

Biography

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Nibir Mondol
Assistant Professor
Research AreaRenewable energy
technologies (Wind & Solar), Smart Grid,
Microgrid system, (PLC, IoT and
Microcontroller) based control system,
Industrial automation system.

Education

Master of Science in Electrical & Electronic Engineering.

Rajshahi University of Engineering & Technology(RUET),Rajshahi.,Bangladesh(2015)

Thesis Title: Stabilization of Wind Firm Integrated Hybrid Power System by Using STATCOM.

Bachelor of Science in Electrical & Electronic Engineering.

Rajshahi University of Engineering & Technology(RUET),Rajshahi.,Bangladesh(2010)Group: Electrical & Electronic Engineering, **HSC**

M.A .Majid College,Bangladesh()Group: Science,

SSC

Shalua Purna Chandra Secondary School, Bangladesh() Group: Science,

Service Records

• Assistant Professor

Department/Section: Energy Science and Engineering

Khulna University of Engineering & Technology(KUET),Khulna $From\ to$

 $Working\ Area: Renewable\ Energy, Power\ System, Automation, PLC, Microcontroller, SCADA, HMI.$

Assistant Engineer

Department/Section: Engineering

Khulna Water Supply & Sewerage Authority(Khulna WASA) From to

Working Area: Power System Control, Renewable Energy (Solar Power Plant Control), Sub-Station Control, PLC, SCADA, Automation, Generator, Pump-Motor Control, Government Tender Related Works, Project Submission (DPP)

• Lecturer

Department/Section: Electrical & Electronic

University of Information Technology and Science(UITS) *From to* Working Area:Renewable Energy,Power System,Biogas,Wind Energy.

Lecture

Department/Section: Electrical & Electronic

National Science Research & Technology College, Rajshahi From to

Working Area:Renewable Energy,Power System

Senior Officer(Technical)Department/Section: Technical

Rural Services Foundation(RSF) From to

Working Area:Sholar Home syatem ,Biogas,Renewable Energy.

Research Interest

Renewable energy technologies (Wind & Solar), Smart Grid, Microgrid system, (PLC, IoT and Microcontroller) based control system, Industrial automation system.