

Department of Telecommunications Engineering

MoU signed with	MoU Name	Brief description	SDGs mapping
National Database and Registration Authority (NADRA)	MOU between National Database and Registration Authority (NADRA) and NED University of Engineering & Technology	The purpose of this MoU is to foster collaboration between the University and the Industry Partner in the following areas: 1. Artificial Intelligence and Data Science: Joint research in AI-driven analytics and intelligent systems. 2. Cybersecurity and Digital Infrastructure: Strengthening security frameworks and modern digital networks. 3. Software Engineering and Automation: Developing innovative software and promoting digital transformation. 4. Training and Capacity Building: Enhancing technical skills through workshops, research, and professional development programs.	SDG 9 – Industry, Innovation and Infrastructure, SDG 4 – Quality Education
Toronto Metropolitan University (TMU) Canada	MOI NED and Toronto Metropolitan University (TMU) Canada	The purpose of this MoU is to strengthen academic and research collaboration between the two universities in the following areas: 1. Student and faculty exchange programs 2. Supervision of visiting research students 3. Joint research programs, doctoral studies, and projects 4. Collaboration for academic publications and presentations 5. Organization of joint events, conferences, seminars, symposiums, and talks 6. Sharing academic resources, such as libraries, laboratories, and equipment 7. Assisting in the reviewing process for PhD theses	SDG 4 – Quality Education, SDG 17 – Partnerships for the Goals
Baskent University, Ankara, Turkey	Agreement of Cultural, Educational and Scientific Cooperation between Baskent University, Ankara, Turkey and NED University of Engineering & Technology	The purpose of this MoU is to strengthen academic and research collaboration between the two universities in the following areas: 1. Joint research and educational activities. 2. Exchange of scholars for lectures, visits, and sharing experiences. 3. Exchange of scholars for participation in conferences, symposia, and seminars. 4. Exchange of information in fields of mutual interest. 5. Exchange of faculty, research personnel, and graduate students for study and research. 6. Exchange of academic materials of mutual interest, including publications, curriculum information, and research reports.	SDG 4 – Quality Education, SDG 17 – Partnerships for the Goals
IPCS (Ideal Proposition Cyber Security), Riyadh Saudi Arabia and MCS (Meraal Cyber Security) Lahore, Pakistan	MOI between IPCS (Ideal Proposition Cyber Security), Riyadh Saudi Arabia and MCS (Meraal Cyber Security) Lahore, Pakistan and NED University of Engineering & Technology, Karachi	This Memorandum of Intent (MoI) establishes a tripartite collaboration between NED University of Engineering and Technology, IPCS (Ideal Proposition Cyber Security) from Saudi Arabia, and MCS (Meraal Cyber Security) from Pakistan. The primary goal is to formalize collaboration in providing cyber security services to clients in Pakistan and to facilitate cooperation in research, training, and educational activities related to cyber security. NED University's role is to provide access to its research facilities, academic expertise, and student resources. This partnership promotes SDG 9: Industry, Innovation, and Infrastructure by linking a research institution with two cybersecurity firms (one international), and supports SDG 4: Quality Education by incorporating training, research, and knowledge sharing in a rapidly evolving technological field.	SDG: 4 and 9
University of Sao Carlos	MOU between University of Sao Carlos and NED University of Engineering & Technology, Karachi	This Memorandum of Intent (MoI) establishes a five-year academic, scientific, technical, and cultural cooperation between NED University of Engineering and Technology, Pakistan, and the Federal University of São Carlos, Brazil. The collaboration aims to promote continuous strengthening and advancement through the joint development of programs and activities. Key forms of cooperation include joint research programs, the exchange of faculty, researchers, and students, and the co-organization of academic and cultural events. This international academic partnership strongly supports SDG 4: Quality Education by facilitating academic exchanges and joint training/research, and SDG 17: Partnerships for the Goals by fostering cross-continental cooperation for sustainable development in education and science.	SDG: 4 and 17
Southeast University of Information Science and Technology Nanjing (China)	MOU between Southeast University of Information Science and Technology Nanjing (China) and NED University of Engineering & Technology, Karachi	This agreement between NED University of Engineering & Technology, Pakistan, and Southeast University, China, establishes the China-Pakistan "Belt and Road" joint Laboratory on Smart Disaster Prevention of Major Infrastructures. The primary focus is on jointly promoting disaster prevention and mitigation through scientific research, technological innovation, and cooperation in the field of smart disaster prevention, directly supporting SDG 9: Industry, Innovation, and Infrastructure. The cooperation also includes the exchange of undergraduate and graduate students and joint-supervision of postgraduates, thus contributing to SDG 4: Quality Education and demonstrating SDG 17: Partnerships for the Goals through international collaboration.	SDG: 4, 9 and 17
Nanjing univresity of Information science and technology, China	MOU between Nanjing univresity of Information science and technology, China and NED University of Engineering & Technology, Karachi	This Memorandum of Understanding (MoU) establishes a non-binding framework for cooperation between NED University of Engineering and Technology, Pakistan, and Nanjing University of Information Science and Technology (NUIST), China, for an initial period of five years. The cooperation focuses on reciprocal student and faculty/researcher exchanges, engaging in joint research projects, and developing academic publications. This agreement directly supports SDG 4: Quality Education by promoting international academic exchange and joint cultivation of knowledge, and contributes to SDG 17: Partnerships for the Goals by fostering cross-national collaboration in education and research.	SDG: 4 and 17
Potentificia Universidade Catolica do Janeiro, Brazil	MOU of Cultural, Educational and Scientific Coorporaton between Faculdades Catolicas, sponsor of Potentificia Universidade Catolica do Janeiro, Brazil and NED University of Engineering & Technology, Karachi	This Memorandum of Agreement (MoA) establishes a five-year academic, cultural, and scientific cooperation between NED University of Engineering & Technology, Pakistan (NEDUET) and Pontificia Universidade Católica do Rio de Janeiro, Brazil (PUC-Rio). The core activities include exchange of undergraduate and graduate students, and collaboration between faculty and researchers on joint research, scientific events, and co-orientation of theses. This agreement strongly supports SDG 4: Quality Education by promoting international academic exchange and joint research development, and emphasizes SDG 17: Partnerships for the Goals by deepening cooperative ties between institutions in Pakistan and Brazil.	SDG: 4 and 17
University of the West of Scotland	MOU between university of the West of Scotland and NED University of Engineering & Technology, Karachi	The purpose of this MoU is to strengthen academic and research collaboration between the two universities 1. Student and faculty exchange programs 2. Joint research programs and projects 3. Collaboration for academic publications and presentations 4. Organizing joint conferences, seminars, and workshops 5. Sharing academic resources, such as libraries, laboratories, and equipment	SDG 4: Quality Education, SDG 17: Partnerships for the Goals
International University operated by INTI International Education SDN BHD of Malaysia	Memorandum of Intent: NEDUET and INTI International University operated by INTI International Education SDN BHD of Malaysia (Dr. Riaz Uddin)	The purpose of this MoU is to strengthen academic and research collaboration between the two universities 1. Student mobility and visiting scholar programs 2. Academic programs collaborations 3. Joint publication and research activities 4. Exchange of academic material 5. Scholarly activities such as courses, seminars, trainings, conferences, and symposiums 6. Other activities and programs	SDG: 4 and 17
Ghulam Ishaq Khan Institute of Engineering Sciences and Technology,	MoU between Ghulam Ishaq Khan Institute of Engineering Sciences and Technology, and NED University of Engineering & Technology, Karachi	The purpose of this MoU is to strengthen academic and research collaboration between the two universities 1. Joint research and development work. 2. Conducting joint training, CPD activities. 3. Exchange and use of research facilities. 4. Faculty, staff, and student exchange visits. 5. Exchange academic, research information. 6. Joint cooperation in courses, programs. 7. Joint organization of academic events. 8. Promoting collaboration in mutual fields. 9. Graduate thesis evaluation and supervision. 10. Undertaking joint research projects. 11. Other mutually agreed academic activities.	SDG: 4 and 9
Algoma University, Canada	Agreement of Academic Cooperation between NED University & Engineering & Technology and Algoma University, Sault Ste. Marie, Canada	The purpose of this MoU is to strengthen academic and research collaboration between the two universities 1. Student Transfer to Algoma University. 2. NEDUET to Algoma University Transfer Process. 3. Transfer Credit Recognition: Advanced standing at AU for academic work. 4. Conditional Offers for Admission. 5. Joint Fundraising for Scholarships. 6. Transfer after the first, second, or third year.	SDG: 4 and 17

Edith Cowan University, Australia	MoU between Edith Cowan University, Australia and NED University of Engineering & Technology, Karachi.	The purpose of this MoU is to strengthen academic and research collaboration between the two universities 1. Staff exchange between institutions. 2. Articulation arrangements for students. 3. Development of academic programs. 4. Delivery of professional courses. 5. Collaboration in research/consultancy. 6. Joint PhD research supervision. 7. Other collaboration opportunities.	SDG: 4 and 17
Coventry University United Kingdom	MoA between Coventry University United Kingdom and NED University of Engineering & Technology, Karachi-Pakistan	The areas of collaboration outlined in the MOA that would benefit NED are: 1. Placements for Masters students: NED Masters students can spend a placement at Coventry University through the Visiting PGR programme. 2. Masters Dual Award: Students can be awarded an MSc from NED in addition to an MRes from Coventry. 3. Collaborative PhD: Students can receive a PhD award from both NED and Coventry University.	SDG: 4 and 17
Euphrosyne Polotsk State University of Polotsk	MoI (Memorandum of Intent) between Euphrosyne Polotsk State University of Polotsk and NED University of Engineering & Technology, Karachi-Pakistan	The purpose of this MoU is to strengthen academic and research collaboration between the two universities 1. Exchange of students for study and research. 2. Exchange of academic staff for teaching and research. 3. Collaboration on research projects and joint publications. 4. Organizing joint seminars, conferences and other scientific events. 5. Other exchanges of academic and cultural nature agreed upon by both parties.	SDG: 4 and 17