Zahid Islam, a BS Physics student at the Pakistan Institute of Engineering & Applied Sciences (PIEAS), achieved an impressive milestone by securing the 2nd position in the oral paper presentation category at the 9th Annual Conference of the Pakistan Society of Nuclear Medicine. His paper, titled "SPECT Image Reconstruction Enhancement using Deep Learning," was conducted under the guidance of Dr. Asrar Ahmad from the Department of Medical Sciences, with Dr. Nadeem Shaukat from the Center for Mathematical Sciences as the co-supervisor.

The study delves into advanced image reconstruction techniques for Single Photon Emission Computed Tomography (SPECT) using deep learning, contributing to significant improvements in medical imaging. Zahid's achievement highlights PIEAS commitment to research and the invaluable contributions of young researchers to the field of nuclear medicine.