

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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

MIDTERM EVALUATION

Date: 24 May 2024, 9.00 AM

Session Link: <https://meet.google.com/sgi-dypk-zmc>

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_1047	DRONE INVENTORY MANAGEMENT FOR RESOURCE MAPPING	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODBIDRI	Prof. HARISH KUNDER	Mr. SATYAM PAWALE Mr. PRAJWAL P. Mr. SHRIPRASAD D. J.
2.	47S_BE_2118	THE BUNK - YOUR VIRTUAL ASSISTANT	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODBIDRI	Mr. NAVEEN S. PAGAD Prof. HARISH KUNDER	Mr. NITIN HEMA RAJ Ms. H. BHAVANA Ms. KEERTHANA K Mr. ULLAS H. U.
3.	47S_BE_2374	AUTONOMOUS JETBOT - EXPLORER	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODBIDRI	Prof. HARISH KUNDER	Mr. THEJAS Ms. BHOOMIKA Mr. ANUSH L. POOJARY Mr. PREETHAM
4.	47S_BE_2377	MAZE WANDERER - AUTONOMOUS ROBOTIC PATH-FINDING SYSTEM	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODBIDRI	Dr. RAMESH G.	Mr. KARAN KUMAR Mr. ABDULLAH Mr. M. ASHOK KUMAR
5.	47S_BE_2621	VISION ASSISTANT FOR VISUALLY IMPAIRED PEOPLE	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODBIDRI	Mr. SHRIKANTH N. G.	Mr. SATHYAM A. V. Mr. TARUN D. R. Mr. PRASANNA

							NARAYANA P. Mr. SHREYAS
6.	47S_BE_2462	EMG BASED PROSTHETIC HAND WITH ADAPTIVE GRASPING ENHANCED BY COMPUTER VISION	B.E.	COMPUTER SCIENCE AND ARTIFICIAL INTELLIGENCE ENGINEERING	AMRITA VISHWA VIDYAPEETHAM BENGALURU CAMPUS, BENGALURU	Dr. MANJU KHANNA	Mr. GAURANG CHAUDHARY Mr. HITESH TUMPUDI Mr. ARJUN MENON Mr. NITISH NARAYAN
7.	47S_BE_3429	AN INTEGRATED SYSTEM FOR DEPRESSION DETECTION, ANALYSIS & PROVIDING PERSONALIZED SUPPORT	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAABI	Dr. DHANASHREE KULKARNI Mr. CHETAN PATIL	Mr. SAMBRAM S. ARKASALI Mr. NISHANT R. BHANDARE Ms. PRIYANKA S. YALAMELI Mr. MOHAMMADZAID KHAN
8.	47S_BE_0895	DESIGN AND DEVELOPMENT OF AN EFFICIENT MONITORING ALGORITHM IN THE FIELD OF APICULTURE	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	B.M.S. COLLEGE OF ENGINEERING, BULL TEMPLE ROAD, BENGALURU	Prof. PALLAVI B.	Ms. ADVAITH V. Ms. ANUSHKA SHIVKUMAR Mr. MANCHIKANTI VARUNSAI
9.	47S_BE_2002	INTELE FRIDGE	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI	Dr. HEMAVATI	Ms. ARCHANA H. Ms. ANUPAMA J. Ms. K. RAJESHREE Ms. MEGHANA SAKARAY
10.	47S_BE_2496	KAKSHA ANUSHASAN NIGRAANI VYAVASTHA	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI	Dr. B. M. VIDYAVATHI	Ms. ASHWINI Ms. KRITI SINHA Mr. SAI RAHUL V. Mr. TUKARAM H.
11.	47S_BE_0257	BLOCKCHAIN TECHNOLOGY FOR SUPPLY CHAIN MANAGEMENT IN FOOD INDUSTRY	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. JYOTHI D. G. Prof. SHRUTHIBA A.	Mr. JAYANTH HEGDE Mr. THEJAS B. P. Mr. VIKHYATH Mr. TEJAS C.

12.	47S_MTech_0099	PREDICTIVE ANALYSIS OF DUST LEVELS OF ENVIRONMENT USING REGRESSION ALGORITHM IN ARDUINO UNO	M.Tech	VLSI DESIGN AND EMBEDDED SYSTEMS	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. THEJASWINI B. M.	Mr. GIREESHA K.
13.	47S_MTech_0103	ENHANCEMENT OF IOT BASED EARLY DETECTION AND ALERTING OF FLOOD USING ARDUINO UNO WITH WI-FI MODULE	M.Tech	VLSI DESIGN AND EMBEDDED SYSTEMS	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. MUKTHI S. L.	Mr. DHEERAJ K. S.
14.	47S_MTech_0105	TRANSFORMING ELDERLY CARE WITH UNIFIED WEARABLE HEALTH MONITORING AND INTELLIGENT MEDICATION MANAGEMENT TO ENHANCE OVERALL WELL-BEING SEAMLESSLY	M.Tech	VLSI DESIGN AND EMBEDDED SYSTEMS	BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. JALAJA S.	Ms. HARSHITHA B. R.
15.	47S_BE_4231	GENERATIVE AI(GEN AI) BASED VIDEO GENERATION FOR CLASSICAL DANCE	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	CAMBRIDGE INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. D. ANTONY LOUIS PIRIYAKUMAR Prof. R. GEETHA	Mr. GIRISH CHANDRA SAXENA Mr. MOHAMMED ADNAN Ms. VIDYA BHARTI Mr. ABHISEKH KUMAR
16.	47S_BE_4366	POLYPHONIC MIND: INTELLIGENT MULTIMODAL CONVERSATIONAL AI WITH TEXT, IMAGE AND AUDIO INTEGRATION USING NLP AND DEEP LEARNING	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	CAMBRIDGE INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. R. GEETHA Dr. D. ANTONY LOUIS PIRIYAKUMAR	Mr. P. AADITYA Ms. T. SHIVANI Ms. DEEPASHREE L. Ms. LISHA M.
17.	47S_BE_4528	DESIGN AND DEVELOPMENT OF LOW COST HEALTH CARE MONITORING ROBOT FOR HEALTH CENTERS IN RURAL AREAS	B.E.	ROBOTICS AND AUTOMATION	CHRIST DEEMED TO BE UNIVERSITY, KENGERI CAMPUS, BENGALURU	Dr. AMRUTA ROUT	Mr. SRI VARDHAN RAJ Mr. ATHULURI LOHITH NAIDU Mr. DUGGIMPUDI HEMANTH REDDY

							Mr. BHAVESH REDDY PAGIREDDY
18.	47S_BE_4587	DISASTER BOT: INTEGRATING ROBOTICS FOR EFFICIENT DISASTER RESPONSE AND MANAGEMENT	B.E.	ROBOTICS AND AUTOMATION	CHRIST DEEMED TO BE UNIVERSITY, KENGERI CAMPUS, BENGALURU	Prof. AMRUTA ROUT	Mr. RAJVEER SINGH SAHNI Dr. TANISHKA AGGARWAL Mr. KINGSHUK MAJI
19.	47S_BE_5398	VECTOR 1 F1 DECISION SUPPORT SYSTEM	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	CITY ENGINEERING COLLEGE, BENGALURU	Prof. VAGDEVI S.	Mr. KEDAR JOSHI Ms. KOKILA K. R. Mr. SUHAS GAJANANA
20.	47S_BE_4593	AUDIO-BASED ONLINE EXAMINATION AND PROCTORING SYSTEM USING AI	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU	Dr. SHIVAPRASAD ASHOK CHIKOP Dr. SANDHYA N.	Mr. SEETHARAMARAJU S. V. Ms. SNEHA A Mr. ADAVENI NITHIN
21.	47S_BE_0334	REAL TIME RECOGNITION OF UNDERWATER IMAGES USING DEEP LEARNING TECHNIQUES	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. RAMYA K.	Mr. AYUSH ADITYA Mr. PRAVEEN YADAV Mr. YASH RATHI Mr. OM PRAKASH ROY
22.	47S_BE_0701	AUTOMATIC VIDEO COLORISATION AND TRANSLATOR	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Prof. KAVYA D. N.	Mr. MAAZ KARIM Mr. ABHIJIT PATTANAİK Mr. ANKUR SINGH Mr. KSHITIJ VERMA
23.	47S_BE_0705	SKETCH TO FACE SYNTHESIZER	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU	Dr. ARCHUDHA A. Dr. VINDHYA MALAGI	Mr. ANUKALP JAIN Mr. AVIRUP RAKSHIT Mr. ADITYA YADAV Ms. RIVANA SRIDARAN
24.	47S_BE_2721	IDENTIFICATION OF NEUROLOGICAL DISEASES USING ECG DATA	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	DAYANANDA SAGAR UNIVERSITY, BENGALURU	Prof. ARJUN KRISHNAMURTHY	Mr. N. U. HARSHA TEJAS Ms. RAYE HAARIKA Ms. K. KUSUMITHA Ms. HARI PRADHA P.

25.	47S_BE_4556	SAMRAKSHAN	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. MANU K. S. Dr. ANASUYA N. J.	Mr. ANISHA H KANDACHAR Mr. AKASHDEEP GANGATKAR M. Ms. SANDYA PATIL Mr. DARSHAN L.
26.	47S_BE_4621	CONSTRUCTNET: APPLICATION FOR CONSTRUCTION MANAGEMENT AND INTELLIGENT RECOMMENDATIONS	B.E.	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU	Prof. B. KURSHEED	Mr. SAI KAPIL KUMAR P. G. Mr. SHARON SAJAN M. O. Mr. AKSHAY H. R. Mr. NISHANTH URS S. V.