

Alamdar Shah

Date of Birth: Nov 11, 1992

Address: Near Govt Girls Primary School Adam Shah Colony Sukkur

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Field of Interest: Power systems

City: Sukkur

Scholastics

Qualification	Year	Institution	Grade
B.E.Electrical (Power)	2018	Sukkur IBA University (SIBAU)	3.15 (80%)
Intermediate	2011	Govt: Islamia College Sukkur	60.45%
Matriculation	2009	Govt: Al-Falah high School Sukkur	55.41%

Academic Achievements

2014 THP (Talent hunt Program) scholarship at SIBAU.

2015 Sindh endowment fund scholarship bearer at SIBAU.

Elective Courses

Power Generation, Electrical machines, Power Distribution Utilization, Power System Analysis, Renewable Energy Systems, Power System Stability & control, Power System Protection, Advance Electrical Machines, HVDC & Power transmission

Work Experience

June 2017 - July 2017: 6 week internship at JPCL (GENCO-1) Generation side

1 month SSTO at FAFEN during General Elections 2013

6 month teaching at elementary English medium school

Major Term Papers / Reports / Projects

Prepared a report on Wireless power Transfer (WPT) for Electric vehicles

MATLAB based simulation of WPT for Electric Vehicles

Simulated complete feeder to distributor System on MATLAB

Researched and analyzed WPT for Electric Vehicles

Developed a project report on solar system design and installation at sukkur IBA

Extra-Curricular Activities

Member of Management Team of Sibacom 2k16, 2k17

Executive member of Sukkur IBA Engineering Society for 2017-2018

Active member of Sports & adventure Society for 2015-2016

Organized PCB designing workshop at SIBAU also Trainee of the PCB designing workshop

Organized MULTISIM workshop at SIBAU also Trainee for the workshop of MULTISIM

Organized sports week at SIBAU 2k15-2k16

Skills and Interests

Team work

Grip on Hardware of all experiments performed

Grip on Lab view

Grip on Microsoft word, Power point, Excel

Leadership skill

Enjoy playing Cricket, Football, swimming, body building, indoor games

Interest in research, invention, mathematical analysis