

# MD. KAMRUL ISLAM

MIEB (42511)

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## **Career Objective:**

To serve in a responsible Executive position at a well-structured organization and successfully apply acquired managerial and interpersonal skill to enhance Organizational efficiencies.

## **Career Summary:**

| Employer  | From (Year)  | To (Year)      | Position Held                |
|---|--------------|----------------|------------------------------|
| <b>Shimizu Corporation</b> , Japan.<br>The project for rehabilitation of national trunk road n8 (phase 2), Ghana. | January 2021 | January 2023   | CAD Engineer                 |
| <b>Aviation Dhaka Consortium (ADC), Yooshin E&amp;C</b> Hazrat Shahjalal International Airport Expansion Project. | October 2019 | December 2020  | Civil Engineer (Design Team) |
| <b>Wahid Construction Limited</b><br>(A Concern of Karim Group)   | March 2018   | September 2019 | Assistant Engineer (P&D)     |
| <b>Abdul Monem Economic Zone Limited</b><br>(A Concern of Abdul Monem Group)                                      | March 2017   | February 2018  | Assistant Engineer (P&D)     |
| <b>Creativity Limited</b>   | October 2011 | February 2017  | Junior Engineer (CAD)        |

I joined in **CREATIVITY LIMITED** as a Junior Engineer (CAD) on 1<sup>st</sup> October-2011. Then I was resigned as an Assistant Engineer in February 2017. Then I joined in **ABDUL MONEM GROUP** on March 2017 as an Assistant Engineer (P&D) Department of (Planning & Design) and resigned in February 2018. After that in March 2018 I joined in **WAHID CONSTRUCTION LIMITED (KARIM GROUP)** As an Assistant Engineer (P&D) Department of (Planning & Design) and resigned in September 2019. After that in October 2019, I joined as a Civil Engineer (Design Team) in **Aviation Dhaka Consortium (ADC)** with company of **Yooshin E&C** in Hazrat Shahjalal International Airport Expansion Project. Till January 2023 I worked as a CAD Engineer in **SHIMIZU CORPORATION**, in the project for rehabilitation of national trunk road N8 (phase 2), Ghana.

## **Special Qualification:**

1. Engineering Software: Auto CAD (2D and 3D), 3D Studio Max (V-Ray Render), Etabs, Google Sketch up.
2. Graphics Software: Corel Draw. Photoshop.
3. Other: MS Word, MS Excel, MS Point, Google Earth, Internet Browsing etc.

## **Employment History:**

Total Year of Experience: More then 10 Year's

## **Membership of Professional Bodies:**

Member Engineers Institute of Bangladesh (**MIEB-A 20535**)

## **CAD Engineer (January 2021 to January 2023)**

**Shimizu Corporation**, Japan.

**Name of Project:** The project for rehabilitation of national trunk road n8 (phase 2), Ghana.

**Consultant** : Central Consultant INC, Japan.

**Client** : Ghana Highway Authority (GHA), The Republic of Ghana.

**Duties/Responsibilities:** Responsibility to prepare detailed Shop Drawing of 32KM Pavement, Pavement Details, Utility details, Railway Underpass Box culvert, 10 nos Box culvert, 47 nos Pipe Culvert, Drainage, Retaining Wall, Traffic Safety Devices, Bus Stop, Street Lighting etc. Site visits define the problem & modification of drawing as per site condition.

- 32 KM Pavement, Pavement Details with Intersection
- Railway Underpass Box culvert
- 10 no's Box culvert
- 47 no's Pipe Culvert
- Drainage W700 & U500
- Retaining Wall
- Traffic Safety Devices
- Bus Stop
- Street Lighting
- Others Ancillary Work.

### **Civil Engineer (Design Team) (October 2019 to December 2020)**

#### **Aviation Dhaka Consortium (ADC), Yooshin E&C**

**Name of Project:** Harat Shahjalal International Airport (**HSIA**) Expansion Project.

**Consultant** : Nippon Koei Co, Ltd, Japan.  
 Oriental Consultants Global Co, Ltd. Japan.  
 CPG Consultants Pte Ltd. Singapore.  
 Development Design Consultants Limited. Bangladesh.

**Client** : Civil Aviation Authority of Bangladesh (CAAB)

**Duties/Responsibilities:** Responsibility to prepare detailed Shop Drawing of Land Side and AIR Side Pavement, Pavement Details, Land Side & AIR Side Utility details, Elevated Driveway, Pile, Pile Cap, Abutment, Pier Column, Pier Cap, Bearing Seat, PC Girder, Deck Slab, Parapet, Wall Barrier etc. of different Structures. Site visits define the problem & modification of drawing as per site condition.  
 Supervision of Construction Work as per design and Drawing.

- Land Side & AIR Side Pavement, Pavement Details
- Land Side & AIR Side Utility details
- Storm Water Drainage Network
- Sewerage Water Drainage Network
- Wastewater Drainage Network
- Portable Water Network System
- Duck Bank Network for Underground Electricity
- Duck Bank Network for AGL
- Elevated Driveway (72 no's Pier)

### **Assistant Engineer (P&D) (March, September 2019)**

#### **Wahid Construction Limited (Karim Group)**

**Name of Project:** Improvement of Jatrabari Intersection (Including Ecuria Babubazar Link Road) to Pachchar-Bhanga Through Mawa Road of Dhaka-Khulna (N-8) Highway to 4-Lane with Separate Lane for Slow Moving Vehicle Project. (Contract Package No: 04).

**Consultant** : Henan Provincial Communications Planning and Design Institute CO. Ltd. China.  
 Acumen consulting house as a management Consultants of Bangladesh

**Client** : Roads and Highway Department Ministry of Road Transport and Bridges,  
 HQ 24 Engineer Construction Brigade, Bangladesh Army (HQ SWO- WEST).

**Duties/Responsibilities:** Responsibility to prepare detailed Shop Drawing of Pile, Pile Cap, Abutment, Pier Column, Pier Cap, Bearing Seat, PC T Girder, Deck Slab, Parapet, Wall Barrier etc. of different Structures. Site visit define the problem & modification of drawing as per site condition.  
 Supervision of Construction Work as per design and Drawing.

- 01 no's Flyover 350m length,
- 01 no's Railway Overpass Bridge 740m length,
- 06 no's Short Bridge (20m-100m)
- 06 no's Box Culvert
- 05 no's Underpass
- Including 1278 no's pile, Pile Length 32.1m - 55.1m., Pile Diameter 1200mm
- 120 no's Pile Cap
- 190 no's Pier Column
- 71 no's Pier Cap
- 16 no's Abutment

- 638 no's PC T Girder and
- 7.0 KM pavement Work, Incidentals, Street Lighting & Electrical Works, Communication Pipeline etc.

### **Assistant Engineer (P&D) (March, 2017 – February, 2018)**

#### **Abdul Monem Economic Zone Limited (A Concern of Abdul Monem Group)**

Company Location: 111, Bir Uttom C. R. Dutta Road (Sonargoan Road), Dhaka 1205

Department: AMEZ Planning & Design.

**Project** : Abdul Monem Economic Zone. (316 acre)

**Consultant** : Japan Development Institute (JDI)  
Design Development Consultant (DDC)

#### **Duties/Responsibilities:**

Modification of Master Plan, Design Drawing & Drafting of different structure

- 10 Storied Administration Building
- 06 Storied Dormitory Building
- 06 Storied Residential Building
- 04 Storied Mosque and
- Different type of Factory Building
- Utility Service:
- CETP, WTP, STP and Distribution system

### **Junior Engineer (CAD) October, 2011 - February, 2017)**

#### **CREATIVITY.LIMITED**

An International Standard Engineering Consultancy Company

Company Location: 129, Boro Mogbazar, Dhaka

Department: Design, Drawing & 3D

Visualization.

#### **Duties/Responsibilities:**

##### **Building Design:**

**01.** At Boarder Guard Bangladesh (BGB) Head Quarter Peelkhana, Dhaka.

15 storied Teachers Quarter, 12 storied Officers Quarter, 10 storied Followers Quarter, 10 storied ORS Quarter, 5 storied (B-Type) Officers Quarter, 5 storied Record Wing Office Building, 5 storied Dining hall Building

**02.** BGB Region Head Quarter, Jessore (25 Acre).

**03.** BGB Sector Head Quarter, Cox's Bazar (42 Acre).

**04.** BGB Sector Head Quarter, Bandarban (48 Acre).

**05.** BGB Battalion Head Quarter, Patnitola (25 Acre).

**06.** BGB Battalion Head Quarter, Ramu (25 Acre).

**07.** BGB Battalion Head Quarter, Ruma (40 Acre).

##### **Every Head Quarter Including:**

Master Plan (Associate), 5 storied Office Building, 5 storied SM Barrack, 5 Storied Dining Hall & JCOS Mess, 8 Storied Officers Quarter, 5 storied JCOS Quarter, 5 storied ORS Quarter, 5 storied MT Garrage & Accommodation, 5 storied School Building, 2 storied Commander Banglow (Duplex), 2 storied Sick Bay (MI) Building, 1 storied Commander Office, 1 storied Quarter Guard Building, 1 storied Magazine Building, Mosque, SIPOKS Building, Pump House, 20000 Galon Water Reservoir , Sub- Station, Generator Room

**08.** 20 storied Proposed TSC Complex, Dhaka University

**09.** 13 storied Proposed BFIDC Complex, Dhaka.

**10.** 10 storied Mongla Port Authority Building

**11.** 10 storied BEPZA Service Complex C EPZ, Chittagong.

**12.** 6 storied Training Center Building & 6 storied Dormitory Building of BSCIC at Comilla, Narsingdi, Pabna.

**13.** 08 storied Residential Building at Mayakanon, Basabo, Dhaka.

**Land Scape Design:** Design of Baridhara Lake Side Park, Diplomatic Zone Baridhara, Dhaka.

Land Scape Design in BGB Head Quarter, Peelkhana, Dhaka.

**Interior Design:** Interior Design & Construction of

Mercantile Bank Head Office (6 storied), Dilkusha C/A, Dhaka. Social Islami Bank, Anowara branch, Chittagong. Sahjalal Islami Bank, Gunoboti branch, Comilla. ADG Office, DDG Office (Works Branch), DDG Office (Medical Branch), DDG Office (INT Branch), Engineer Section, SIPOKS Design, in BGB Head Quarter, Peelkhana, Dhaka. Spot Light Head Office, Basundhara R/A, Dhaka. And many Residential Building in Dhaka.

**Academic Qualification:**

| Exam Title                | Concentration/ Major                        | Institute                                    | Result             | Passing Year | Duration | Achievement                                |
|---------------------------|---|--|--------------------|--------------|----------|--|
| MSGED                     | MS in GIS for Environment and Development   | Jahangirnagar University                     | CGPA:3.73 out of 4 | 2021         | 1.5      | GIS for Environment and Development        |
| Bachelor of Science (BSc) | Civil Engineering                           | Stamford University Bangladesh               | CGPA:2.95 out of 4 | 2017         | 4        | Building Design, Geo-technical Engineering |
| Diploma in Engineering    | Architecture and Interior Design Technology | Feni Polytechnic Institute, Feni Bangladesh. | CGPA:3.37 out of 4 | 2011         | 4        | Building Design & Interior design etc.     |
| SSC                       | Business Studies                            | Hajigonj Pilot High School, Chandpur         | CGPA:4.38 out of 5 | 2007         | 2        | -  |

**Training Summary:**

| Training Title      | Topic                                  | Institute                      | Country    | Location                                     | Year | Duration |
|---------------------|--|--------------------------------|------------|--|------|----------|
| Industrial Training | Building Design & Interior design etc. | Institute Of Innovative Design | Bangladesh | House No:37,Road No:15,Block:D,Banani,Dhaka. | 2010 | 3 months |

**Extra-Curricular Activities:**

I have an experience to organize many cultural events in my academic life

**Language Proficiency:**

| Language | Reading | Writing | Speaking |
|----------|---------|---------|----------|
| Bengali  | High    | High    | High     |
| English  | High    | High    | Medium   |
| Hindi    | Low     | Low     | Medium   |

Father's Name : M. A. Taher Patwary  
 Mother's Name : Aeysha Akter  
 Date of Birth : January 1, 1991  
 Gender : Male  
 Marital Status : Unmarried  
 Nationality : Bangladeshi  
 Religion : Islam  
 Permanent Address : North Kuhuma, Santir Bazar, Chhagalnaiya, Feni, Bangladesh  
 Passport No : A03115628  
 NID No : 19913011485000277

I, **Md. Kamrul Islam**, hereby declare that the above-furnished information is true to the best of my knowledge and belief.



**Md. Kamrul Islam**