



Net Bangla Limited

2026



New Energy For Our System

Clean Renewable Limitless Energy

Switch to Solar Energy with Net Bangla Limited and experience cost savings, energy independent and a greener Bangladesh.

Company Profile

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//COMPANY PARTICULARS

Name of the Company

NET BANGLA LIMITED

Corporate Set-up

Private Limited Company

Address of Office

Office Address:
Level # 02 & 03, House # 07, Road # 11,
Block # L, Sector # 03,
Aftabnagar, Dhaka -1212

Registered Office

Plot # 31, Road # 17, Level # 08,
Park Plaza, Banani C/A, Dhaka-1213

Name of Bankers

Trust Bank PLC
Branch: Uttara Corporate Branch
Dhaka.

Brac Bank PLC
Branch: Uttara, Dhaka

Global Islami Bank PLC
Branch: Banani, Dhaka

Register

Registered under the
Joint Stock Company

Date of Incorporation

28th Day of May 2014

Membership

General Member of BASIS (A-405)
Association of Contact Center &
Outsourcing (BACCO)
Membership ID: 2018.0082.1000.0062

Registration Certificate

Registration Certificate of
Call Center (CC/BPO)
Bangladesh Telecommunication
Regulatory Commission (BTRC)

Contact Person

Engr. Md. Mamunur Rahman
CEO
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Web/URL

netbanglaenergy.com

//ABOUT NET BANGLA LIMITED

Net Bangla Limited, based in Dhaka, was founded with a clear vision to contribute to a carbon-free environment and bring clean electricity to every doorstep across Bangladesh. To achieve this, we have established a dedicated solar energy division, focused on delivering reliable, innovative, and sustainable power solutions.

China National Machinery Import & Export Corporation (CMC) and **Net Bangla Limited** uphold a strategic partnership through major renewable energy and IT infrastructure projects in Bangladesh. This strategic partnership strengthens our commitment to advancing infrastructure, energy, and technological development in the country of Bangladesh. We are proud to be the authorized distributor and dealer of **Huachuang Guojing (Hebei) New Energy Co. Ltd.** one of China's leading manufacturers of high-quality solar panels and inverters. With extensive experience in implementing solar projects using the latest technologies, our expert team ensures precision at every stage of installation, guaranteeing durability, efficiency, and long-term performance of each solar power plant.



We provide unique solutions and advanced techniques to ensure the successful and timely delivery of renewable and sustainable energy projects. We deliver exceptional value to our clients through a creative, experienced, and highly skilled engineering team specializing in the design, installation, operation, and maintenance of high-quality sustainable energy systems. Our expertise includes the development of solar photovoltaic (PV) power plants across a wide range of applications—residential, industrial, commercial, and agricultural. We offer tailored solutions that align with each client's specific needs and best interests. Every project we undertake is professionally crafted, efficiently designed, effectively installed, and continuously monitored to ensure optimal performance and long-term value.

As a pioneer in renewable energy, **Net Bangla Limited** has introduced integrated solar roof panels—also known as in-roof or built-in solar panels—into the Bangladeshi market. Unlike traditional solar panels mounted on top of existing roofing materials, integrated solar panels are designed to become a part of the roof itself, replacing conventional roofing materials. This allows for seamless aesthetic integration while maintaining the full functionality of a solar energy system. To bring this advanced solution to life, **Net Bangla Limited** has partnered with **Zhongjian Hongtai Communication Engineering Co. Ltd.** China, a leading innovator in solar technology. Through this strategic collaboration, we are delivering state-of-the-art integrated solar roof solutions tailored to the unique needs of residential, commercial, and industrial clients in Bangladesh. Integrated solar roofing offers a modern, efficient, and visually appealing alternative to conventional solar systems—combining durability, performance, and design into one smart energy solution.

Being a competitive Solar EPC company in Bangladesh, we extend our support exclusively in Consulting, Engineering, Contracting and Commissioning Services in turnkey basis. We focus on delivering customized solar and storage energy solutions tailored for the Commercial and Industrial (C&I) sectors in Bangladesh. Our engineered solutions combine world-class products with proven engineering methodologies, underpinned by our core value-driven principles. This ensures every system we build is reliable, durable, and aligned with client expectations.



//MISSION

At Net Bangla Limited, our core philosophy is rooted in sustainability and uncompromising quality. We are committed to delivering the highest quality solar products and solutions to our customers across Bangladesh, ensuring long-term performance, environmental responsibility, and customer satisfaction.

//VISION



We aim to provide a one-stop solution for clean energy through high-quality solar products and engineered solutions tailored to the needs of Bangladesh. Our vision is to lead the renewable energy industry by setting benchmarks in reliability, innovation, and customer satisfaction.

//CEO'S MESSAGE



Engr. Md. Mamunur Rahman
CEO
Net Bangla Limited

We are blessed with an abundance of natural renewable resources—especially solar energy. Bangladesh is strategically located to benefit from this clean energy source. With average solar irradiance ranging between 4.0 to 6.5 kWh/m² per day, the country holds immense potential for solar energy generation. With the right policy framework, investment in technology, and public-private collaboration, Bangladesh has the potential to transition from an energy-deficient nation into a self-reliant, energy-secure country. More importantly, by optimizing its solar infrastructure and capacity, Bangladesh could evolve into a regional hub for renewable electricity.

Over the past decade, we've seen remarkable advancements in solar technology—from improved PV cell efficiency and inverter reliability to longer-lasting batteries. At the same time, costs have dropped significantly. The outdated belief that solar systems require prohibitively high upfront investment has been disproved. We must now promote this new reality and inspire more people to adopt green energy solutions—not only for the environment, but for their own long-term benefit.

Together, we can meet the energy demands of everyday people in an equitable and sustainable way. Let's bridge the gap between energy demand and supply—and work toward lasting peace and prosperity on this planet.

No one enters the renewable energy business without a deep sense of purpose and environmental responsibility. This shared passion binds us together. That's why we view every individual and organization working toward a cleaner future not as competitors, but as partners in a shared mission.

I take this opportunity to express my heartfelt appreciation to our valued partners and supporters—both in Bangladesh and beyond—and to our loyal clients who share this vision.

Thank you for joining hands to make our planet greener and better for generations to come.

//WHAT WE DO



OUR SOLAR SOLUTIONS

Thinking of switching to solar to reduce electricity costs or meet your sustainability goals? At Net Bangla Limited, we offer customized solar solutions designed specifically to suit your energy needs and site conditions.

Rooftop solar panels are an excellent way to utilize idle roof space while generating significant long-term returns. We specialize in designing tailored systems that maximize energy output and efficiency. Our services cover complete turnkey execution for both rooftop and ground-mounted solar installations—from system design and installation to operation and ongoing maintenance. We support our clients through every phase of the project lifecycle, ensuring reliable and optimized performance.

If your premises include a dedicated parking area, our solar car park solutions are a smart and efficient option. These systems not only generate clean energy but also provide shade and protection for vehicles or equipment underneath. Let us help you transform your space into a power-generating asset—efficient, sustainable, and built for long-term value.

Net Bangla Limited develops ground-mounted solar projects under the open access model, offering industries a cost-effective alternative to traditional utility tariffs.

By leveraging the private energy market, we design, build, and operate solar energy projects, wheeling the generated power through the existing grid infrastructure to reach commercial and industrial off-takers. This model provides our clients with lower energy costs, energy security, and long-term sustainability, making it an ideal solution for high-consumption businesses seeking reliable and cleaner energy sources.

Micro-Grid and Storage Solutions are engineered to integrate seamlessly with diverse energy sources—including solar, battery storage, grid supply, and diesel generators. This hybrid approach ensures more cost-effective energy, significant savings on diesel fuel, and reliable backup power during grid outages or blackouts.

Our Solution supports energy consumers throughout the entire lifecycle of a solar power plant — from initial feasibility studies and system design to installation, operations, and long-term maintenance. We guide our clients through every step of the project process to ensure optimal performance and return on investment. Our clientele includes Commercial and Industrial (C&I) power consumers, Independent Power Producers (IPPs), and Solar Project Investor. Net Bangla Limited has an in-house end-to-end capability to build a customized solar-powered plant. Our team are seasoned experts with experience in successfully handling projects involving every type of scenario. After delivering the functional solar system to you, our team continue to perform regular checks and continuous maintenance to ensure your solar system works at optimum efficiency.

//WHY CHOOSE US?

Our expertise sets us apart in the solar market, delivering unmatched value and results for every client. Our product portfolio comprises solar energy systems for private residences, commercial enterprises, and public sector projects. We are committed to promoting sustainable development by providing reliable, efficient, and environmentally responsible solar technologies that align with national and global energy goals.



Whether it's a residential home or a large commercial project, we design and install customized solar systems tailored to maximize efficiency and minimize costs. Our solutions empower you to harness renewable energy effectively while enjoying sustainable, long-term savings.



We build solar systems to last. By combining cutting-edge technology with rigorous quality standards, we ensure your system delivers peak performance year after year, providing dependable energy for decades to come.



Our expert designs help you achieve significant reductions in monthly electricity costs. Solar power is a smart investment for homes and businesses alike, and we are committed to helping you realize the maximum financial benefits from your solar system.



Our commitment doesn't end with installation. We provide ongoing customer support and maintenance to ensure your solar system consistently operates at peak performance. With Net Bangla Limited, you're more than a customer—you're a valued partner in building a brighter, more sustainable future.

//PRODUCT TECHNOLOGY



SINGLE GLASS PANEL

Product Overview

The modules utilize high-efficiency P-type monocrystalline PERC cell technology, combined with premium encapsulation materials and a classic single-glass structure, to withstand harsh environmental conditions, providing you with a high reliability quality guarantee.

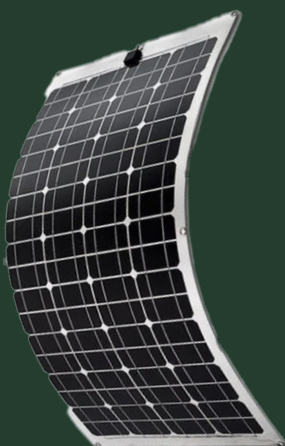
The modules meet IEC standard test requirements and demonstrate excellent resistance to risks such as salt fog, dust, snail trails, and PID. High Power Density The new generation of monocrystalline series products achieves high power output by reducing resistance losses. Damage-Free Cutting Technology

The modules utilize cutting-edge N-type monocrystalline TOPCon cell technology, offering high power generation and low cost per kilowatt-hour. The high-efficiency cells combined with advanced encapsulation technology achieve industry-leading module output power.

Double-glass modules are highly wear-resistant and corrosion resistant, with nearly zero water permeability, and excellent anti-PID performance: Effectively reduces the impact of shadowing and lowers hotspot temperatures.



DOUBLE GLASS PANEL



FLEXIBLE PANEL

Flexible solar cells are a type of thin-film solar cell, featuring ultra-lightweight, ultra-thin design, quick installation, high safety, and strong durability.

Adhesive installation with simple and quick construction, adaptable to a wide range of installation scenarios.

Flexible photovoltaic modules seamlessly integrate with roof surfaces, offering an elegant appearance suitable for various BIPV buildings.

//OUR SERVICES

RENEWABLE SOLAR ENERGY

01

Net Bangla Limited, based in Dhaka, distributes top Chinese solar brands, focusing on eco-friendly energy. With advanced technology and expert installations, their solar wing ensures reliable, durable solar solutions to bring electricity to every doorstep.

SOLAR EPC SERVICES

02

We extend our support exclusively in Consulting, Engineering, Contracting and Commissioning Services in turnkey basis. We focus on delivering customized solar and storage energy solutions tailored for the Commercial and Industrial (C&I) sectors in Bangladesh.

IT, TELECOM, SAFETY & SECURITY SERVICES

03

Net Bangla Ltd. provides services across major information technology segments. Our core services and sound knowledge of the domain we serve pooled with our diversely talented technical professionals focus on your organization's strategic business areas. Net Bangla Limited is also an electronic safety and security system solutions providers in Bangladesh.

BPO & CONTACT CENTER

04

BPO is not just about "outsourcing". Rather, it is an ongoing process that has covered miles today, including everything that may mean good for your business starting right from diving into new business

DIGITAL MARKETING & DATA ANALYSIS SERVICES

05

Net Bangla provides a wide range of data analysis services including Data Visualization Consulting Services, Analytics Services & Business Intelligence (BI), Data Mining, Data Entry and Data Processing.

//OUR TARGET SECTORS INCLUDE

At Net Bangla Limited, we specialize in delivering innovative and reliable solar energy solutions across a wide range of sectors. From residential homes and commercial buildings to industrial factories, agricultural operations, and electric vehicle infrastructure, our mission is to power a cleaner, more sustainable future.



Residential Buildings and Housing Complexes



Small- and Large-Scale Industrial Factories



Cold Storage Facilities



Farming and Agricultural Operations



Electric Three-Wheeled Passenger Vehicles (EVs)



Solar-Powered Street Lighting Systems

//OUR AREAS OF EXPERTISE



Design & Engineering



Project Management



Erection & Commissioning



Supply of Materials



Operation & Maintenance (O&M)



Monitoring Systems & Performance Analytics

//TECHNOLOGY WE OFFER

At the forefront of clean energy innovation, we offer a comprehensive range of advanced solar technologies designed to meet diverse energy needs—whether you're connected to the grid, living off-grid, or seeking a hybrid solution

ON-GRID SOLAR PV SYSTEMS



On-Grid Solar Photovoltaic (PV) Systems are directly connected to the utility power grid. These systems generate electricity from sunlight and supply it to your home or facility, with any excess power automatically exported to the grid. When solar generation is insufficient (e.g., at night), electricity is drawn from the grid. On-grid systems are ideal for reducing electricity bills and can take advantage of net metering policies to earn credits for surplus energy sent back to the grid.

OFF-GRID SOLAR PV SYSTEMS



Off-Grid Solar Photovoltaic (PV) Systems operate independently of the utility grid. These systems are ideal for remote or rural locations where grid access is unavailable or unreliable. They typically include solar panels, a battery storage system, charge controllers, and an inverter to ensure continuous power supply—even during nighttime or cloudy days. Off-grid systems provide complete energy independence and are commonly used in homes, farms, telecom towers, and remote facilities.

HYBRID SOLAR PV SYSTEMS



Hybrid Solar PV Systems combine the benefits of both on-grid and off-grid solar setups by integrating solar panels with battery storage and a grid connection. These systems allow you to store excess solar energy in batteries for use during power outages or peak demand times, while still drawing from or feeding into the grid as needed. Hybrid systems offer greater energy reliability, cost savings, and flexibility—making them ideal for areas with unstable grid power or high electricity tariffs.

NET METER- ING



Net metering allows Customers to produce electricity for their use and supply excess produce to the national grid, setting-off units of electricity consumed. The consumer either pays a reduced utility bill or gets paid for surplus energy exported to the grid.

INTEGRATED SOLAR ROOF SYSTEMS



Integrated Solar Roof Systems combine the functions of a traditional roofing material with high-efficiency solar power generation. Unlike conventional solar panels mounted on top of existing roofs, these systems are seamlessly built into the roof structure itself—enhancing aesthetics, optimizing space, and increasing energy efficiency. Ideal for both residential and commercial buildings, integrated solar roofs offer a sleek, modern appearance while delivering long-term energy savings.

SOLAR RE-COM- MISSION- ING



Solar owners constantly seek to reduce electricity bills while maximizing the value of each unit generated. A properly maintained solar system is essential to achieving the highest return on investment (ROI). Solar Commissioning is a crucial part of the system's startup and testing process, ensuring that your installation is safe, compliant with all codes, and functioning optimally. While solar facilities represent excellent investments, their performance and safety depend on ongoing maintenance.

FREE HOME ASSESSMENT



Our dedicated team will visit your home to provide expert guidance and conduct a comprehensive assessment. Based on your energy needs and site conditions, we'll recommend the most suitable and cost-effective solar solution tailored specifically for you.

//COMPANY ENLISTMENT

**BANGLADESH
MACHINE TOOLS
FACTORY (BMTF)**

**KHULNA SHIP-
YARD, KHULNA**

**BANGLADESH
E-GOVERNMENT
PROCUREMENT
(E-GP) SYSTEM**

//SOLAR FUNDING PROGRAM

Going solar has never been easier. With our groundbreaking Solar Funding Program, clients can now install high-quality solar panels without any upfront investment. This unique service is designed to eliminate the financial hurdles traditionally associated with solar energy adoption. Whether you're a homeowner looking to cut electricity bills or a business aiming to reduce operational costs, Net Bangla Ltd. offers a pathway to clean energy that doesn't require large capital expenditures (CAPEX).

Why Choose Solar Funding



Zero Upfront Costs – Start using solar power immediately without paying installation fees.



Lower Electricity Bills – Enjoy reduced utility costs from day one.



Sustainable Energy – Power your home or business with clean, renewable energy.



Long-Term Value – Our solar systems are designed for durability and backed by performance guarantees.



Energy Independence – Reduce reliance on the grid and protect yourself from rising energy prices.

How it works

Our experts evaluate your energy needs and site suitability.

Receive a tailored solar solution with a clear financial breakdown.

Once approved, we handle the entire installation process—from design to execution.

Begin paying for your system through manageable monthly payments, often lower than your current energy bills.

Experience reliable solar power and long-term savings, all with dedicated support from our team.

//COMPETITIVE ADVANTAGES

Technical Expertise & Engineering Capability

- ✔ In-house team of skilled engineers and certified installers.
- ✔ Ability to design complex and customized systems for Commercial & Industrial clients.
- ✔ Faster and safer installation with high reliability and quality control.

Vertically Integrated Solutions

- ✔ Offering end-to-end services: site assessment, design, engineering, procurement, construction (EPC), O&M (operation & maintenance).
- ✔ Reduces costs and lead time while ensuring better quality and accountability.

High-Quality Components

- ✔ Use of solar panels, efficient inverters, and smart monitoring systems.
- ✔ Strong warranties and reliable performance metrics.

Grid Expertise and Net Metering

- ✔ Knowledge in integrating solar systems with national grid and offering net metering services.
- ✔ Strong relationships with utilities and government compliance

Strong Local Presence

- ✔ Established reputation in local/regional markets.
- ✔ Quick after-sales service and strong customer relationships.
- ✔ Localized knowledge of environmental conditions and government incentives.

Strategic Partnerships

- ✔ Collaboration with international technology providers
- ✔ Access to latest innovations, better pricing, and co-branded credibility.

Proven Track Record & Project Portfolio

- ✔ Successfully completed projects for government, industrial, or institutional clients.

//QUALITY POLICY STATEMENT

At Net Bangla Limited, we are committed to delivering effective, efficient, and reliable services that fully meet customer requirements while adhering to the highest standards of safety and performance.

Our primary objective is to ensure that all customers receive superior quality service through the use of advanced materials, modern techniques, and up-to-date equipment. We continuously review and enhance our internal systems to maximize operational efficiency and maintain our reputation for excellence.

All employees are made aware of the quality system, trained in its application, and are required to comply with its procedures at all times. We foster a culture of accountability and encourage every employee to raise concerns, suggest improvements, and contribute to the ongoing development of our quality system.

//HEALTH AND SAFETY POLICY

At Net Bangla Limited, the health and safety of our employees receive the same level of priority and attention as our core business functions, which include quality, efficiency, environmental sustainability, and financial performance. We also recognize our responsibility to ensure the health and safety of all others who may be affected by our activities.

Our goal is to maintain a workplace environment across all construction projects that is free from accidents, hazardous occurrences, and work-related illnesses. To achieve this, we are committed to continual improvement and uphold the highest safety standards in all areas of operation.

We fulfill our responsibilities by:

- ✔ Identifying hazards on construction sites, assessing associated risks, and implementing effective preventive and protective measures.
- ✔ Providing and maintaining safe machinery, tools, and working environments.
- ✔ Establishing and enforcing safe work procedures and practices.
- ✔ Recruiting personnel with the necessary skills, competence, and responsibility relevant to their roles.
- ✔ Ensuring ongoing technical competence through appropriate training and refresher programs.
- ✔ Promoting health and safety awareness through the effective communication of relevant information, policies, and procedures.

We expect all employees, contractors, and design professionals to actively support and cooperate in achieving a safe and healthy workplace. Everyone is encouraged to contribute toward the prevention of accidents and occupational health hazards.

This Health and Safety Policy will be reviewed regularly to ensure its continued effectiveness and to reflect evolving risks, practices, and legal requirements.

//ENVIRONMENTAL POLICY

Net Bangla Limited is committed to conducting its operations in an environmentally responsible and sustainable manner. We recognize our duty to minimize the environmental impact of our activities and to promote sustainable practices across all aspects of our work.

In pursuit of this commitment, we will:

- ✔ Consider environmental impacts during the planning and design stages of all site works.
- ✔ Integrate environmental best practices in the use of materials, energy consumption, waste management, and recycling efforts.
- ✔ Collaborate with contractors, suppliers, and partners to promote environmental awareness and ensure responsible execution and management of projects.
- ✔ Implement Material Flow Cost Accounting (MFCA) to identify and reduce material losses during processes, thereby improving both environmental performance and operational efficiency.

**ENERGIZE BANGLADESH WITH
SUSTAINABLE RENEWABLE ENERGY**

//OUR PROJECTS

SNAPSHOT OF SOME OF OUR PROJECTS



128KWP SOLAR INSTALLATION AT SF FASHION, DANA POWER CO. LTD.



850KWP SOLAR INSTALLATION AT SOUTHEAST LTD. SREL



1200KWP SOLAR INSTALLATION AT OFMA LTD. KEPZ CHITTAGONG UCC.

//TECHNOLOGY PARTNERS AND ASSOCIATIONS

	 中国机械进出口 (集团) 有限公司 CHINA NATIONAL MACHINERY IMP. & EXP. CORP.	 华创国晶 HUACHUANG GUOJING
 BASIS Bangladesh Association of Software & Information Services	 BACCO Bangladesh Association of Call Center & Outsourcing	 GoodFirms TOP BPO SERVICES COMPANY goodfirms.co
 Serimag	 AMEYO	 infobip

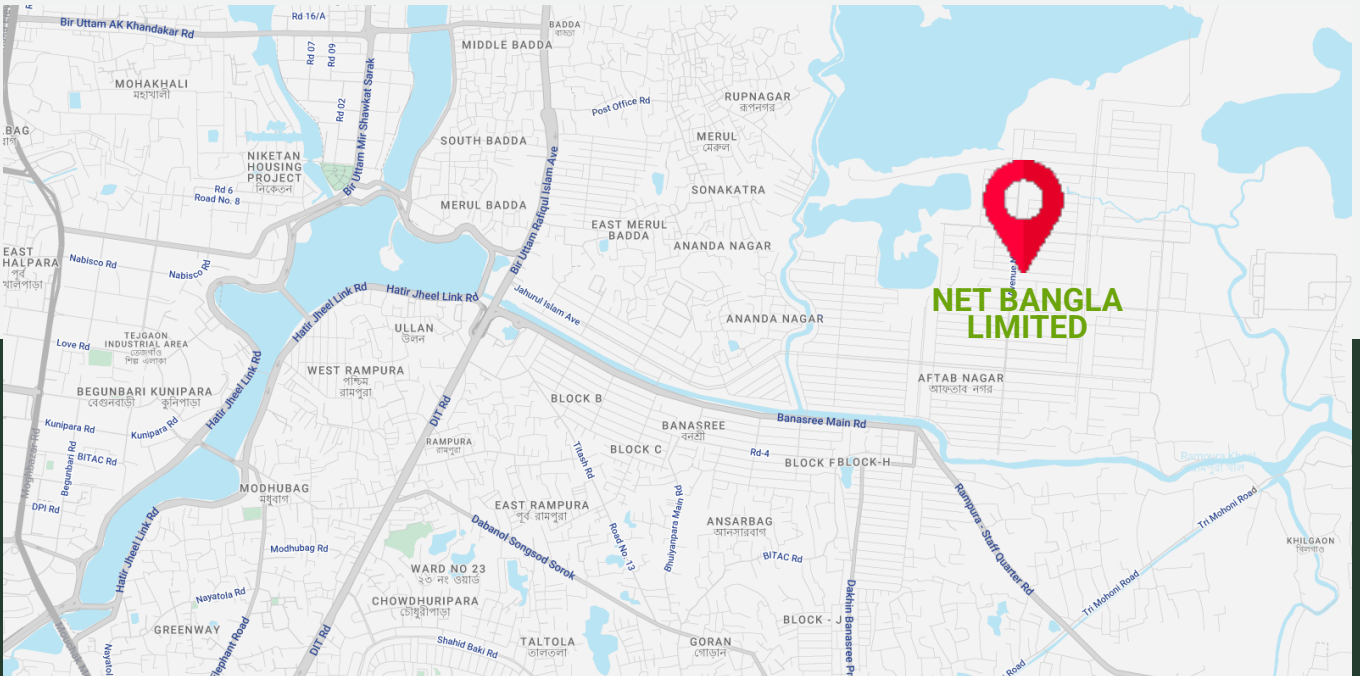
//HAPPY CLIENTS WITH SERVICES

			
 CEGIS Center for Environmental and Geographic Information Services		 বস্তু ও পাঁচি সঞ্চালয়	
		 Ispahani Islamia Eye Institute and Hospital Bangladesh	 BSCCL Connecting the world
			

//CONTACT US

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Block # L, Sector # 03,
Aftabnagar, Dhaka -1212



THANK YOU

NET BANGLA LIMITED 2025 (ALL RIGHTS RESERVED)