
Owais Rasheed

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Electrical Engineer with 5 years of comprehensive on-site and technical experience across diverse infrastructure, power distribution, and industrial projects in Jammu & Kashmir.

Education

ISLAMIC UNIVERSITY OF SCIENCE AND TECHNOLOGY AWANTPUR JK INDIA
B-TECH(ELECTRICAL ENGINEER) - 7.8 CGPA

01/2016 - 01/2020

- Engineered and deployed a high-performance Solar Photovoltaic (PV) Maximum Power Point Tracking (MPPT) system aimed at maximizing energy extraction under non-linear solar irradiance and temperature variations. Developed and simulated digital MPPT algorithms (P&O / InCond) with custom DC-DC converter topologies in MATLAB/Simulink, subsequently validating the design through hardware prototyping and efficiency testing to achieve superior dynamic response and power conversion efficiency."

GOVT BOYS HIGHER SECONDARY SCHOOL JK, INDIA
12TH- NON MEDICAL - 9.0 CGPA

01/2015 - 12/2015