## Dr. Shafaq Asrar

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Dr. Shafaq received her Bachelor of Engineering (B.E.) degree in Materials Engineering from NED University of Engineering and Technology, Pakistan, in 2010. She subsequently completed her Master of Engineering (M.E.) and Doctor of Philosophy (Ph.D.) degrees in Materials Engineering from the same institution in 2013 and 2021, respectively.

Currently, Dr. Shafaq holds the position of Assistant Professor at NED University, where she is actively engaged in teaching undergraduate courses and supervising research projects both undergraduate and postgraduate levels. Her primary research interests include polymer and composite materials, biomaterials, and titanium-based implants. She is also actively involved in research on nano-based coatings and surface modification techniques.

Dr. Shafaq ongoing research activities are supported by funding from the NRPU. In addition to her academic and research responsibilities, she has also contributed to the academic quality assurance process by serving on various Outcome-Based Education (OBE) committees within the university.