

**Dr. Zia ul Haq Abbas**

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**Field: Electrical Engineering, Energy Efficiency in Hybrid  
Mobile and Wireless Communication Networks**



Dr. Zia ul Haq is an Associate Professor of Electrical Engineering at the GIKI Faculty of Electrical Engineering. He was also former Dean of GIKI's Faculty of Electrical Engineering. He holds his Ph.D. in Information and Communication Technology from University of Agder, Norway. Prior to joining GIKI in 2012, Dr. Zia ul Haq was a Visiting Researcher at the Department of Electrical and Computer Engineering at University of Minnesota, Minneapolis, USA.

Dr. Zia research work includes 51 research articles in international journals, 23 international and national conference papers. His research work encompass Information and Communication Technology, Energy Efficiency in Hybrid Mobile and Wireless Communication Networks, DSP, 4G and beyond Mobile Systems, Mesh and Adhoc Networks, Cooperative Communications, Cognitive Radio Networks, Sensor Networks and Green Networks.

Dr. Zia is also acting as a reviewer for a number of journals including international journal on Wireless Personal Communications, Ad Hoc and Sensor Wireless Networks Journal, IEEE Access and IEEE Transactions on Vehicular Technology.

Dr. Zia has served as a member of Selection Board for UET (Mardan, Pak), member of Graduate Scholarship Committee (Viqarun Nissa and Feroz Khan Noon Trust scholarships), Advisor GIKI Media Club (an undergraduate student society) and member of Board of Studies, Electrical Engineering Department, City University of Science and Information Technology, Peshawar.

Further Information: <https://www.giki.edu.pk/Faculty/Dr-Zia-ul-Haq-Abbas>