

Improving Quality of Power Supply to the Industrial Clusters around Dhaka City

Data & Design Lab, Department of Computer Science & Engineering, University of Dhaka.



Date: 19.07.2023

Yusa Islam

House: 45, Road: 4, Block: D
Basundhara R/A, Bangladesh, 1212.

Subject: Offer letter for the post of '**Research Assistant**'.

Dear Yusa Islam,

Welcome to the project named "Improving Quality of Power Supply to the Industrial Clusters around Dhaka City" lead by Prof. Dr. Moinul Islam Zaber, Department of Computer Science and Engineering, University of Dhaka.

We are pleased to offer you employment in the position of '**Research Assistant**' in this project from September 15, 2023, till December 14, 2023. We are eager to have you as part of our team. We foresee your potential skills as a valuable contribution to our project and clients.

Full Terms and Conditions of your appointment have been attached.

The Principal Investigator (PI) shall reserve the right at any point of time, vary or rescind the appointment and any other condition attached to the terms of service on the assignment whenever the Principal Investigator (PI), deems fit.

Please indicate your acceptance by signing the attachment and returning duplicate copy of this letter. Please note that you are required to obtain the necessary permission from your employer if you are employed fulltime elsewhere.

Sincerely,

[Dr. Md. Moinul Islam Zaber]
Professor & Principal Investigator (PI)
"Improving Quality of Power Supply to the Industrial Clusters around Dhaka City",
Data & Design Lab (DnDLab),
Department of Computer Science and Engineering,
University of Dhaka,
Dhaka, Bangladesh.



Improving Quality of Power Supply to the Industrial Clusters around Dhaka City

Data & Design Lab, Department of Computer Science & Engineering, University of Dhaka.



Terms and Condition of Appointment

Position	Your current position will be ' Research Assistant ' and you will be reportable to the Principal Investigator (PI) till further notice.
Remuneration Package	<ul style="list-style-type: none">You will receive a consolidated salary of 5000/- (Taka Five Thousand) for the Research Assistant job during this period and no other benefits will be admissible.
Working hours	Weekly working time will be 40 hours and as per requirement but can be changed as per management decision.
Job duration	This appointment will remain valid for the duration of the internship period starting from September 15, 2023, till December 14, 2023. Extension might be possible, and, in such case, a new appointment and terms and condition will be offered.
Extension	Each term a new appointment and terms & conditions will be offered.
Duty Station	Data & Design Lab (DndLab), CSE, University of Dhaka, Bangladesh and work from home will also be considered
Confidentiality	You shall not divulge matters relating to the project or its assigned contractor's operation in any respect, which you may come to know/learn during the course of your employment in the project. The Principal Investigator (PI) has the right to seek damages from a competent court for any breach of this provision. Nor shall you hold any other post with any other company during your tenure. If such incidents occur the Principal Investigator (PI) will take appropriate action in accordance with lab policy.
Major Duties	Your major duty will be, <ul style="list-style-type: none">Data understanding: Understanding data on power quality, load demand, and other relevant parameters from various sources such as utility companies, metering equipment, and other monitoring systems.Data analysis: Aid in analyzing data using statistical and analytical tools to identify patterns, trends, and issues related to power quality and load demand.Literature review: Conducting literature reviews on power quality, load forecasting, and other relevant topics to gain a better understanding of the state of the art and identify gaps in knowledge.Modeling and Simulation: Building models and running simulations to test hypotheses and predict the future performance of the power system and load.Report writing: Preparing reports and presentations on the research findings to communicate the results to the project team and stakeholders.

Improving Quality of Power Supply to the Industrial Clusters around Dhaka City


Data & Design Lab, Department of Computer Science & Engineering, University of Dhaka.



Amendment of Terms	The terms and conditions herein contained may be amended according to the projects policy or the lab's general rules of employment, at any time at the discretion of the management.
Resignation/ Termination	The Principal Investigator (PI) expects that you will remain with the project for the whole appointing duration. But in case you want to resign, a prior notice is required. Moreover, your job will be terminated or dismissed if you are found guilty of any insubordination, intemperance, or misconduct.
Settlement of Claims	Upon resignation/ termination you will deliver the DnDLab, all property of the lab that may be in your possession including materials, memoranda, notes, records, files, etc.
Leave	Leave will be allowed in case of emergency for the duration of this contract.

Signing this appointment letter by you confirms your acceptance of the terms and conditions and that you would be joining "Improving Quality of Power Supply to the Industrial Clusters around Dhaka City" Project, DnDLab, Department of Computer Science and Engineering, University of Dhaka, on the given date.

If you accept the above terms and conditions, please confirm by signing below:

 [Dr. Md. Moinul Islam Zaber] Professor & Principal Investigator (PI), Data & Design Lab (DnDLab), Department of Computer Science and Engineering. University of Dhaka, Dhaka, Bangladesh.	Accepted Yusa Islam House: 45, Road: 4, Block: D Basundhara R/A, Bangladesh, 1212.
--	--