



# Haseeb-ûl-Hassan

*Electrical Engineer*

## Career Objective

To acquire a challenging position in an organization to enhance my knowledge, use my skill set and contribute to the development and growth of the company.

## Education

2014–2018 **BE.Electrical Engineer**, *Abasyn University,, Islamabad Campus*, .

## Related Coursework Summary:

- Electrical Machines
- Power System Analysis
- Digital signal processing (DSP)
- Communication system
- Renewable Energy
- Computer communication Networks
- Power Electronics

## BE Project

Title: *Brush-less DC Motor Based Energy Efficient Fan*

supervisors: Wasif Latif

description: In this Project we designed an electronic driver for brushless dc motor of ceiling fan to control motion and speed of BLDC motor. Driver contain some electronic components and Aurdino micro controller which control's the motion and improve its reliability. We have also designed the power supply for this driver according to specification of Brushless DC Motor. The main reason for this project was to make Celling fan power efficient.

## Experience

*H-163/B gunjmandi morr – wesridge – Rawalpindi*

☎ +92 (314) 5200 476 • ✉ [Haseeb\\_ul\\_hassan@outlook.com](mailto:Haseeb_ul_hassan@outlook.com)

1/2

2017–2018 **Lab Engineer**, *Abasyn University*, Islamabad Campus.  
Electrical Circuit Analysis Lab .

- Basic of Electrical Engineering ;
- USe Dc Power Supply & Multimeter,

## Languages

Language 1 Urdu  
Language 2 English  
Language 3 saraiki

## Computer skills

Software: Latex, Multi-sim, Ms Office  
Languages: C/C++. MATLAB, ladder Logic,  
Assembly x86 (Intel)  
Hardware: Arduino, SDR-Kit, DSP-Kit

## Interests & Achievement

- Gold Medal for First Position in the BE Electrical Engineering, batch of 2014—2018 , Abasyn University Islamabad.
- whole degree scholarships
- Member IEEE society during bachelors
- Tourism
- cricket
- Pc Game

## References

- Will be Furnished on Demand.