



KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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48th series of Student Project Programme (SPP): 2024-25

MIDTERM EVALUATION

Date: 27 April 2025, 9.30 AM

Session Link: <https://meet.google.com/nra-ogng-rhm>

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.	48S_BE_5921	BLOCKCHAIN-DRIVEN SMART CONTRACTS FOR AUTOMATED CRYPTO PAYMENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU	Prof. SANTOSH E	Mr. DUSHYANTH J Mr. CHETHAN R Mr. G RAVITEJAS Mr. SURYA PRAKASH V
2.	48S_MCA_0075	AI-BASED LITERACY ASSISTANT FOR ENHANCING DIGITAL LITERACY IN RURAL AREAS	M.C.A.	COMPUTER APPLICATIONS	MAHARAJA INSTITUTE OF TECHNOLOGY, THANDAVAPURA, MYSURU	Mr. HAREESHA C Ms. DHANYASHREE N R	Ms. MEGHANA S Mr. SHRINIVAS J K Ms. SOFIYA P Mr. MD RAYAAAN
3.	48S_BE_2856	WILDEYE : AI-DRIVEN DETECTION AND CLASSIFICATION FOR WILDLIFE CONSERVATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Dr. RAMESH B	Mr. ANIRUDDHA S KULKARNI Mr. ANURAAG K N Ms. ANANYA C L Ms. AISHWARYA SHETTY JR
4.	48S_BE_0507	AI-DRIVEN CAREER PATHWAYS: DECODING PAST EMPLOYMENT TRENDS AND COMPANY EXPECTATIONS FOR TARGETED SKILL GROWTH	B.E.	INFORMATION SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Mrs. SHRUTHI B S Dr. NANDITHA B R	Ms. ANAGHA P NADIG Ms. KALAVATHI H N Mr. HITHESH Y Mr. HARISH D

5.	48S_BE_2972	BRAIN TUMOR DETECTION USING CNN	B.E.	INFORMATION SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Mrs. PRIYANKA H L	Mr. DEEPITH GC Mr. BHUVAN CHANDRA K N Mr. DILEEP KUMAR C Mr. HARI KIRAN H O
6.	48S_BE_3515	CHRONIC KIDNEY DISEASE PREDICTION USING MACHINE LEARNING ALGORITHMS	B.E.	INFORMATION SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Mrs. DEEPTHI C G	Ms. SUCHITHRA M M Ms. SAMEEKSHA PRABHA Ms. SRUSHTI JOSHI R Ms. SUKRUTHA R
7.	48S_BE_3698	NEUROSPECTRA:REVOLUTINIZING AUTISM DETECTION THROUGH AI	B.E.	INFORMATION SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Mrs. PRIYANKA H L Mr. SUDARSHAN G K	Mr. ROHITHNAIK S Mr. PAVAN B Mr. S M YATHIN Ms. SINCHANA SV
8.	48S_BE_4381	PRENATAL DETECTION OF FETAL BIRTH WEIGHT AND BONE DENSITY USING AI AND ML TECHNIQUE	B.E.	INFORMATION SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Mr. SUDARSHAN G K Mrs. PRIYANKA H L	Mr. NANDAN D Mr. ABHISHEK H N Mr. ADITHYA P Mr. AHAMED PASHA
9.	48S_BE_5857	A REAL TIME APPLICATION FOR STUDENTS STRESS LEVEL PREDICTION IN EDUCATION SECTOR USING ML	B.E.	INFORMATION SCIENCE AND ENGINEERING	MALNAD COLLEGE OF ENGINEERING, HASSAN	Dr. ANANDA BABU J Dr.	Mr. MANOJ KUMAR V Mr. BHARATH M Mr. KHAJABANDUR NABISAB MITTALAKOD Mr. MAYUR V
10.	48S_MCA_0041	SMART AI-INTEGRATED WEARABLE FOR EARLY DETECTION OF DIABETIC FOOT ULCERS USING SENSORS AND BIOMARKERS	M.C.A.	COMPUTER APPLICATIONS	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI	Dr. ANUSHREE RAJ	Ms. DEEKSHA P ACHARYA Ms. NAYANA G KAMATH Ms. SHWETHA Ms. RAKSHA
11.	48S_MCA_0050	DUAL AXIS SOLAR PANEL USING ARDINO	M.C.A.	COMPUTER APPLICATIONS	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI	Mrs. SADHANA K Dr. ANUSHREE RAJ	Mr. PRASHANTH K Mr. KOUSTUBHA K M Mr. SUMAN Mr. PRANEETH

12.	48S_MCA_0051	SMART RFID- BASED ACCESS MANAGEMENT SYSTEM WITH AI-DRIVEN ANALYTICS AND CLOUD INTEGRATION	M.C.A.	COMPUTER APPLICATIONS	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Ms. RASHMI M S Dr. ANUSHREE RAJ	Mr. SHRUTHAKEERTHIRAJ Mr. JAY M BUNNAL Ms. KAVYA NAIK Mr. THEJAS D SHETTY
13.	48S_MCA_0070	KRISHICONNECT	M.C.A.	COMPUTER APPLICATIONS	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mr. RAGESH RAJU Dr. MADHWARAJ K G	Mr. S SANJITH GUNA Ms. LAHARI Ms. SUSHMITHA S Ms. SHRAVYA
14.	48S_MCA_0089	AI-DRIVEN WEB PORTAL FOR T-CELL AND BIOMARKER ANALYSIS IN BREAST CANCER DIAGNOSTICS	M.C.A.	COMPUTER APPLICATIONS	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Dr. ANUSHREE RAJ	Mr. SELVA KUMAR Mr. ANKITH K C Ms. K SHWETHA Ms. BHAVYASHREE
15.	48S_BE_0747	ANALYSIS OF WHATSAPP CHAT USING NLP MODELS	B.E.	COMPUTER SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Ms. SHWETHA C H	Mr. VIPUL NAYAK Ms. SHARADHI SHEDIGUMME Mr. SUMANTH KRISHNA P Ms. VARSHA R GIRISH
16.	48S_BE_0789	ONCOGUIDERX: A DEEP LEARNING-BASED PLATFORM FOR PREDICTING PERSONALIZED CANCER DRUG SENSITIVITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mrs. SUMA K	Ms. K SAHANA RAO Mr. KARTHIK U SHETTIGAR Mr. DHANUSH A Mr. DHANUSH S SHETTY
17.	48S_BE_1058	PHARMACEUTICAL SUPPLY CHAIN MANAGEMENT USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Ms. SUNITHA N V	Ms. CLEON VIOL DSOUZA Mr. CHETHAN V Mr. DHANANJAYA KUMAR SHETTY Ms. HARSHITHA K

18.	48S_BE_1141	MACHINE LEARNING-BASED EARLY DETECTION OF AUTISM IN CHILDREN	B.E.	COMPUTER SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Dr. REJEESH RAYAROTH	Ms. SANYUKTHA SATISH SHETTY Ms. SAMRUDDHI H.R Ms. SHRADDHA SINGH Ms. MILIYANA REENA DSOUZA
19.	48S_BE_2308	RESUME AND LINKEDIN PROFILE-BASED CANDIDATE SCREENING AND RANKING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Dr. RAVINARAYANA B	Mr. MANISH Ms. PRAPTHI JAIN Mr. PRATHAM BEKAL Ms. RASHMI R DEVADIGA
20.	48S_BE_3284	CODE COMMENT GENERATION USING LLM	B.E.	COMPUTER SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Dr. SHIVANANDA V SEERI	Mr. KSHITISH SHETTY Mr. SHREESHA Mr. JNANESH Ms. SOUNDARYA M SHETTY
21.	48S_BE_0831	RANDOM FOREST-BASED PANCREATIC CANCER DETECTION SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Mr. RAJESH N KAMATH	Ms. NIDHI S SHETTY Ms. KARUNYA BHAT Ms. MEDINEE S RAO Ms. MONISHA G D
22.	48S_BE_1485	A BLOCKCHAIN-BASED DECENTRALIZED SYSTEM TO ENSURE THE QUALITY OF ORGANIC FOOD SUPPLY CHAIN	B.E.	INFORMATION SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Dr. SREEJA RAJESH	Mr. ASTHIK B GOWDA Mr. DARSHAN H J Mr. HARSHA ELIGAR Mr. NAQEEB NAVEED SHAIKH
23.	48S_BE_3010	AI BASED INTERVIEW CHATBOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Dr. RAMANANDA MALLYA K	Mr. ABHILASH HARISH SHETTY Mr. K KARTHIK NARAYAN PAI Mr. KEERTHAN MARATHE Mr. PRAJWAL B

24.	48S_BE_1247	ADVANCED AGRICULTURAL INTELLIGENCE SYSTEM FOR SUSTAINABLE FARMING	B.E.	INTERDISCIPLINARY	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI	Dr. JAYAPRAKASH M C Dr. RAMANANDA MALLYA K	Mr. ANIRUDDHA M Mr. AKHILESH K Mr. MAKARANDA GORE
25.	48S_BE_4582	ECO-PLATE AI : AI-POWERED FOOD REDUCTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	MOODLAKATTE INSTITUTE OF TECHNOLOGY, UDUPI	Mr. MURALIDHARA B K Mr. MANOJ K	Mr. ARJUN RAJ Mr. SURAJ TAKUR V Ms. HARSHITHA M Mr. ROHAN RUDRA
26.	48S_BE_2081	DESIGNING AND DEVELOPING A TOOL TO IDENTIFY HUMAN SKIN DISEASES USING CUTTING EDGE DEEP LEARNING MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	MYSURU ROYAL INSTITUTE OF TECHNOLOGY, MANDYA	Dr. MAHESHA Y	Ms. SHOBHA P N Mr. SHRUTHA KEERTHI C Ms. SHAFIYA BANU Mr. SHASHANK B Y
27.	48S_BE_1824	ADVANCING CHEST ABNORMALITY DETECTION USING DEEP LEARNING INNOVATIONS FOR ENHANCED DIAGNOSTIC PRECISION	B.E.	COMPUTER SCIENCE AND ENGINEERING	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Dr. SANNIDHAN M S	Ms. NAMRATHA S Ms. HITHA K Ms. FATHIMA THASKEEN Ms. GAHANA SHETTY
28.	48S_BE_3350	CRIME DETECTION AND ANALYSIS	B.E.	COMPUTER SCIENCE AND ENGINEERING	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Dr. ASMITA POOJARI	Mr. SHIVAM KUMAR Mr. SHRISKANDA P BHAT Mr. SIDDHARTH BUDALE Mr. SHHREYAS KAIROLI
29.	48S_BE_3493	ANISA - AN AI COMPANION FOR ENHANCED ELDERLY CARE	B.E.	COMPUTER SCIENCE AND ENGINEERING	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Prof. SHILPA KAREGOUDRA Prof. PAWAN HEGDE	Ms. SINCHANA C POOJARY Ms. PRANITHA P SHETTY Ms. SAANVI KALLIANPUR Ms. SAHANA M K
30.	48S_BE_3455	REAL-TIME ROAD DAMAGE DETECTION AND NOTIFICATION SYSTEM USING DEEP LEARNING APPROACH WITH LIDAR AND GPS INTEGRATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Prof. ABHISHEK S RAO	Ms. SHYVALANI B S Ms. THANISHA Ms. TRUPTHI D NAYAK Ms. VAISHNAVI R
31.	48S_BE_4129	KANNADA AUDIO TO INDIAN SIGN LANGUAGE TRANSLATOR	B.E.	INFORMATION SCIENCE AND ENGINEERING	N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE	Dr. ASHWINI B	Ms. SUMEDHA S KINI Ms. TANYA SRINIVASA KINI Ms. VARSHA K DEVADIGA Ms. SINCHANA

32.	48S_BE_2496	IMPROVING CYBERSECURITY THROUGH MACHINE LEARNING FOR THREAT PREDICTION AND DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. SHILPASHREE S	Mr. CHIDU S D Mr. PUNITH N Mr. S V SHARATH Mr. CHETHAN R D
33.	48S_BE_2499	PREDICTING AND EVALUATING THE PERFORMANCE OF EMPLOYEES WITH SUPERVISED ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. SHILPASHREE S	Mr. SATHYAPRAGNA ML Ms. CHINMAYEE S Mr. PARASHURAMA SINGH Mr. PRAJWAL S
34.	48S_BE_2713	HEART STROKE PREDECTION USING ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. SUDHAKARA REDDY M	Mr. HARISH GOWDA R Ms. DIVYA S Ms. AFSHA SULTHANA Mr. BUSIREDDY MADHUREDDY
35.	48S_BE_2874	SMARTPARKNOW: REAL-TIME PARKING SPOT FINDER	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. PRASANNA LAKSHMI GS	Mr. TANISH MAHAJAN Ms. SUHANI Ms. SUHANA RUKSAR Mr. ZAHID RASOOL
36.	48S_BE_2909	AI DRIVEN INCOME TAX FRAUD DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Prof. NARENDRA N	Ms. RADHIKA R Ms. ROOPA S MATTUR Ms. SAHANA V IYER Ms. YASHASWINI G E
37.	48S_BE_2947	LGG AND HGG BRAIN TUMOR CLASSIFICATION USING MASK R-CNN AND U-NET	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Prof. NARENDRA.N	Ms. A.NISSI SRUJANA Mr. ANIL KUMAR PASALA Mr. DARSHAN.G.N Mr. DEVA.K

38.	48S_BE_3007	STUDENT ENGAGEMENT PREDICTION USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. SWATHI S	Ms. PIDUGU RISHITHA Ms. K. DEVIKA Ms. P. LIJITHA
39.	48S_BE_0849	DESIGN AND DEVELOPMENT OF AN IOT-ENABLED SMART COW HEALTH MONITORING AND BEHAVIOUR ANALYSIS WEARABLE JACKET	B.E.	INFORMATION SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. RAMESH M. KAGALKAR	Ms. DIVYA SHREE C Ms. PRAKRUTHI M. Ms. CHAITHANYA C. N. Ms. CHAITRA SHREE S.
40.	48S_BE_0896	AN IMPROVED MACHINE LEARNING ALGORITHM FOR PREDICTING BLAST DISEASE IN PADDY CROP	B.E.	INFORMATION SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Mr. SURESHA S	Mr. SUHEABULLA KHAN B F Ms. RUCHITHA GANESH Mr. PRASHANTH KUMAR HN Ms. SINDHU P
41.	48S_BE_1223	IMPLEMENTATION OF THREE TIER ARCHITECTURE APPLICATION USING OPEN SOURCE TOOLS AND TECHNOLOGIES	B.E.	INFORMATION SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. SHRIDHAR G. DOMANAL Dr. SANJEEVAKUMAR M. HATTURE	Ms. SHRI NITHYA M Ms. AKSHATHA S Ms. PRIYA DARSHINI S
42.	48S_BE_1444	FAKE MEDIA DETECTION BASED ON NATURAL LANGUAGE PROCESSING AND BLOCK CHAIN APPROACHES	B.E.	INFORMATION SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Mr. SUBRAMANYA V.ODEYAR	Ms. RAJESHWARI HB Ms. TEJESHWARI D Ms. POLATHALA MOUNIKA Ms. GANGOTHRI G
43.	48S_BE_2932	EFFECTIVE MANAGEMENT FOR BLOCK CHAIN BASED AGRI-FOOD SUPPLY CHAINS USING DEEP REINFORCEMENT LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Mr. SUBRAMANYA V. ODEYAR Dr. RAMESH M. KAGALKAR	Mr. DARSHAN D Mr. PRADEEP V Ms. VARSHA R V Mr. VISHAL H C

44.	48S_BE_4048	MALWARE AND WEB VULNERABILITY SCANNERS FOR CYBERSAFE INTERNET SURFING	B.E.	INFORMATION SCIENCE AND ENGINEERING	NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU	Dr. SANJEEVA KUMAR M. HATTURE	Mr. ARYAN VERMA Mr. ATUL KUMAR Mr. ATUL PANDEY Mr. ROHIT KUMAR
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