

<b>D PILE LOAD TEST</b>				
Sl. No.	Type of Project with Location	Client	Year	Remarks
1	Construction of United International University at Satarkol,Badda	United Group	2013	Completed
2	Upgradation of Upazila Health Complex from 31-50 Bed at Chatok Upazila, District Sunamgonj	H.E.D.	2013	Completed
3	Poura Bhaban of Banaripara Pourashava, District Barisal	Banaripara Paurasova	2013	Completed
4	09 Storied 88 nos flat Building Project at Block- B Shahjalal Uposhohor under N.H.A Sylhet Division.	N.H.A	2013	Completed

<b>D</b>				
<b>PILE LOAD TEST</b>				
Sl. No.	Type of Project with Location	Client	Year	Remarks
5	Construction of Restoration Project (ECRRP) at Muladi, Borishal	L.G.E.D	2012	Completed
6	97.50 M Long R.C.C Girder Bridge +6.0 M Viaduct over Boulai River on Taherpur – Bada-Ghat Road at Ch.190 M under Taherpur Upazila, Sunamgonj	L.G.E.D	2012	Completed
7	Internal Bridges at Various Sectors over Lake and Khal of Purbachal new town project	RAJUK	2012	Completed
8	31.198 M Long P.C Girder Bakultola Bridge at 61th KM on Ranisankail – Pirgonj, Birgonj (Z-5002) Road under Dinajpur Road Division, Dinajpur.	R.H.D	2012	Completed
9	48.00 m R.C Girder Bridge on Kamargaon Up (Ashia) – Dhakua Bazar Road at Ch. 2+950 km under Upazila Phulpur	L.G.E.D	2012	Completed
10	31.86 M Bridge on Chandipur UP Office – Ilshabari Road over Tulshigonga Rever at Ch. 1+700 Km under Naogaon District	L.G.E.D	2012	Completed
11	12 – Storied Chief Judicial Magistrate Court Building (Type-02) at Munshigonj	P.W.D	2012	Completed
12	Construction of 96.0 M Long R.C.C Girder Bridge Over Bongshai River Near Borgabazzar at Ch.1850.0m Under Upzila Kalihati,Tangail District.	L.G.E.D	2012	Completed
13	Construction of 36.0 M Long R.C.C Girder Bridge Tagharia to Jharkta via Kumar-para L.G.E.D Road Ch.3+000 M under Madargonj Upazila, Jamalpur District	L.G.E.D	2012	Completed

D		PILE LOAD TEST		
Sl. No.	Type of Project with Location	Client	Year	Remarks
14	Construction of 35.0 M R.C.C Girder Bridge over Karanghi River on pakuria Bottola -Kalengha Road at Ch. 5+750 M under Chunarughat Upazila, Hobigonj District.	L.G.E.D	2012	Completed
15	Construction of 4- storied admin cum academic building with 6- storied foundation at sheikh Rasel Government High School on Hazaribag, Dhaka	Education Engineering Department	2012	Completed
16	Establishment of Sheikh Fazilatunnesa Mujib Eye Hospital and Training Institute at Gopalganj. Lot No-04, (800 sft Building, 4 unite each Building)	P.W.D	2012	Completed
17	Construction of Workshop Building (Textile) at Dhaka University of Engineering and Technology (DUET), Gazipur.	DUET	2012	Completed
18	Construction of 16.0 M Long R.C.C Girder Bridge on Shahid Jakir Hossain Road at Ch.2590 M over Sonaichori Khal Under Mirsarai upazila, Chittagong District	L.G.E.D	2012	Completed
19	Constructions of Guest house at Chittagong boat club, Chittagong.	Chittagong Boat Club	2012	Completed
20	Construction of Kabi Jibananda das Male Hostel Building for Government B.M College at Barisal.	Education Engineering Department	2012	Completed
21	Construction of 60 m RC Girder Bridge on Bhabki R.H.D –Raygonj G.C via Beltoil Bazaar Road at Ch. 9+450Km over Goladuba Khal Under Melandah Upazila, District: Jamalpur	L.G.E.D	2012	Completed
22	Construction of 10 Storied Industrial building at voghra, Gajipur chowrasta, Gajipur.	Md. Ripon Sarker	2012	Completed

<b>D</b>				
<b>PILE LOAD TEST</b>				
Sl. No.	Type of Project with Location	Client	Year	Remarks
23	Construction of Ajax Bangladesh Project at British High Commission, United Road, Baridhara, Dhaka.	British High Commission	2011	Completed
24	Re-construction of 100.24 M Long R.C.C Bridge near Saral Bazaar at Ch. 4540 M on Joldi T.C Road under Bashkhali Chittagong.	L.G.E.D	2011	Completed
25	Construction of Bongobandhu Complex at Bangladesh Military Academy (BMA) Vatiary, Chittagong.	Military Engineering Services	2011	Completed
26	Construction of 2-storied coordinating office with 6-storied foundation at Gopalgonj	Bangladesh Open University	2011	Completed
27	Construction of 6-Storied Academic Building for Chittagong Cantonment Public College at Chittagong.	Chittagong Cantonment Public Coll	2011	Completed
28	Construction of 100 M Long RCC Bridge on Kuch – R&H Chitracot U.P Shikhernagar G.C Road at Ch. 12300 M over Ichamoti River under Serajdikhan Upazila, Munshigonj	L.G.E.D	2011	Completed
29	Construction of 40.00 M Long Slab Bridge over Kalakandir Khal on Batakandi GC - Daudkandi GC via Mohonpur Road at Ch. 07+100 KM Upazila Titas, District: Comilla,	L.G.E.D	2011	Completed
30	Constructions of 1 No 1000 MT Capacity Food Godown at Chouddagram, Comilla	P.W.D.	2011	Completed
31	Construction of 54.00 M Long R.C.C Bridge over R.C River on Songachail R.H.D Road – Ramchandopur G.C Road via Bangora G.C at Ch. 6+300 KM (Kalipora)	L.G.E.D	2011	Completed

<b>D</b>				
<b>PILE LOAD TEST</b>				
Sl. No.	Type of Project with Location	Client	Year	Remarks
32	Five Storied "B" Type Building Block -06, Consisting 30 Unit for Accommodation of CPA Staff near Bandar Mohammadi Madrasha	Chittagong Port Authority	2011	Completed
33	Construction of 75 m Long R.C.C Girder Bridge on Gandachi – Sampur – Sasandah Road over Dakatia River under Upazila Nangalkot, District Commila	P.W.D	2011	Completed
34	Construction of 57.00M R.C.C Girder Bridge Over Chumki River On Kalkalia – Telekuna Road at Ch. 3400 M Under Jagannathpur Upazila, District: Sunamgonj.	L.G.E.D	2011	Completed
35	Construction of 75.00 M Long RCC Bridge over Dholleshori on Potoakandi – Kalaihati Road Near Echsegonj Bazar at Kishorgonj sadar upazila, Kishoregonj District.	L.G.E.D	2011	Completed
36	Construction of Aiysha Tower Surma Abashik Prokolpo Akalia, Sylhet	Merlin Developer	2011	Completed
37	45.00 M Long RCC Girder Bridge near the Raber Bagan Khal Form Konabari – Chandpur Raber Bagan Road at Ch. 2000.00M Under Mothupur Upazila, Tangail.	L.G.E.D	2011	Completed
38	Five storied administrative building with 10 (ten) storied foundation at pabna Science & technology university, pabna	E.E.D	2011	Completed
39	Construction of 4 No's New School Cum Cyclone Shelter	L.G.E.D	2011	Completed
40	120.00m Long RCC Bridge over Kalisuri River at Bauphol, Patuakhali District	L.G.E.D	2011	Completed

## CURRICULUM VITAE

### PERSONAL INFORMATION

NAME : **Abul Kalam Azad**

FATHER'S NAME : Md.Kalim Uddin Mia

MOTHER'S NAME : Umme Kulsum

COMMUNICATION : Mrs. Sufia Khatun (Senior Assistant Teacher)  
B.M.T.F. High School, P.O: DUET, Gazipur,  
P.S : Gazipur Dist: Gazipur,  
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PERMENANT ADDRESS : Vill: Kurigharia, Post: Ellenga, P.S: Kalihati Dist: Tangail

NATIONALITY : Bangladeshi

NATIONAL ID NO. : 9314736302514

RELIGION : Islam

DATE OF BIRTH : 20-09-1982

MARITAL STATUS : Married

EDUCATIONAL QUALIFICATION :

**Master of Science in Civil Engineering**

University : Bangladesh University of Engineering and Technology, Dhaka  
Field of Study : Civil Engineering (Geotechnical)  
Grade Point Average (G.P.A.) : 3.33 in a scale of 4.0  
Result Published : 10 September, 2008

**Bachelor of Science in Civil Engineering**

University : Dhaka University of Engineering and Technology, Gazipur  
Field of Study : Civil Engineering  
Grade Point Average (G.P.A.) : 3.72 in a scale of 4.0  
Result Published : 19 July, 2006

**Diploma in Civil Engineering**

Institute : Dhaka Polytechnic Institute  
Board : Bangladesh Technical Educational Board  
Field of Study : Civil Engineering  
Division : 1<sup>st</sup> (8<sup>th</sup> Position with distinction marks in B.T.E.B)  
Result Published : 20 June, 2001

**Secondary School Certificate (S. S. C.)**

School : Adarsha High School, Kuchiamora, Shirajdikhan,  
Munshigonj  
Field of Study : Science  
Division : 1<sup>st</sup>  
Result Published : 8 July, 1997

**PUBLICATION :**

Title : Prediction of Liquefaction Potential of Dredge Fill Sand  
By DCP

Published : 2008 Seismic Engineering Conference (Commemorating the 1908  
Messina & Reggio Calabria Earthquake. AIP Conference  
Proceedings Volume 1020, PP. 413-418 (2008)

Publication Date : 07/2008, Italy

Author : M. J. Alam, A. K. Azad, Z. Rahman

**MEMBERSHIP OF PROFESSIONAL**

**SOCITIES** : The Institution of Engineers, Bangladesh IEB.  
Bangladesh Society for Geotechnical Engineering (BSGE)

**TRAINING** :

- I. **Training Title:** Pile Integrity Test  
**Trainer:** Professor Dr. Md. Jahangir Alam  
Professor, Bangladesh University of Engineering & Technology, Dhaka, Bangladesh  
**Duration:** 2007-2008 (On time of M.Sc. Engineering Thesis)  
**Description:** Handling & setting up the pile integrity test instruments, Carrying out field test & data collection, Data processing & analysis, Interpretation & preparation of report
- II. **Training Title:** Electrical Resistivity Test of Soil  
**Trainer:** Mr. Sandip Gupta  
Kolkata, India  
**Duration:** 04-Days

**Description:** Handling & setting up the soil resistivity test instruments, Carrying out field test & data collection, Data processing & analysis, Interpretation & preparation of report

- III. **Training Title:** Pile Foundation & Quality control of piling works

**Trainer:** Double Wong Construction Pte. Ltd., Singapore

**Duration:** 90-Days

**Description:** Geotechnical design & check for cast in situ board pile capacity, Write bored logg & concrete rise fall record, Concrete slump check & site co-ordination works, Prepare daily report & co-ordinate with consultants, main contractor & site team.

- IV. **Training Title:** Workshop & Training on BNBC-2017

**Trainer:** Professor Dr. Md. Jahangir Alam

Professor, Bangladesh University of Engineering & Technology, Dhaka, Bangladesh

**Duration:** 04-Days (32-hours)

**Description:** Geotechnical Engineering, Structural Engineering related Topics.

- V. **Training Title:** Workshop & Training on Footing and Mat: Design and Construction

**Trainer:** Professor Dr. Md. Jahangir Alam

Professor, Bangladesh University of Engineering & Technology, Dhaka, Bangladesh

**Duration:** 01-Day (8-hours)

**Description:** Classification of soil (USCS), Calculation for Bearing capacity of different type of Soil, Design & construction of shallow foundation, Mat Foundation.

- VI. **Training Title:** Workshop & Training on :Pile Design and Construction

**Trainer:** Professor Dr. Md. Jahangir Alam

Professor, Bangladesh University of Engineering & Technology, Dhaka, Bangladesh

**Duration:** 01-Day (8-hours)

**Description:** Classification of soil (USCS), Pile capacity calculation using different method AASHTO, Meyerhoff etc. of different type of Soil, Quality of construction works for pile foundation.

SPECIAL EXPERIENCE  
foundation of

: Perform pile integrity test for pre cast driven pile of

Communication towers of Bangladesh police along Dhaka to Chittagong high way under supervision of department of civil Engineering consultancy team of BRTC, BUET.

Performed Pile load tests of Advanced Police Town at Savar under supervision of department of civil Engineering consultancy team of BRTC, BUET.

Subsoil Investigation as Part of M. Sc. Engineering Research Work of BUET Students

EMPLOYMENT RECORD:

**FROM 4<sup>TH</sup> NOVEMBER , 2007**

: **7<sup>TH</sup> NOVEMBER , 2007**

EMPLOYER

: BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY

DESCRIPTION OF DUTIES

: Participated effectively in conducting traffic volume count O-D Surveys at the Lalon Shah (Pakshi) Bridge

**FROM 28<sup>TH</sup> OCTOBER , 2008** : **19<sup>TH</sup> JANUARY , 2009**

EMPLOYER : DOUBLE WONG CONSTRUCTION PTE. LTD.,  
18 BOON LAY, #03-138 TRADEHUB 21,  
SINGAPORE

POSITION HELD & DESCRIPTION

OF DUTIES : Site Engineer

Geotechnical Design & Pile Capacity Check Cast in Situ Pile, Write Bored Log, Concrete Rise Fall Record, Concrete Slump Check & Site Co-ordination of Works. Prepare Daily Report & Co-ordinate with the consultants, main Contractor & Site Team

**FROM 1<sup>ST</sup> MARCH, 2009** : **TO TILL DATE**

EMPLOYER : TRANSITION TECH LIMITED  
AN ENGINEERING CONSULTANCY FIRM

POSITION HELD & DESCRIPTION

OF DUTIES : Managing Director

General Administration, Structural & Foundation Design, Overall Supervision and Monitoring of Construction works, Co-ordination and Management, Perform Standard Penetration Test (ASTM Standard in Bangladesh), Perform different Type of Laboratory Test for Soil Test Report, Soil Test Report Preparation, Perform Pile Integrity Test in Field, Pile Integrity Test Report Preparation, Supervision of Pile Load Test, Supervision of Cast in Situ Piling Construction.

**FROM 3<sup>rd</sup> MARCH, 20014**

**:**

**TO TILL DATE**

EMPLOYER

:

NAS Engineering & Technology Ltd.

AN ENGINEERING CONSULTANCY FIRM

POSITION HELD & DESCRIPTION

OF DUTIES

:

Managing Director

General Administration, Structural & Foundation Design, Overall Supervision and Monitoring of Construction works, Co-ordination and Management, Perform Standard Penetration Test (ASTM Standard in Bangladesh), Perform different Type of Laboratory Test for Soil Test Report, Soil Test Report Preparation, Perform Pile Integrity Test in Field, Pile Integrity Test Report Preparation, Supervision of Pile Load Test, Supervision of Cast in Situ Piling Construction.