

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

PROPOSED THESIS SEMINAR SCHEDULE

MS (CSIT), MS (IS) and MS (DS) EVENING/WEEKEND PROGRAMMES SPRING SEMESTER 2024

S.NO	LAB	DATE	DAYS	TIME	SUPERISOR NAME	ROLL NO	STUDENT NAME	THESIS TITLE
01	LAB-4	05-Aug-24	Monday	10:00 10:15	Dr. Murk Marvi	CT-054/2023	Talha shahid	A comparative analysis of open-source LLMs in terms of biasness using various performance metrics and public datasets
02				10:20 10:35		DS-005/2022-2023	Madiha	Development of a multilingual tool for data collection, processing, and predictive modeling in mental health
03				10:40 10:55		CT-066/2023	Abdullah qadri	Design and development of a tool for estimating biasness in LLMs
04				11:00 11:15	Prof. Dr. M. Mubashir Khan	CT-034/2023-24	Asad Saleem	Optimizing Solar Energy Utilization: Predictive Modeling and Comparative Analysis in Pakistan
05				11:20 11:35	Prof. Dr. Shehnila Zardari	DS-033/2023-24	Faiza Farooqui	Enhancing Risk Management in Industry 5.0 through Machine Learning
06				11:40 11:55	Dr. Saman Hina	CT-029/2022-23	Muhammad Muneeb Waseem	A Comprehensive Investigation of Fraud Detection in Vehicle Insurance using Supervised Learning
07				12:00 12:15		DS-032	Haris Waheed	Developing Intermediate Personalised Feedback Framework for Learning Core Programming
08				12:20 12:35		CT-026/21-22	Fariha Arshad	Predicting Cause of Death in Verbal Autopsy Reports using NLP techniques
09				12:40 12:55	Dr. Raheela Asif	DS-036/2023	Marrium Asim	Enhancing Decision-Making in Cryptocurrency Market using Predictive Modeling and Sentiment Analysis
10	LAB-4	06-Aug-24	Tuesday	10:00 10:15	Prof. Dr. Najeed Ahmed Khan	CT-067/2023	Ghulam Ayesha	Evaluating the Diagnostic Utility of Hematology Analyzers across Brands through LinkedIn Case Scenarios
11				10:20 10:35		IS-030	Qurat-ul-Ain Siddiqui	Enhancing Threat Attribution and Attack Surface Reduction Strategies
12				10:40 10:55		DS-052/2023	Syed Abdullah Saad	Computer Vision-Based Smart In-Campus Surveillance System
13				11:00 11:15	Dr. Waseemullah	DS-32/2023-2024	Adnan Haider	Automated Text Summarization using Deep Learning Algorithms: Application of Large Customer Reviews Dataset
14				11:20 11:35		DS-060/2023-2024	Sadam Hussain Seehar	Advanced Artifact Mitigation in EEG Signals using Deep Learning
15				11:40 11:55		DS-014/2023	Muhammad Wajahat Ali	Optimization of Fraud Detection Models for Safeguarding Customer Transactions
16				12:00 12:15		DS-048/2023	Muhammad Rameez Qureshi	Machine Learning based Eye state classification using EEG Signals
17				12:20 12:35		CT-053/2022-23	Muhammad Abubakar Saleem	Super-resolution assisted Ship Detection in Optical Remote Sensing Images
18				12:40 12:55	Dr. Mustafa Latif Assistant Professor	CT-001/2023	Syed Mibran Hassan Zaidi	Software Bug Detection at Early Stage using Deep Learning
19	01:00 01:15	Dr. Haider Ali Associate Professor	DS-17/2023	Muhammad Usama Shabbir	Development of a CFD solver augmented by machine learning			
20	LAB-4	7-Aug-24	Wednesday	10:00 10:15	Dr. Muhammad Umer Farooq	DS-015/2023	Waqas Ali Naqvi	Enhancing Drilling ROP Prediction using Machine Learning
21				10:20 10:35		DS-012/2023	Mirza Faizan Ahmed	Sentiment Analysis Enhancement in Leveraging LLM Models
22				10:40 10:55		CT-011/2022-23	Amna Ahmed	Integrating Machine Learning and logic for Transparent Decision-Making in Artificial Intelligence
23				11:00 11:15	DS-053/2023-24	Hassaan Ali	Self-Supervised Knowledge Distillation in Medical Image Segmentation	
24				11:20 11:35	Dr. Majida Kazmi Associate Professor	CT-058	Aqsa Zahoor	A Qualitative and Quantitative Analysis of Non Functional Testing Tools and Techniques
25				11:40 11:55		CT-038	Hafiza Sadia Razzaq	Enhancing Software Efficiency using Performance Testing Methodologies
26				12:00 12:15		CT-064	Dua E Fatima	Revolutionizing Diabetic Retinopathy Screening: A Hybrid Dataset Approach for Enhanced Generalization in Deep Learning Models