



Faculty Profile

Full Name: Engr. Prof. Dr. Abdul Qadir

Position/ Designation: Dean FEPS

Faculty/Department: Engineering Practices & Sciences.

Email Address: dean_feps@nhu.edu.pk



Short Introduction

Thirty-nine years of teaching experience. Remained affiliated with NED University for 26 year, with Usman Institute of Technology for 13 years, associated with teaching and research.

Experience

- Taught various courses of Electrical/Telecommunication and Electronics Engineering in NED University of Engineering and Technology since last 26 years at undergraduate and graduate level. Retired on 30th January 2009, reaching the age of superannuation.
- Held the post of Professor and Chairman Department of Electronic Engineering till retirement. (Chairmanship period from Nov.2006 to Jan 2009).
- Continued as Professor in Deptt of Electronic Engineering NED UET as contract employee till Jan 30, 2012.
- Remained member Board of Studies, Board of faculty, Academic Council, and Senate at NED UET.
- Remained associated with Usman Institute of Technology as Professor in the Department of Electrical Engineering (from March 2012 to Jan 2025)
- Remained Acting Director at Usman Institute of Technology from Dec. 2015 till March 2016
- Remained Dean faculty of Engineering at UIT institute (affiliated with NED University) from 2015 till 2018
- Remained Provost of the UIT University from 2019 to 2025



- Currently holding the office of Dean faculty of Engineering Practices and Science at Nazeer Hussain University

Educational Information

- Ph.D. Electrical Engineering ,2004, main area of research “Circuits and Systems”, Research topic “Current-mode Filters and Oscillators for Integrated Circuit Implementation”.
- M.Sc. (Elect.Engg.) NED UET, 1997
- B.E. (Electrical Engg.) NED UET, 1986

Achievements, Research/Publications

- Won the President of Pakistan Scholarship in 1980. The scholarship was awarded for standing First Class First in B.Sc. Examination in the District (in 1979).
 - Obtained merit certificates and gold medals for obtaining First class First position in the First and Second Year Engineering Examinations in NED University Karachi.
 - First Ph.D. of NED University.
Research supervised:
 - Supervised the thesis titled “Instantaneous Frequency Estimation of Non Synchronized and Non Stationary EMG Signals” as thesis for M.Sc. degree
 - Supervised the thesis titled “Digital Analysis and Real Time Processing of Speech Signals” as thesis for M.Sc. Degree(NED University)
 - Supervised the Ph.D. scholar working on High Frequency Class E-amplifiers (NED University).
 - Supervised the Ph.D. scholar working on Zinc Oxide LED’s for Illumination(NED University)
 - Supervised the thesis titled “Design and Implementation of MIMO-OFDM System for Wireless Communication” as thesis for M.Sc. Degree (NED Uaniversity).
 - Supervised the M.Sc. dissertation, “Design of Quadrifilar Antenna for Satellite” [at UIT]
 - Supervised the M.Sc. dissertation, “Spectrum Sharing Studies between IMT2000 and Fixed Satellite Stations” [at UIT]
- (Besides supervised a large number undergraduate projects)
20 plus publications at various national and international forums.**