

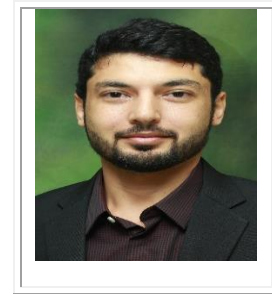


**Full Name: Engr. Prof. Dr. Zeeshan Shahid**

**Position/ Designation: Professor**

**Faculty/Department: Electrical Engineering**

**Email Address: zeeshan.shahid@nhu.edu.pk**



## Short Introduction

Dr. Zeeshan Shahid has a Ph.D. and MSc degrees in Electrical and Electronics Engineering from International Islamic University Malaysia. He obtained his B.E from Usman Institute of Technology (UIT). He has published numerous articles in high-quality international scientific journals and conference proceedings. He has several years of experience in the industrial and academic fields.

He also completed his two (2) years of Postdoctoral Fellowship from Renewable Energy Research Laboratory (RENERAL), University Kuala Lumpur (UniKL), Malaysia.

Dr. Zeeshan Shahid, has been awarded the status of **HEC-Approved PhD Supervisor** by the HEC in the discipline of Engineering and Technology. The HEC award entitles Dr. Zeeshan Shahid to supervise Ph.D./MS/MPhil students in the mentioned discipline.

His research interest is in Electrical Vehicles, Artificial Intelligence integration in Electrical Engineering, Electrical Power Engineering specializing in grid-tied inverters, multi-level inverters, DC-DC converters, Integration of renewable energy sources (RES) with utility grids, and Power quality improvement.



## Experience

**01/2022 – 08/2022**

**Designation:** Assistant Professor

**University:** Electrical Engineering Department, College of Engineering and Computing, Al-Ghurair University, Dubai, UAE

**09/2016 – 01/2022**

**Designations:** Associate Professor (01/2021 – 01/2022)

Assistant Professor (09/2016 – 12/2020)

**University:** Department of Electrical Engineering, College of Engineering and Sciences, Institute of Business Management (IoBM-CBM), Karachi, Pakistan

**10/2019 – 10/2021**

**Designation:** Post-Doctoral Researcher

**University:** Renewable Energy Research Laboratory (RENERAL), Universiti Kuala Lumpur British Malaysian Institute (UniKL BMI), Kuala Lumpur, Malaysia

**01/2016 – 08/2016**

**Designation:** Assistant Professor

**University:** Department of Electrical Engineering, Usman Institute of Technology (NED University of Engineering and Technology), Karachi, Pakistan

## Educational Information

**09/2012- 1/2016**

**Doctor of Philosophy (Ph.D.) in Engineering (Electrical Engineering)**

Department of Electrical and Computer Engineering, Faculty of Engineering

**International Islamic University Malaysia, Kuala Lumpur, Malaysia**

**12/2010 – 08/2012**

**Masters of Science (M.Sc.) in Electronics Engineering**

Department of Electrical and Computer Engineering, Faculty of Engineering

**International Islamic University Malaysia, Kuala Lumpur, Malaysia**

**09/2005 – 08/2009**

**Bachelor of Engineering (B.E.) in Electronics**

Usman Institute of Technology (Hamdard University), Karachi, Pakistan