DFT²W 2026

WORKSHOP PROGRAMME

Monday, 16 November 2026 | NUST, Islamabad

Explore the programme below for workshop titles, speakers, timings and venues.

#	Workshop Title	Speakers	Time	Venue
1	Blockchain Wonders: A Hands-On Journey Where Technology, Governance, AI, and Society Converge	Dr Ayesha Maqbool	10:00 AM – 12:00 PM	Lecture Hall, IAEC
2	Block Chain and Tokenization	Dr Naveed ul Hassan	12:00 PM – 1:00 PM	Lecture Hall, IAEC
3	The Future of Money: Digital Assets, CBDCs & DeFi in Blockchain Session	Dr Fahad Sikandar	2:00 PM – 4:00 PM	Lecture Hall, IAEC
4	Beyond the Battery: Green Hydrogen, Fuel Cells & Solar Fuels (1.5 hrs) in Green Energy Session	Dr Fahad Sikandar	4:00 PM – 5:00 PM	Lecture Hall, IAEC
5	CubeSat Systems: From Mission Design to Flight	Dr Ayesha Maqbool	2:00 PM – 4:00 PM	CR 26, New Academic Block
6	The 6G Wireless Networks: What to Expect and How to Excel	Dr Ali Hassan	4:00 PM – 5:00 PM	CR 26, New Academic Block
7	Introduction to Quantum Computing: Theory, Programming, and Quantum Advantage	Dr Madiha Khalid	10:00 AM – 1:00 PM	Smart Classroom, SEECS
8	Quantum Neural Networks	Dr Faryad	2:00 PM – 5:00 PM	Seminar Hall, RIMMS
9	Hands-on Introduction to Post Quantum Cryptography (PQC) Coding	Dr Sana Qadir	2:00 PM – 5:00 PM	Smart Classroom, SEECS
10	AI Agents for Academics and Managers	Dr Wajahat Hussain	2:00 PM – 5:00 PM	CR 17, IAEC
11	AI Driven Drug Discovery: From Traditional Approach to the Future	Dr Saira Dar	2:00 PM – 4:00 PM	CR 21, New Academic Block
12	Empowering Gen Z Classrooms in Pakistan: A Digital Toolkit for 4Cs Pedagogy, AI-Ready Assessment, and Ethical AI Use	Dr Neelma Riaz	2:00 PM – 4:00 PM	CR 2, SEECS UG Block
13	Influence Maximization in Networks Using AI and Machine Learning	Dr Quanita Kiran, Dr Yasir Ali and Kausar Parveen	2:00 PM – 5:30 PM	CR 1, SEECS UG Block
14	Exploring Opportunities and Challenges in Next Generation HealthCare	Dr Fahad Satti & Team	2:00 PM – 5:30 PM	SEECS Seminar Hall

IMPORTANT CAMPUS ENTRY INFORMATION

Participants are requested to enter NUST through Gate 1 (Main Gate), NUST Main Campus, Sector H-12, Islamabad.

Google Maps pin for NUST Gate 1: Open NUST Gate 1 in Google Maps

Please carry a valid photo ID and allow sufficient time for security checks at the entrance.