

Profile of the Company

ANGINA is a consulting and construction Firm based on Architecture, Electrical, Civil Engineer and any kind of Engineering works in all over the Bangladesh.

ANGINA contributes for building the foundation of architecture, civil & electrical engineering, green-housing, industry construction, electrical & fire system installation, automation and prepares a better foundation of lives. We are going to growth the future value of life as a facilitator for the meeting of future technology in daily lifestyle. We're committed to provide the quality services and products to our valued Clients.

- Business highlights** : Commitment for quality, competent and professional services.
- Business goal** : To increase the future value of life with an innovation, to build Beyond the limits.
- Business area** : All kinds of Architectural & Engineering Consultancies, Construction works, Interior design and works including relevant products Sales & Services.
- Trade License** : North City Corporation, Dhaka, Bangladesh.
- TIN & VAT** : NBR, Tax Circle-214, Dhaka, Bangladesh.
- Bank** : AB Bank Limited.
- Office Address** : House: 10Ga (Ground Floor), Road: 02, Shyamoli, Dhaka-1207.
- Contact number** : +88 01319868818, +88 01915509064
- Web** : **angina.design**
- Email address** : anginainfo@gmail.com, info@angina.desing.

Our services Area:

Complete design with technical solution in the field of Architecture, Civil, Electrical, engineering including interior design & works, Fire safety system, Lightning protection system according to level of all standard. **Construction & Design** services for residential, commercial, industrial, educational building. **Installation** of electrical sub-station, fire safety system, factory or industrial machineries and equipment including Digital survey, Soil test and more.

We highly cooperate to approve any plan.

Our Design & Other Services:

Architectural, Structural, Electrical, plumbing, Interior, Landscaping & master planning, 3D-view, Animation, Brochure design, Interior design & works, Lightning Protection System (LPS), Fire System & Solution design, Machine Layout plan (Composite/Oven/Sweaters/Washing/Knitting/ Denim/Footwear etc), BOQ preparation, Project management & supervision.

Our Product:

Residential & commercial flat, Construction chemical & color, Electrical sub-station, Substation equipment, Transformer, HT Switchgear, LT Switchgear, PFI plant, ATS panel, MDB, EMDB,SDB, Fire Hydrant & Sprinkler accessories, Addressable alarm accessories, Fire door, Fire pump, Generator.

List of key Personnel and their details:

Name	Educational Qualifications	Position	Experience
Lt Col Abdus Salam Mian (Retd.)	M.A in Bangla & English	Honourable Advisor	More than 40 years
Engr. Khandker Habib Ahmed	Master of Public Policy B. Sc. Engr. Civil (BUET) Law at Abraham Lincoln University-ALU		More than 28 years
Administration and all overlooking:			
MD. Mamun or Rashid	B. Sc. Engr. Civil	Managing Director	More than 14 years
ASJ Matiur Rahman Samrat	B. Sc. Engr. Electrical & Electronic.	Assistant General Manager	More than 8 years

Architectural Department:			
MD. Asaduzzaman Polok	Bachelor of Architecture (KU), MIAB	Chief Architect	More than 14 years
Rased Islam Rasel	Bachelor of Architecture AMIAB	Assistant Architect	More than 5 years
Sharmin Jahan Sumi	Bachelor of Architecture AMIAB	Assistant Architect	More than 5 years
MD. Sabah Al Mamun	Bachelor of Architecture (AUST), AMIAB	Assistant Architect	More than 5 years
MD. Bourhan Uddin (Maruf)	Bachelor of Architecture (AUST), AMIAB	Assistant Architect	More than 2 years
Civil Engineering Department:			
Khandker Habib Ahmed	B.Sc Engr. Civil (BUET) FIEB	Chief Engr. Civil	More than 28 years
Md. Tariful Islam	B.Sc.Engr.Civil (BUET), MIEB	Engineer Civil	More than 10 years
Md. Mehedi Hasan Maruf	B.Sc Engr. Civil (BUET) MIEB	Engineer Civil	More than 8 years
Tapash Paul	B.Sc Engr. Civil (RUET) MIEB	Assistant Engineer Civil	More than 5 years
Electrical and Fire Safety Engineering Department:			
MD. Badiuzzaman	B.Sc Engr Electrical (BUET), PG Diploma (Netherland), FIEB, NFPA, IEEE,	Chief Engr. Electrical & Fire Safety	More than 45 years
ASJ Matiur Rahman Samrat	B.Sc. Engr. Electrical & Electronic, NFPA, IEEE, (A, B, C-ELB)	Assistant Chief Engr. Electrical & Fire Safety	More than 6.8 years
MD. Uzzal Khan	B.Sc. Engr. Electrical & Electronic (RUET) MIEB, NFPA, IEEE,	Engr. Electrical & Fire Safety	More than 16.8 years
MD. Ruhul Amin	B.Sc. Engr. Electrical & Electronic (RUET) MIEB, NFPA, IEEE,	Engr. Electrical & Fire Safety	More than 18 years
Engr.MD.Muzaffer Hosen Akanda	B. Sc Engr. Mechanical (KUET), MIEB, NFPA, IEEE	Engr. Mechanical & Fire Safety	More than 10 years
3D Visual & Graphics Department:			
MD. Mustofa Merida (Monir)	Diploma of Architecture	3D Visual Designer	More than 4 years
MD. Akram Hossain (Zuboraj)	B.B.A & Diploma of Graphics Design	Graphics Designer	More than 6 years
Campaign & Coordination Department:			
M Noor Nabiul Ahsan	Masters of Social Science Dhaka University, PG Diploma in HRM AIT-BUET	Chief Coordinator	More than 30 years
MD. Zamal Hossen (Nayon)	B.Sc. Engr.Mechanical (IUBAT)	Coordinator	More than 8 years
Legal adviser Department:			
Shabnaz Sharmin (Chandi)	L.L.B ((Hon's), L.L.M ITP,	Assistant Legal Counsellor	More than 3 years

Our Product Description:

Electrical Substation & Equipment's:

SI	Item	Country of Origin
	Circuit Breaker	
1.	Miniature circuit Breaker (MCB) Molded Case Circuit Breaker (MCCB) Minimum Oil Circuit Breaker (MOCB) Air Circuit Breaker (ACB) Vacuum Circuit Breaker (VCB) Load Breaker Switch (LBS)	ABB, -Germany / Italy ABB, -Germany / Italy ABB, SIMENS- Germany / Italy ABB, SIMENS- Germany / Italy ABB, SIMENS- Germany / Italy ABB, SIMENS- Germany / Italy
2.	Magnetic Contractor	
	Capacitor duty Motor duty	Togami-Japan
3.	Relay	
	Automatic power factor Correction (APFC) Inverse Definite Minimum Time (IDMT) Instantaneous over current (IOC) Definite time overcurrent (DTC)	Mikro- Malaysia, Farako-Germany, Epcos
4.	Power Capacitor	Ducati-Italy, Farako-Germany
	Transformer raw materials	
5.	Silicon sheet Copper Strip Copper wire Mineral oil	Nippon steel, Japan Oriental Copper Co. Ltd. Thailand Gazi Wires, Bangladesh Savita, India / Wiedmann, Switzerland
6.	Transformer	
	Current transformer (CT) Potential transformer (PT)	UK/Germany
7.	Fuse	
	HRC fuse Drop Out fuse	SIMENS-UK/Germany/Japan UK/GERKO/Equivalent
8.	Lighting arrestor	UK/GERKO/Equivalent
9.	Bus-bar	
10.	Cable	
	High voltage (H.T) cable Low voltage (L.T) cable	(BRB / BBS / SQ)
11.	Standard: IEEE, BS, ISO,	

Generator Brand & Origin Description:

SI	Item	Country of Origin
1.	<p style="text-align: center;">Diesel Generator</p> <p>Brand : Welland Power Assemble Shipment</p> <p style="text-align: center;">-Engine-</p> <p>Brand : Perkins</p> <p style="text-align: center;">-Alternator-</p> <p>Brand : Stamford</p> <p>Fuel Consumption: 3.55 L/H @ 50% Load, 5.4 L/H @ 75% Load & 7.1 L/H @ 100% Load.</p>	<p>UK UK UK</p> <p>UK</p> <p>UK</p>
2.	<p>Brand : Forest City Assemble Shipment</p> <p style="text-align: center;">-Engine-</p> <p>Brand : Perkins</p> <p style="text-align: center;">-Alternator-</p> <p>Brand : Stamford</p> <p>Fuel Consumption: 3.55 L/H @ 50% Load, 5.4 L/H @ 75% Load & 7.1 L/H @ 100% Load.</p>	<p>UK UK UK</p> <p>UK</p> <p>UK</p>
3.	<p>Brand : Weifang, KOFO, Assemble Shipment</p> <p style="text-align: center;">-Engine-</p> <p>Brand : Ricardo</p> <p style="text-align: center;">-Alternator-</p> <p>Brand : Stamford</p> <p>Fuel Consumption: 2.4 L/H @ 50% Load, 3.6 L/H @ 75% Load & 4.8 L/hr @ 100% Load.</p>	<p>China China China</p> <p>China</p> <p>China</p>

Fire safety system product Description:

SI	Item	Country of Origin	Certification & Approval
1	Fire Fighting & Protection		
	Fire Pump		
	Electrical Pump Diesel Pump Jockey Pump Fire Hose Fire Hydrant Fire Brigade Fire Sprinkler	NAFFCO MYFFCO SPP-UK, NMFIRE Patterson	UL, FM, L
2	Fire Detection & Alarm		
	Addressable fire alarm system Addressable detection system FPLR Fire alarm Cable	BOSCH NAFFCO MYFFCO Honeywell, Xtralis	UL, FM UL, FM
3	Fire Extinguisher		
	Portable & Mobile & Automatic type ABC- Dry Power Extinguisher Carbo dioxide (CO2) Extinguisher FOAM Extinguisher Water Extinguisher Automatic ABC Dry powder Extinguisher	NAFFCO MYFFCO	
4	Suppression system		
	Gas Suppression FM-200 CO2 Inergen NOVEC 1230 NAF S125 Fire Suppression Wet pipe sprinkle Foam Chemical	NAFFCO MYFFCO Honeywell,	

Fire safety system product Description:

5	PA & VE System		
	Public address Microphone, Amplifier, Call station, Speaker Public address & Voice evacuation Alarm controller, Alarm router, Audio interface, Call station, Fireman panel, Keypad	BOSCH NAFFCO MYFFCO	EN54, CE, VDS
6	Fire Door		
	Fire rated door 20,45,60,90 Minute or 3 Hour Label Heavy Duty 18 Gauge Steel	PCJ INDUSTRIES Thailand, NAFFCO MYFFCO	UL, ANSI
7	Emergency Light & Exit Sign		
	LED Emergency Light Exit Sign Centralized monitoring emergency luminaire system	ASENWARE MAXSPID	
8	Fire Resistant Cable		
	Resistance to free alone 950°C for 3 hours Fire alarm circuit cable Fire resistance cable Armoured FRLS power cable	NAFFCO MYFFCO CAVICEL- ITALY	UL EN

Some Project: Reference to Prior Work/Assignments That Best Illustrates Capability to Handle The Assigned (Design, Construction, Installation) Tasks.

Project features:

Standard: BNBC, BACI, NFPA, IEEE, BS, ISO,

Architectural Activities performed: Responsible for preparation of conceptual drawing for working & approval plan according to local government rules (Rajuk, Pouroshova etc) through study on digital survey report, geographical location, local environment & nature, culture of nation, use of structure, choice of owner, beauty of structure.

Civil Engineering Activities performed: Responsible for assessment of soil condition through study on sub soil investigation report and geotechnical/foundation design. Structural analysis & Foundation Design, Supervision & Quality control of high rise multi-storied residential, commercial, industrial, educational RCC/Steel building. Quality control including concrete mix design, material testing, fabrication and

erection of structural steel and checking of reinforcement placement & concrete producing. Confirmatory test on improved ground through SPT, Laboratory Test, Plate Load Test (PLT) and obtaining improved ultimate bearing capacity. Detail engineering assessment (DEA) and Retrofitting work of RCC and Steel building including preparation of as built drawing of existing building, FEM model for structural analysis (Etabs/SAP2000) & checking of adequacy. Recommendation for remedial action implementation with Quality Control and Safety measures.

Electrical Engineering Activities Performed: Responsible for assessment of Lighting and illumination, Voltage & Current rating, Estimation of electrical load, Earthing system accordance to measured value of earth resistance. CCTV and Electrical wiring design, Circuit design SB, SDB, MDB. Cable, CB, MCB, MCCB, Transformer & Generator selection.

Fire Safety System Activities Performed: Responsible for basic fire safety system plan of Fire fighting system, Detection & alarm system, Fire & Gas (Co2, FM-200) suppression system, PA & VE system, Emergency direction & lighting, CCTV, Water conservator tank size selection & layout, Fire fighting pump size selection & room layout design. Location design of portable fire extinguisher, manual call point, emergency exit light, fire hose cabinet, CCTV, hydrant & sprinkler system, Fire door.

Supply, Installation, Erection, Testing & Commissioning of Electrical sub-station, Lightning Protection System (LPS), Fire Safety system, HVAC, Layout & installation of machine (Composite/Oven/Sweaters/Washing/Knitting/ Denim/Footwear etc.)

Kallynpur Kendrio Jamamosjid, (B+G+9 Storied Building), Mainroad, Kallynpur, Dhaka.	(Ongoing)
Tuste Tower, (B2 + G + 12 Storied Building), Sadar, Tangail.	(Ongoing)
Moyen Siddik Tower, (B2 + G + 12 Storied Building), Sadar, Tangail.	(Complete)
Arif Hossain Tower, (G + 6 Storied Building), Sabalia, Tangail.	(Under Construction)
Shajahan Tower, (G + 6 Storied Building), Sadar, Tangail.	(Under Construction)
Shaheen Khan Tower, (G + 6 Storied Building), Batka, Tangail.	(Under Construction)
Orchid Sky View, (G + 9 Storied Hotel Building), Sadar, Tangail.	(Complete)
Kamruzzaman Tower, (G + 9 Storied Building), Mohakhali, DOHS, Dhaka.	(Complete)
Innova Garden Palace, (G + 10 Storied Building), Uttara, Dhaka.	(Complete)
Garments factory, Ground + Three (3) storied factory building. Mymensingh.	(Complete)

And Like more than (335 +) other Residential, Commercial, Factory, Hotel, Hospital, Educational etc. building project.

Why Angina:

Our team comprises of highly qualified and experienced engineer who worked at ACCORD, ALLIANCE, BGMEA.

We have highly experienced technical team able to do construction, installation and technical support for (Architectural, Structural, Electrical, Fire & Electrical Safety) of Residential, Commercial, Factory, Hotel, Hospital, Educational building etc.

Angina provides earthquake tolerant, fire and electrically safe, attractive modern advanced engineering design for economic construction and decoration.

Quality product & Best price. No compromise on Quality & safety.

We highly cooperate to approve any plan.