



COMPANY PROFILE

4TH...D DEVELOPMENT & TECHNOLOGY LTD.



4TH...D DEVELOPMENT & TECHNOLOGY LTD.
4TH...D STEEL STRUCTURE

INTRODUCTION

Established in 2007, 4th...D Development & Technology Ltd. is a leading engineering consultancy and construction company in Bangladesh, providing innovative, reliable, and high-quality solutions for industrial and infrastructure projects. With a strong commitment to professionalism, technical excellence, integrity, and client satisfaction, the company has successfully delivered a wide range of projects across various sectors.

Our comprehensive services include Architectural Design, Structural Engineering, Electrical Engineering, Fire Safety Engineering, Mechanical Engineering, RMG Factory Consultancy, Interior Solutions, Civil Construction, Steel Building Construction, and Turnkey Project Implementation. Supported by a team of experienced professionals, we provide integrated engineering solutions from planning and design to project execution.

To meet the growing demand for modern industrial construction, we established 4th...D Steel Structure, our specialized division for the design, fabrication, and erection of high-quality steel structures. Backed by a modern fabrication facility and skilled engineering team, we deliver safe, durable, and cost-effective steel solutions for factories, warehouses, and industrial buildings.

Every project is executed in compliance with the Bangladesh National Building Code (BNBC) and the applicable requirements of RSC, Nirapon, DIFE, together with our clients' technical specifications. Through quality, safety, innovation, and timely project delivery, 4th...D Development & Technology Ltd. continues to build long-term partnerships while contributing to the sustainable development of Bangladesh's industrial sector.

We Care

Trustworthy
Rationality
Reliability
Transparency
Responsibility
Sincerity
Economy
Safety

"Integrated Engineering • Professional Consultancy • Quality Construction • Complete Turnkey Solutions"

Our Service:

Engineering & Consultancy Services:

Construction & Turnkey Services:

- * Architectural Design & Master Planning
- * Structural Design (RCC & Steel)
- * Electrical Engineering Design
- * Fire Detection, Protection & Life Safety Design
- * Mechanical (HVAC, Plumbing & Utility) Design
- * Industrial Layout Planning & Design
- * RMG Factory Compliance Consultancy
- * Project Management Consultancy (PMC)
- * Construction Supervision & Quality Control
- * Structural Assessment, Audit & Retrofitting
- * Factory Licensing & Regulatory Approval Support
- * BOQ, Cost Estimation & Tender Documentation
- * BIM, 3D Modeling & Shop Drawing
- * Green Building & Sustainability Consultancy

- * High-Rise Building Construction
- * Industrial & Warehouse Construction
- * Steel Structure Building Construction
- * Residential & Commercial Building Construction
- * Hospital Building Construction
- * Roads, , Bridges & Culverts
- * Power Plant, Transmission Line & Substation Construction
- * Water Treatment Plant Construction
- * Modern Cold Storage Construction
- * Interior Design & Fit-Out Works
- * Industrial Super Flat Flooring
- * Color Concrete & Polished Concrete Flooring
- * PU, Epoxy, Floor Painting & Line Marking
- * Foundation & Piling Works
- * Precast Pile Casting & Driving
- * Cast-in-Situ Piling
- * Mat Foundation Works
- * Electrical Installation & Testing
- * Lightning Protection System (LPS)
- * Complete Turnkey Project Implementation

Office

House No.226, (1st Floor), Road No.3,
Avenue 1, Mirpur DOHS, Dhaka-1216.

Factory

Jolarpar Bazar, Kawaltia Road word
no-21, Gazipur City, Gazipur, Dhaka.

Registration No

Certificate of Incorporation no: C-79617109
Trade Liscence: DNCC-0122286
DNCC - 064408
DNCC - 023043
Tax Registration no - 795357304360/Circle-315
Vat -BIN:002225984-0203

Contact

02-44806943
01613551661
01613551666
e-mail: info@4thdbd.com
web: www.4thdbd.com

Bank Detail

IFIC Bank Ltd.
pubali bank Ltd.
UCB Bank Ltd.

All designs and engineering solutions are developed in compliance with the applicable standards and guidelines of BNBC, Accord, RSC, DIFE, Nirapon, and International Buyers, ensuring safety, quality, and regulatory compliance.

BOARD OF ORGANIZATION

Md.Asaduzzaman Asad

Managing Director
Consultant (Project Planning & Operation)

Mst. Yesmin Ara Shimu

Chairman
BA Hons. (Economics)

Engr. Khalaquzzaman Palash

Director
Bsc. in Civil

Engr. Md. Shahinur Alam

Structural Engineer
BSc. in Civil (BUET)
MIEB - 25708

Engr. Md. Amanul Kabir

Bsc. in Civil (BUET)
MIEB - M 25503
DMIN - CE 0465

Zahidur Rahman

Bsc. Engg,Mech.,(BUET)
Water Technology & Maintenance,India

Md. Mehedi Hasan

Structural Engineer
BSc. in Civil (BUET)
MIEB: M39746

Tazbirul A Tanim

Project Engineer
BSc. in Civil (AUST)

Md. Mizanur Rahman

B.sc. in Electrical Engineering
MIEB - 31527

Engr. Abu Syeed

Electrical Safety & Design
B.Sc.Eng. in Electrical Engineering
Ex. Auditor (ACCORD, ALLIANCE, ILO Project)

Abu Hena Moatafa Kamal

B.sc. in EEE
MIEB - 18566

Md. Nurul Islam

Industrial consultant & compliance expert
Lead Auditor - ISO, WRAP

Arghya Kumar Biswas

Architect
B Arch (KU)
MIAB: A-053
Rajuk Reg.No: A-053

Md.Mithu Hossain

Architect
B Arch (FIU)

Tanzia Rahman

Architect
B Arch (SUB)
AM-IAB: AR-298

Md. Arifur Rahman

Architect
B Arch (SUB)
AM-IAB: AR-329

Mridula Yousuf Sunnya

Architect
B Arch (AUST)
AM-IAB AS-357

Md.Abdul Goffer Prodhan

site Engineer

Md.Rayhan Khan

site Engineer

Md. Bulu Mia

Junior Architect
Diploma in Architecture
B.SC In civil

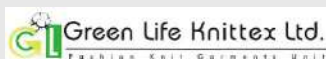
Engr. Md. Borhan Uddin

GM (Fire & Electrical Safety)
B.Sc. Eng. in EEE

Md. Radiullah Shikder

Fire & Electrical Safety
B.Sc. Eng. in EEE

Our Valuable Clients:



CLIENTS LIST:

AKIJBASHIR GROUP

Sadat Jute Industries Ltd ,Debidwar, Cumilla.

AKIJ GROUP_SAF INDUSTRIES

Akij Chamber(6th floor),73, Dilkusha C/A

AKIJ GROUP

Akij Biri Factory Ltd. 2, Bara Moghbazar.

AKIJ GROUP

Ad-Din Foundation,2, Bara Moghbazar

SKS FOUNDATION

BD, Road, Polashpara, Gaibandha.

EUROTEX KNITWEAR LTD

Narayanganj

HOTEL CITY INN LTD.

Shibbari More,Khulna

Sakura Dyeing & Garments Ltd.

Shibu Maret, Fatullah, Narayanganj

SAJEEB KNIT COMPOSITE LTD.

Ketab Nagar, Fatullah, Narayanganj-1400

Sensible Fashion (Pvt) Ltd.

75, Ketab Nagar, Fatullah, Narayanganj-1400.

P.N Composite Ltd.

Konabari, Gazipur

Shahil Group.

Muslimnagar, Narayanganj,Narayanganj.

Industrial Area.

Sonarga Group.

233/B, Broad, Narayanganj

Rafiz Knitwear Ltd.

Konabari, Gazipur

Trasco Apparels Ltd

Bscic, Narayanganj-1400.

R&J Sweater Ltd.

Bscic, Narayanganj-1400

Almas Point

195/B, Narayanganj.

Polyester Apparels Pvt Ltd.

Kanchpur Bisic, Narayanganj,

Defoin Group

PLOT-55, Block-k, Section-2 Mirpur, Dhaka-1216

JIHAN Footware

Burichong, Rampur, Comilla

Fame Apparels Ltd.

Bscic Hosiery hilpanagary,

Fatullah, Narayanganj, Bangladesh.

Tex Asia Ltd.

Shibu Market, Shastapur, Fatullah, Narayanganj

Trasco Apparels Ltd.

47/ 8,9 Bangbandhu Road, Narayanganj - 1400

Pinnacle Group

13/1 No. Vadam, Nisadnagar, Tongi, Gazipur

Vibgyor Knit Composite Ltd.

Uttarpara, Jalkuri, Siddirgonj , Narayanganj

Triplex Building

Deyvog at Narayanganj, Dhaka.

Wave Tex Apparels Ltd

Ponchobote, Bisic, Fatullah, Narayanganj,

Badon Fashion Ltd.

BSCIC Estate, Kanchpur, Sonargaon

Opex & Sinha Textile Group

Mohakhali, Dhaka

Opex & Sinha Textile Group (Pritha Fashion)

Mohakhali, Dhaka

Transcom Beverages Ltd.

Hemayetpur,Saver,Dhaka.

Transcom Beverages Ltd.

Hemayetpur,Saver,Dhaka.

United Composite Ltd.

Fatulla, Narayanganj

M/S. Proud Textile

Fatulla, Narayanganj

Roni Knitware (PVT.) Ltd.

Fatulla, Narayanganj

Knit Reflex Ltd.

Fatulla, Narayanganj

Olira Properties

Mirpur, Dhaka

Mr. Mostafa Residence

House-22, Block-b, Mouza-paradogair,

Demra, Dhaka.

Salek Textiles Ltd.

Bhabanipur, Gazipur

JM Febrics Ltd.

Vawal , Mirzapur, Gazipur

Design Code

The building are designed in accordance with the following codes:

A. Loads are Applied in accordance with:

BNBC-2006,2020(bangladesh National Building Code)
MBMA-2005(metal building manufacture association)
IBC-2006(INTERNATIONAL BUILDING CODE)
ASCE-7-05(American society of civil engineers)

B. Hot rolled and built up sections are designed in accordance with:

American Institute of steel Construction(AISC)
* Steel Construction
* Design Guide
* ASD and LRFD Method

C. Cold-formed member are designed in accordance with:

AISI-(American iron and steel Institute)

D. Welding is applied in accordance with:

AWS-2010(American Welding Society)

E. Structural Analysis ,design and detailing is done by the aid of following softwares :

STAAD Pro ETABS SAP 3D STUDIO MAX

Autodesk Revit Sketchup CorelDraw

TEKLA Structures Auto Cad Micro Station

Construction Equipment



Forestry Bucket



**Bucket Trucks
(Up to 45')**



**Bucket Trucks
(45' and Up)**



Wood Chippers



**Construction
Equipment**



Trailers



Digger Derricks



Fork Lifts



Dump Trucks



Paving Equipment



Trenchers



Cranes



Wreckers & Rollbacks



Miscellaneous



All Equipment

STEEL & RCC BUILDING CONSTRUCTION:

Original



3d Perspective

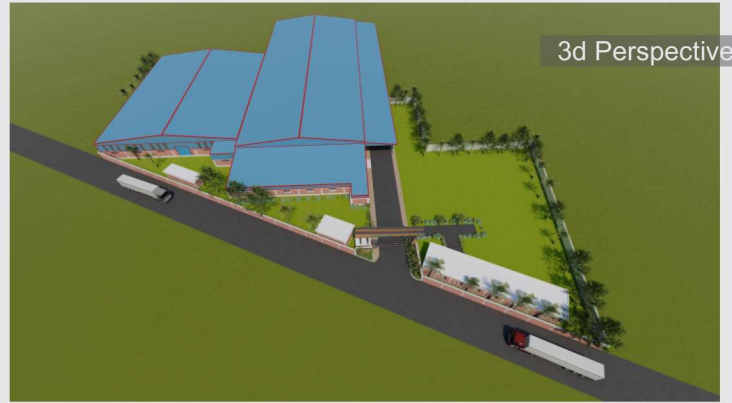


06 STORIED GARMENTS BUILDING (Eurotex Knitwear Ltd.) NARAYANGANJ, DHAKA.

Original



3d Perspective



Original



Original



SINGLE STORIED WAREHOUSE SHED (BAT) LALMONIRHAT RANGPUR, BANGLADESH

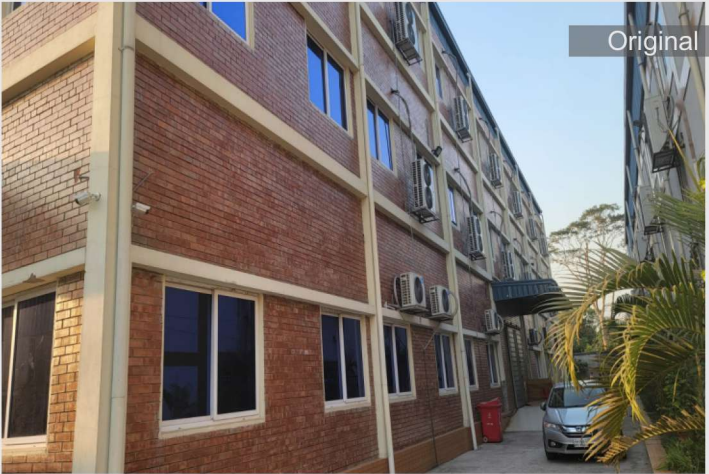
STEEL & RCC BUILDING CONSTRUCTION:



Akij Biri Factory Nagoriakandi Bagerhat District



STEEL & RCC BUILDING CONSTRUCTION:



Anira international ltd
Winstar Mobail
Sonargaon, Narayanganj

STEEL & RCC BUILDING CONSTRUCTION:



Badhan Knit Fashion Ltd At Narayanganj

STEEL & RCC BUILDING CONSTRUCTION:

Original



Jihan Footwear (pvt) Ltd.Comilla

3d Perspective



Original



Original



Rangs Mahindra Assembly Plant At Sonargaon, Narayanganj



Hamim Dinm (Hamim group Ltd.)



Amana Group Ltd

RCC COMMERCIAL BUILDING :

Original



3d Perspective



SKS FOUNDATION HEAD OFFICE COLLEGE ROAD GAIBANDHA

Original



3d Perspective



HOTEL CITY INN KHULNA

STEEL & RCC BUILDING CONSTRUCTION:



AD -DIN AKIJ MEDICAL COLLEGE KHULNA



United Apparel Composite Ltd.

RCC BUILDING CONSTRUCTION:



Original



3d Perspective

10 STORIED RESIDENTIAL BUILDING AFAZNAGOR NARAYANGANJ,DHAKA.



06 STORIED RESIDENTIAL
BUILDING POLICE LINE NARAYANGANJ



06 STORIED RESIDENTIAL
BUILDING UTTARA-12,DHAKA.

STEEL & RCC BUILDING CONSTRUCTION:

Original



3d Perspective



Original

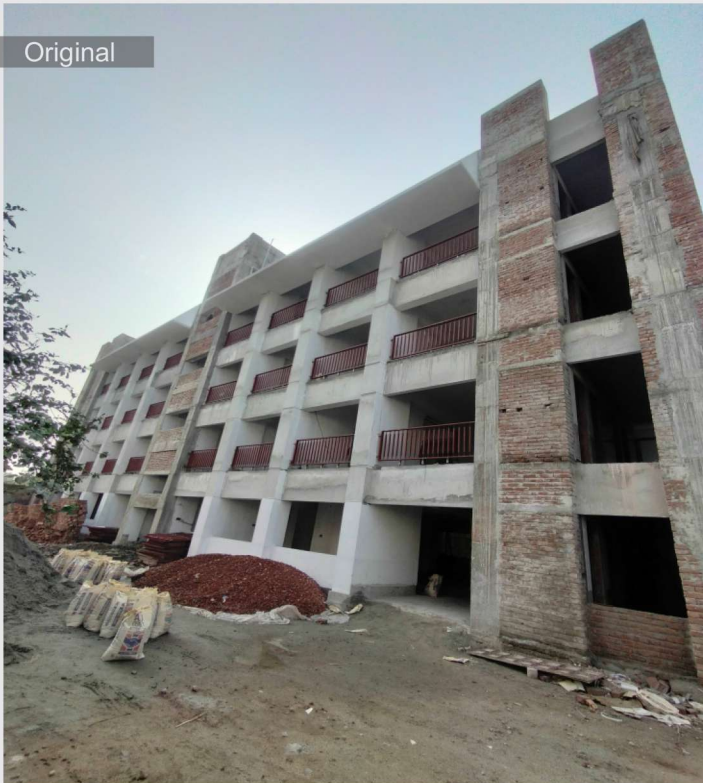


Original



Buro Bangladesh Thakurgaon, Bangladesh.

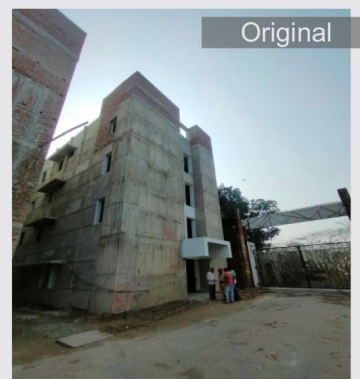
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3d Perspective



Original



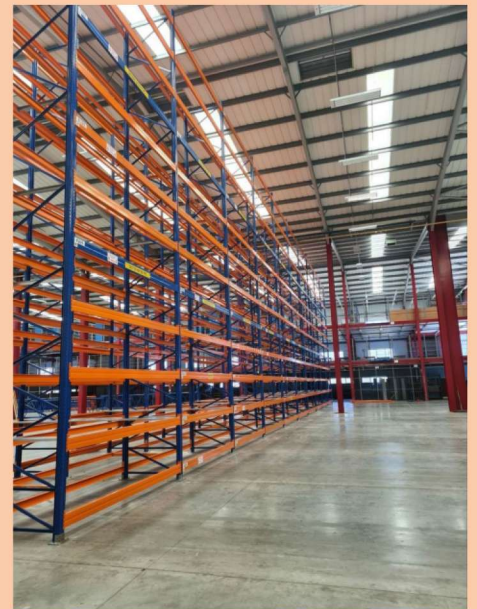
Sadat Jute Industries Limited.(AkijBashir Group) Comilla, Bangladesh.

We Promise To Offer

- ☐ Quality product at global standard.
- ☐ very competitive price.
- ☐ One Time Delivery.
- ☐ Guaranteed Services

Our Products:

- ☐ Heavy Duty Warehouse Rack
- ☐ Mezzanine Floor Rack.
- ☐ Cantilever & Glass Storage Rack
- ☐ Slotted Angle & Gondola Rack
- ☐ Product For Garments Industry



SOME OF OUR PROJECTS

Engineering Assessment & Retrofitting Projects

Defoin Textiles
Tex Asia
Eurotex (Production Unit)
Euro Knit Spinn Composite Ltd.
Proud Textiles
James Apparels (Construction)
Trasco Apparels Ltd.
Hopyick Bangladesh Ltd. (Unit 1)
Hopyick Bangladesh Ltd. (Unit 2)
Meditex Apparels Ltd.
Opex (Supreme Smartwear Ltd.)
Opex (Supreme Knitwear Ltd.)
Model De Capita (Steelshed)
Exhibit Clothing Ltd.
Sakura Dyeing and Garments Ltd.
Windy Group (WINDY WET&DRY PROCESS LTD).
Windy Group (UNION SPORTSWEAR LTD).

Completed Projects

Hamim Group	James Apparels (Construction)	Badhon Fashion
Akij Group (SAF Industries)	Pinnacle Group	Eurotex Steel Building
Hotel City Inn Ltd.	Hopyick Bangladesh Ltd. (Unit 1)	Euro Knit Spinn Composite Ltd.
SKS Foundation	Hopyick Bangladesh Ltd. (Unit 2)	Knit Reflex
Md. Salem Hazi Residence	Meditex Apparels Ltd.	Winstar Mobile
Sajeeb Knit Composite Ltd.	Opex (Supreme Smartwear Ltd.)	Trasco Apparels Ltd.
S-Six Fashion (Pvt) Ltd.	Opex (Supreme Knitwear Ltd.)	Rony Germents Ltd
Sonarga Group	Model De Capita (Steelshed)	Rony Knitwear Ltd.
Elora Composite Ltd.	Exhibit Clothing Ltd.	Vibgyor Knit Composite Ltd.
Rafiz Knitwear Ltd.	Triplex Building	Jihan Footware Ltd.
Almas Point	Wave Tex Apparels Ltd	JM Febrics Ltd.
R&J Sweater Ltd.	Mr. Joshim Uddin Residence	Salek Textiles Ltd.
Polyester Apparels Pvt. Ltd.	Al-haj Md. Salim	
Sensible Fahsion (Pvt) Ltd.	R&J Sweater Ltd.	
P.N. Composite Ltd.	Mr. Shahin Mia residence	
Paramount Apparels Ltd.	Haji Md. Shahjalal residence	
Fame Apparels Ltd.	Ar. Saiful Islam Residence	
Olira Properties	BDS alliance Ltd.	
Johura Textile Mills Ltd.	Sakura Dyeing & Garments Ltd.	
Defoin Textiles	Transcom Beverages Ltd.	
Tex Asia	United Composite Ltd.	
Eurotex (Production Unit)	Mr. Mostoaa Residence	
Navy Garments Residence	Md. Salem Haji Residence	
Proud Textiles	Amana Fashion Group	

INDUSTRIAL BUILDING (RCC)



Badhan Fashion, Narayanganj



Badhan Fashion, Narayanganj



Salek Textiles Ltd.

Consultant : 4th D Development & Technology
Construction by : Youth Steel

INDUSTRIAL BUILDING (RCC)



Eurotex Knitwear Ltd. ,Narayanganj, Dhaka.



EuroTex Knitware Ltd. , Narayanganj



INDUSTRIAL BUILDING (RCC)



ARIFUR RAHMAN @ UTTARA DHAKA.



Sakura Dyeing and Garments Ltd.



Trasco Apparels Ltd.

INDUSTRIAL BUILDING (RCC)



Dowas-land Dyeing & Finishing Industries Ltd.



Dowas-land Dyeing & Finishing Industries Ltd.

INDUSTRIAL BUILDING (RCC & steel)



Akij Biri Factory Ltd.(Female Shade), Nogorkandi.



Akij Biri Factory Ltd.(Female Shade), Nogorkandi.



Badhan Knit Fashion Ltd.

INDUSTRIAL BUILDING (RCC)



Amana Fashion Ltd., Narayanganj



JM Febrics Ltd.

INDUSTRIAL BUILDING (RCC)



INDUSTRIAL BUILDING (RCC)



Pubali Salt Community Centre



Jihan Footwear Ltd.

INDUSTRIAL BUILDING (RCC)



Winstar Mobile, Narayanganj, Dhaka.



Winstar Mobile

INDUSTRIAL BUILDING (STEEL)



Vibgyor Knit Composite Ltd. Narayanganj, Dhaka.



Ha-Meem Denim Ltd. , gazipur dhaka.



Vibgyor Knit Composite Ltd. Narayanganj.

INDUSTRIAL BUILDING (STEEL)



Tex Fabric Ltd. Narayanganj, Dhaka.



Tex Fabric Ltd. Narayanganj, Dhaka.

RESIDENTIAL BUILDING



Rony Residence, Narayanganj.



Rony Residence, Narayanganj.



Ha-meem Residence



Mr. Mostafa, Demra, Dhaka

RESIDENTIAL BUILDING



Godnile, Narayanganj.



Residence, Chittagong



Shatkhira



Residence @ Noakhali



Mr. Asad , Deovog, N. ganj

RESIDENTIAL BUILDING



Mr. Bullet , Deovog, N.ganj



Olira Properties, Mirpur, Dhaka.



Gazi, N.ganj



Ridhi Villa

MIXED



Holtel City Inn , Khulna



Banglow , Gaibandha



Mr. Salem, Chashara



Vaction house at manikgonj

OTHER BUILDING



Almas School



Almas Point



Sks Hospital, Gaibandha



SKS Foundation, Gaibandha.

MOSQUE



Sonaraga



Faridpur Mosque



Gupnagar , Narayanganj



Nowga

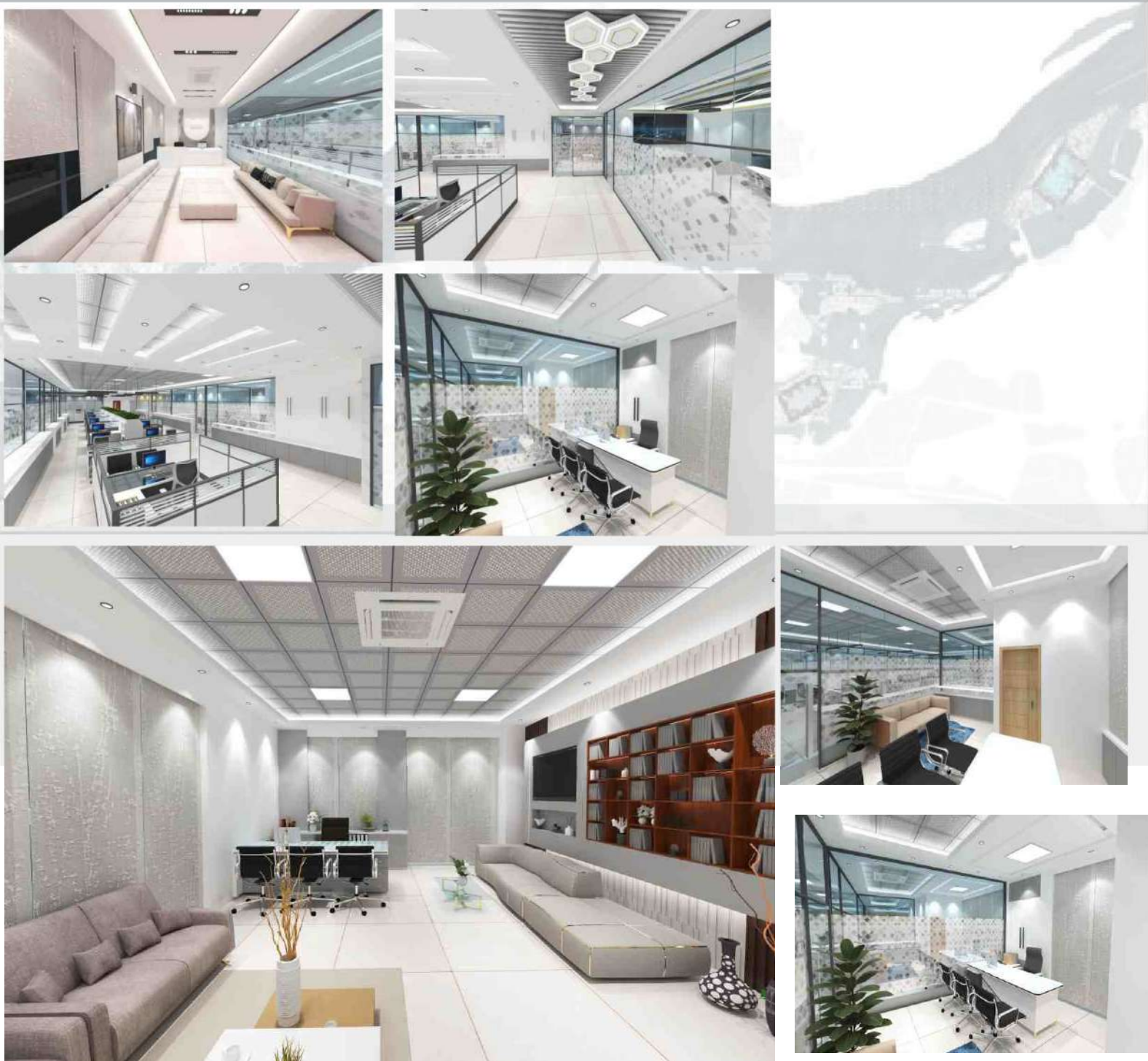


Baitun nur jame Mosjid, kashipur Hatkhola

INTERIOR(RESIDENCE DUPLEX)
AT NARAYANGANJ DHAKA



INTERIOR(OFFICE BADHON KNIT FASHION LTD)
AT NARAYANGANJ DHAKA



INTERIOR (OFFICE & RESIDENCE)

Sensible Fashion Ltd.



Residence at Paribagh



Residence for Mr. Faruk

INTERIOR(OFFICE & RESIDENCE)
AT MOHAMMADPUR DHAKA



INTERIOR (OFFICE)



Knit Reflex Ltd. , Narayanganj.



Amana Fashion Ltd. , Narayanganj.



INTERIOR (OFFICE)



SAF Staff Zone



Afil Group



United Apparels Ltd.

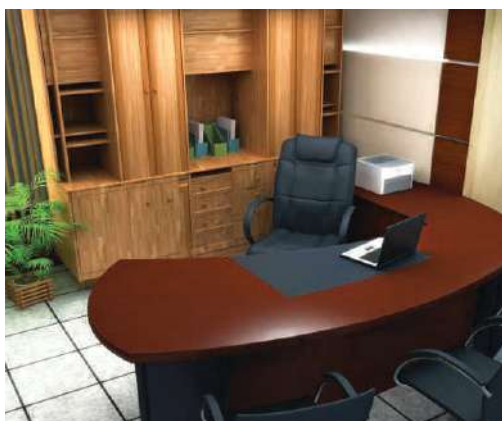
INTERIOR (OFFICE)



Eurotex Knitware Ltd.



Yarn Merchant Association



SKS Interior