITION	B.E.	INFORMATION SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Dr. LOKABHIRAM DWARAKANATH	Mr. T. P. KIRAN KUMAR Ms. SAHANA C. REDDY ms. RAKSHITHA KASHYAP R. Mr. SANKETH R. GOWDA
22.	47S_BE_5430	WEARABLE HEALTH CARE IOT PLATFORM: SIMULATOR ENGINE	B.E.	INFORMATION SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Dr. VEENA R. S.	Mr. AMOGHA HARSHA Ms. CHARVI SINGH Ms. GAURI C. MATHAD Ms. M DISHA SHETTY
23.	47S_BE_5451	DISASTER DEFECT MANAGEMENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Dr. J. T. THIRUKRISHNA	Ms. MAYAKUNTLA ROHINI Ms. SUPRIYA M. R. Ms. NISHMITHA Ms. NITHYA SHREE M.
24.	47S_BE_0833	IDENTIFICATION OF URINARY TRACT INFECTION CAUSING BACTERIA FROM MICROBIAL COLONY IMAGES USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. RAMESH BABU D. R. Mrs. SUNANDA	Mr. TEJAS R. Mr. AYUSH KUMAR MANAS Mr. DHARUV RATHI Mr. TUSHAR PATHAK

25.	47S_BE_1563	SCHIZOPHRENIA DETECTION WITH WAVELET TRANSFORM AND GRAND CAM EXPLAINABILITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. KRISHNAN R.	Mr. RISHAB RAJESH SHARMA Mr. JOSEPH RAJ VISHAL Mr. DHEERAJ GAJULA Ms. JANVI KUMARI
26.	47S_BE_1855	ADVANCING PRECISION IN CARDIAC TISSUE FIBROSIS EVALUATION VIA MACHINE LEARNING GUIDED QUANTIFICATION OF MYOCARDIAL FIBROSIS	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. KAVITHA K. S.	Mr. ARJUN T. D. Mr. ADITYA B. N. Ms. AISHWARYA JAGADISH Mr. ABHAY S. NAIK
27.	47S_BE_1906	INTELLIGENT TRAFFIC VIOLATION DETECTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Mrs. ANNAPOORNA B. R.	Mr. YATHISH S. M. Ms. SHRADDHA G. BADAMI Mr. VARUN KUMAR V. VINAY KUMAR T M
28.	47S_BE_4364	SMART FARMING USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. APARNA M. Mr. VISHWAJIT	Mr. AKSHAT SINGH Ms. AKSHATA G. KULKARNI Ms. ANUSHA PANIRAJ SHANBHOG Ms. ANUSHREE L. D.
29.	47S_BE_0935	EEG-BASED BRAIN-COMPUTER INTERFACE FOR DIGITAL ACCESSIBILITY	B.E.	INFORMATION SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. SANTOSH ANAND	Mr. AKASH SIL Mr. AHMED FADIL Mr. JANESH WALIA Ms. ANUJNA G. K.
30.	47S_BE_1054	KARNA- A CROWDFUNDING PLATFORM WITH DAO (DECENTRALIZED AUTONOMOUS ORGANIZATION) BASED APPROVAL FOR ENHANCED SECURITY USING BLOCKCHAIN	B.E.	INFORMATION SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Mrs. BINDU BHARGAVI S. M. Dr. ANNAPURNA P. PATIL	Mr. ADITHYA N. G. Mr. ANISH JAIN Mr. AKASH SINGH Mr. MANISH SARAN

31.	47S_BE_1546	TOMATO DISEASE DETECTION AND SEVERITY ASSESSMENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. SHALINI K. B. Dr. VARAPRASAD B. K. S. V. L.	Mr. SUDEEP R. SHETTY Mr. SHIVARAJ D. Mr. SRAJAN Mr. SREEKAR PANCHANGAM
32.	47S_BE_3511	PATHOLOGY DETECTION AND LOCALIZATION IN CHEST X-RAY USING PARALLELIZE MULTIPLE DCNN	B.E.	INFORMATION SCIENCE AND ENGINEERING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. CHANDRAKALA B. M. Dr. ANNAPURNA P. PATIL	Ms. ADITYA RAJ PATERIYA Mr. SHIVESH SINGH RAO Mr. SARTHAK SABHARWAL Mr. ARYAN MISRA
33.	47S_MTech_0025	EXPLAINABLE ARTIFICIAL INTELEGENCE IN CYBERSEURITY	M.Tech	COMPUTER SCIENCE AND ENGINEERING	EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. ACHYUTHA PRASAD N.	SAVITHA B.