KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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

MIDTERM EVALUATION

Date: 1 June 2024, 1.30 PM

Session Link: https://meet.google.com/ovz-swoh-kfx

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_1895	AROGYA VICHARANA - PREDICTION OF DIABETES AND ITS COMPLICATIONS	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Dr. NAGAMANI N. PUROHIT	Mr. RAKSHITH R. Mr. HARI DARSHAN S. V. Mr. SHIVAM NATH Mr. SHREEHARSHA MAHABALESHWAR HEGDE
2.	47S_BE_1948	EMPOWERING RURAL DAIRY FARMING: AUTOMATION FOR INDIAN CATTLE HERDERS	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Mrs. MAMATHA G.	Mr. ADITYA T. RATHOD Ms. NEHA SUBRAHMANYA HEGDE Ms. NITYA N. HEGDE Ms. SINCHANA DIVAKAR GOUDAR
3.	47S_BE_2672	EUDA - EMOTION UNDERSTANDING AND DEVELOPMENT AI	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Mrs. SUKRUTHA C. BASAPPA	Mr. AMAN KUMAR Ms. B. N. BHAVANA Ms. J. JYOTHSNA Ms. NAMRATHA PRAKASH
4.	47S_BE_4339	VIDTALK: EMPOWERING EFFORTLESS VIDEO ENGAGEMENT AND INFORMATION DISCOVERY	B.E.	INFORMATION SCIENCE AND ENGINEERING	J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU	Mrs. SAHANA V.	Mr. AL AQMAR DAMANA Ms. G. SANJANA REDDY Mr. KUMAR MAYANK Mr. NILESH TIWARI

5.	47S_BE_2948	DESIGN AND DEVELOPMENT OF A TOOL TO DETECT FAKE PROFILE ON FACEBOOK USING MACHINE LEARNING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Dr. SAGARGOUDA S. PATIL	Mr. DARSHAN AKKATANGERHAL Ms. AISHWARYA DADAMODE Ms. DHANASHRI TAKKEKAR Mr. AMOGH KALMANGI
6.	47S_BE_4322	RICE GRAIN DETECTION SYSTEM USING ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAAVI	Prof. ARATI PATIL	Ms. SANGEETHA ARAVIND BIRADAR Mr. OMKAR J. PATIL Mr. PRAVEEN V. BHANGI Ms. RAKSHITA K. MATHAD
7.	47S_BE_2103	AN OPTIMIZATION-BASED APPROACH FOR URBAN LOW EMISSION ZONES	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. HARSHITHA C. K.	Ms. SHIVANI VINAY BELLAD Ms. SAHANA R. GHARABUDE Mr. SATHVIK C. SHETTY Mr. SHASHANK HIREMATH
8.	47S_BE_2114	A VOICE BACSED IMAGE CAPTION GENERATOR USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. TRUPTI THITE Mr. VENKATESH M E	Ms. VAJRESHWARI Ms. POOJA NAVALAGUNDA Ms. RENUKA Ms. TEJASVINI TEJAPPANAVAR
9.	47S_BE_2247	VIDYASPARSH: LEARNING MODEL FOR BLINDS USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. RAKESH ARALIKATTI	Ms. PREETI JIGAJINNI Ms. AASHITA S. BENKI Ms. SANNIDHI G. SHETTI Ms. SAHANA V. ANGADI
10.	47S_BE_2517	CARDIAC PRESSURE TRACKER AN INNOVATIVE DEVICE	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. AMRUTA NAVEEN	Ms. JYOTHI KANNAPPALAVAR Ms. RUTIKA KAMBLE Mr. SHARAN SHETTY Ms. SNEHA DASARADDI

11.	47S_BE_3214	SMART BRAILLE LEARNING ASSISTANT FOR BLIND CHILDREN	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. TRUPTI THITE	Ms. NANDITA MAHESH AMMAKKANAVAR Mr. SUNIL R. MALLADAD Mr. VIRUPAKSHAGOUGA B. PATIL Mr. SHREYAS R. BELAMKAR
12.	47S_BE_3393	INTEGRATED SMART ROAD SAFETY SYSTEM WITH ADVANCED HUMP DETECTION AND WEATHER DATA INTEGRATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. PADMA J. DANDIN	Ms. NIKHITA CHANDRASHEKHAR KUPPELUR Ms. DHARTI VIVEKANAND PAWAR Mr. AKASH ASHOK KURDEKAR MAHAMMEDSALEEM F. AGASAR
13.	47S_BE_3538	IOT EMBEDDED IGPS COLLUS NAVIGATOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. SINDHU N. P. Prof. TRUPTI THITE	Ms. ANJALI UGARGOL Ms. MADHUMITA S. ROTTIMATH Ms. LAKSHMI V. SUNAGAR Ms. SWATI S. NAIK
14.	47S_BE_4681	LICENSE PLATE RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD	Prof. SINDHU N. P. Prof. TRUPTI THITE	Mr. PRAJWAL M. BADIGER Mr. RANJAN S. VERNEKAR Ms. PRANUSHA HEGDE Ms. PREETHI SHREE C.

15.	47S_BE_2199	OSTEOARTHRITIS CHECKUP SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Prof. SUDHIR WAKUDE	Mr. MOUNESH VEERABHADRA BADIGER Ms. VAISHNAVI SUNIL PUNNURI Ms. PALLAVI B. BANAGAR Mr. PRATHAMESH MAHESH REDEKAR
16.	47S_BE_2298	IOT BASED SMART PROJECTOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN COLLEGE OF ENGINEERING, BELAGAAVI	Prof. SIDDHARTH BHATKANDE	Ms. KIRTHI SHANKAR KOTRASHETTI Mr. AKSHAY KANBUR Mr. AMAN HOSAKOTI Mr. PRATEEK KOMAR
17.	47S_BE_0339	AUTISM SUPERPOWER : AR AND AI TOOLS FOR EMPOWERING AUTISTIC INDIVIDUALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. PRASHANTHA G. R.	Ms. KANURU SRI HAMSA SUDHA Ms. RANISAHANA T. Ms. SAKSHI S. J. Mr. ARADHYA P. B.
18.	47S_BE_0407	EEG ANALYTICAL MODEL TO ESTIMATE LEARNER'S UNDERSTANDING LEVEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. MOUNESHACHARI S. Mrs. MANJULA P.	Ms. RIDA R. MUJAHID Ms. POOJA G. P. Mr. HALASWAMY G. Mr. MOHAMED NADEEM
19.	47S_BE_1247	ESTIMATION OF NITROGEN CONTENT IN SOIL USING DIGITAL IMAGE PROCESSING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mr. RANGASWAMY H.	Ms. BHUVANASHREE M. S. Ms. AMRUTHA N. RAJAWATH Ms. DIVYA N. B. Ms. NISARGA K. V.
20.	47S_BE_2099	CONTROLLING MOUSE POINTER USING EYE AND FACE GESTURE FOR QUADRIPLEGIC PATIENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE	Mr. SHAFIULLA SHARIFF Mr. SAMEER B.	Mr. SADIQ AHMED A. A. Ms. KRUTHI M. S. Ms. RAMYA S. KURDEKAR Mr. PRATIK P. M.