

ENGINEERING PARTNER IN BANGLADESH

Engineering the future of Solar, Science and Health

Vvon Technologies Limited

Equipment, project engineering and technical support for industry, universities, hospitals and research institutions.



01 Solar & Renewable Energy



02 Scientific & Laboratory



03 Nuclear Medicine & Imaging



04 Medical Equipment



05 Nanotechnology

Since 2017 / Dhaka, Bangladesh / Updated 28 September 2026

COMPANY AT A GLANCE

One partner. Five engineering capabilities.

Vvon Technologies Limited is a Dhaka-based engineering company founded in June 2017. We help buyers define their requirements, select equipment and plan installation, commissioning and ongoing support.

2017

Founded in Dhaka

5

Engineering verticals

6,275

Product listings online

Our company-reported portfolio includes 100+ delivered projects across 25 districts and more than 7 MWp of solar installations. Ask for references and supporting records relevant to your project.

FIND WHAT MATTERS TO YOUR PROJECT

Leadership and delivery	03	Selected project portfolio	10
Solar & Renewable Energy	04	Technology brands	12
Scientific & Laboratory	05	Clients and institutions	13
Nuclear Medicine & Imaging	06	People and delivery locations	14
Medical Equipment	07	Corporate information	15
Nanotechnology	08	Start your project	16
Service and support	09		

LEADERSHIP AND DELIVERY

Engineering-led. Built around your project.

Leadership experience spans biomedical engineering, industrial power and renewable energy. Our team brings those disciplines together around the application and the agreed delivery scope.



Md. Alamgir Hossen

Chairman & CEO

B.Sc. in EEE, Islamic University of Technology. Experience in hospital planning, medical equipment integration and biomedical project delivery.



Md. Khaled Saifullah

Managing Director & COO

B.Sc. in EEE, Islamic University of Technology; M.Sc. in MDS, East West University. Experience in industrial power, automation, hybrid power and renewable energy projects.

Clear responsibilities from the start.

The quotation should identify the equipment, delivery responsibilities, acceptance checks, documentation, warranty and service scope. We encourage buyers to resolve these details before placing an order.

SOLAR & RENEWABLE ENERGY

Power projects, planned around your site.

Industrial and institutional rooftop and ground-mount solar, supported by engineering from initial assessment through installation, commissioning and maintenance.



Akij Agro Feed rooftop project - Vvon portfolio

Project engineering

Feasibility, load review, layout, structural and electrical design, system integration and monitoring.

EPC and street lighting

Complete solar EPC projects and solar street lighting. Modules, mounting, cabling and controls are specified within the agreed project scope.

Approvals and operation

Utility-application coordination, commissioning and O&M within an agreed scope. Project approvals remain subject to the relevant authorities.

FOR AN EQUIPMENT OR PROJECT DISCUSSION

Share your electricity bills, site location, roof or land details, operating hours and intended project timeline.

Explore equipment / +8801805987890

SCIENTIFIC & LABORATORY

Start with the experiment. Build the right laboratory.

Teaching, research and analytical equipment for universities, polytechnics, industrial laboratories and public research institutions.



Application imagery

Teaching and training

EDIBON engineering trainers: mechanics, fluids, heat transfer, electrical machines, automation and process control.

Research and analysis

Retsch sample preparation, QATM materials testing, spectroscopy and photonics. BIOBASE and Infitek add laboratory instruments and sample-processing ranges.

Laboratory infrastructure

Centrifuges, incubators, cabinets, cold storage and water purification, plus industrial gas generation, Semian abatement and Honeywell MIDAS detection.

FOR AN EQUIPMENT OR PROJECT DISCUSSION

Share the syllabus or test method, sample types, measurement range, student group size or throughput, quantities and available utilities.

Explore equipment / +8801805987890

NUCLEAR MEDICINE & IMAGING

Plan the department. Specify the complete system.

Imaging, quality assurance and shielding for nuclear medicine, plus blood and research irradiators selected for the intended application.



Application imagery

Imaging systems

Gamma cameras and SPECT systems from MiE; digital CZT imaging and SPECT/CT from Spectrum Dynamics Medical.

Department equipment

QA phantoms, hot lab shielding and storage, plus Eckert & Ziegler group BIOBEAM, GSR and X-BEAM irradiators through Gamma-Service Medical.

Implementation support

Site planning, equipment installation, acceptance testing, user training and maintenance requirements. Regulatory responsibilities are agreed for each project.

FOR AN EQUIPMENT OR PROJECT DISCUSSION

Share the studies planned, patient workload, room layout, existing equipment, QA requirements and procurement timeline.

Explore equipment / +8801805987890

MEDICAL EQUIPMENT

Equip care environments and medical classrooms.

Equipment for hospital departments, oncology services, clinical laboratories and medical education, selected against the intended workflow.



Application imagery

Hospital and clinical equipment

Perlove radiography, C-arm, DRF and PL300B robotic navigation. Saikang furniture, Digiterm chairs, Karl Kaps colposcopy, and GEMMY, BIOBASE and Infitek clinical laboratory equipment.

Oncology and quality assurance

Meicen positioning, Cemar lasers and radiochromic film, with configuration and acceptance requirements defined by the responsible clinical team.

Medical education

Anatmage digital anatomy systems. Confirm teaching content, licences, faculty training and support. Intended use and documents are checked for each clinical purchase.

FOR AN EQUIPMENT OR PROJECT DISCUSSION

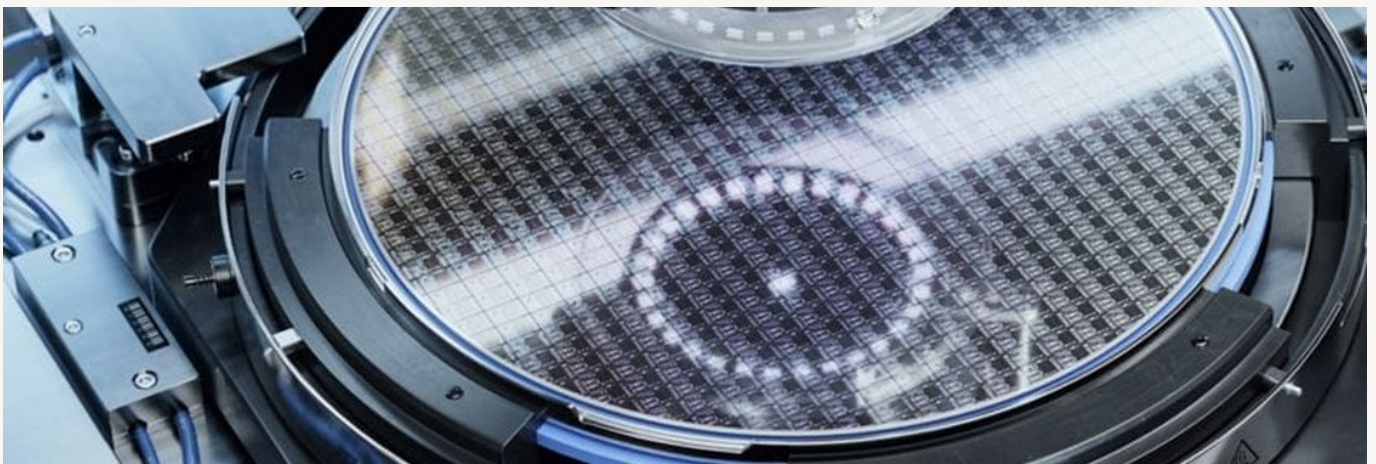
Share the department, clinical or teaching application, required quantities, room and utility information, accessories and planned delivery date.

Explore equipment / +8801805987890

NANOTECHNOLOGY

Connect the process to the measurement.

Fabrication and characterisation equipment for materials research, university laboratories and semiconductor research facilities.



Application imagery

Fabrication and processing

Thin film deposition, plasma etching, lithography, wafer bonding, furnaces and sintering systems.

Characterisation

Electron microscopy, AFM, Raman, ellipsometry, thermal, magnetic, electrical and electrochemical measurements.

Facility integration

Cryogenics, temperature control, cleanroom gas safety and generation. Consider sample preparation and facility dependencies before choosing the instrument.

FOR AN EQUIPMENT OR PROJECT DISCUSSION

Share the sample material and size, required process or measurement, target performance, throughput and available power, gas, cooling and cleanroom conditions.

Explore equipment / +8801805987890

SERVICE AND TECHNICAL SUPPORT

Support that starts with the equipment.

Discuss maintenance for systems supplied by Vvon or by others. We assess the manufacturer, model, condition and parts access before confirming service feasibility and scope.

Preventive maintenance

Planned inspections and maintenance programmes, with intervals, tasks and responsibilities agreed for the equipment.

Troubleshooting and repairs

Describe the fault, alarms and operating conditions. We establish the assessment, parts and repair scope before work begins.

Parts and consumables

Confirm the exact part, compatibility, availability and lead time. Alternatives require a suitability review and agreement.

Commissioning and calibration

Specify acceptance checks, calibration methods and required documentation for the instrument and application.

Operator and faculty training

Training needs, participants and handover materials are defined with the delivery or service package.

Warranty coordination

For equipment we supply, request the applicable manufacturer terms, exclusions and the process for making a claim.

Send a useful service brief.

Include the manufacturer, model, serial number, site, fault description and available photos. Avoid patient information. Response arrangements, parts and service levels are confirmed in the agreement.

SELECTED PROJECTS / SOLAR

Industrial rooftop solar. A documented delivery portfolio.

Three published projects illustrate the scale and range of Vvon's solar work. Capacities and dates below follow the company project register; supporting records can be requested for procurement review.



Akij Agro Feed Ltd.

1,503 KWp / 2024

Narayanganj, Bangladesh
On-Grid Net-Metering Solar System



Ahad Jute Mills Ltd.

575 KWp / 2022/23

Jashore, Bangladesh
On-Grid Net-Metering Solar System



Innovation Plastic Cans Ltd.

260 KWp / 2025

Narayanganj, Bangladesh
On-Grid Net-Metering Solar System

Assess returns for your own site.

Energy generation, tariffs, self-consumption and project costs vary. Request the reporting period and calculation basis for any quoted savings or payback figure. Published project results are not a guarantee.

[View project case studies](#)

SELECTED PROJECTS / SCIENCE AND HEALTH

From teaching laboratories to research and imaging.

Selected installations from the published Vvon project portfolio. Each reference relates to the equipment and institution named; it is not a blanket endorsement of every product in our catalogue.



**Microwave Engineering Trainer
(25 Sets)**

Bangladesh University of Engineering & Technology (BUET),
EEE Department



**EDIBON Heat Transfer Series
Console**

Ahsanullah University of Science & Technology (AUST)



**Solar Sun Simulator (EternalSun
Spire 5100XL)**

Khulna University of Engineering and Technology (KUET)



**Single Head Gamma Camera (MiE
PICOLA Scintron)**

Institute of Nuclear Medicine & Allied Sciences (INMAS),
BAEC



**TLD & OSL Dosimetry Reader
System**

Bangladesh Atomic Energy Commission (BAEC)



**Solar Cell Laser Cutter (Coherent
CL Basic)**

Bangladesh Atomic Energy Commission (BAEC)

See equipment, photographs and project details online

TECHNOLOGY PORTFOLIO

Brands across our engineering capabilities.

The website logo directory includes 50 technology brands and groups, including BIOBASE, Infitek, Perlove Medical and Eckert & Ziegler. Browse equipment catalogues or discuss a complete solar EPC or street-lighting project. Confirm representation, availability and warranty for the proposed supply.

普爱医疗 PERLOVE PERLOVE MEDICAL Perlove Medical	Eckert & Ziegler Gamma Service Medical Eckert & Ziegler	BIOBASE BIOBASE	Infitek Infitek	Schneider Electric Schneider Electric
OXFORD INSTRUMENTS Oxford Instruments	Honeywell Honeywell	COHERENT Coherent	THORLABS ThorLabs	SOKOYO® Sokoyo
JANDEL Jandel Engineering	OXYMAT® On-site gas solutions for a better world Oxymat	HITACHI Inspire the Next Hitachi High-Tech	VERDER scientific Verder Scientific	Elgris Elgris
SuryaLogix® SuryaLogix	SUSS SUSS MicroTec	RENISHAW apply innovation™ Renishaw	edibon EDIBON	MiE medical imaging electronics MiE GmbH
SEMIA TECHNOLOGY Semian	Anatomage® Anatomage	SPECTRUM Dynamics Medical Spectrum Dynamics Medical	NUCLEAR SHIELDS Nuclear Shields	EDINBURGH INSTRUMENTS Edinburgh Instruments
CEMARLINE Cemar Electro	Leeds Test Objects medical imaging phantoms Leeds Test Objects	Ashland always solving Ashland	GOOMAX GOOMAX Solar	LEADER Leader
KAPS Karl Kaps	SAIKANG Medical® Saikang Medical	Digiterm medical equipment Digiterm	meicen 美岑 Meicen	GEMMY INDUSTRIAL CORP. GEMMY Industrial
nanosurf Nanosurf	DENTON VACUUM Enabling Innovation Denton Vacuum	CH Instruments	J.A. Woollam J.A. Woollam	ParteQ ParteQ
Lake Shore CRYOTRONICS Lake Shore	LINSEIS pushing boundaries Linseis	PICOQUANT PicoQuant	FCT Systeme GmbH FCT Systeme	Durham Magneto Optics Durham Magneto Optics
WISS-EL WissEl	CARBOLITE® a VERDER company Carbolite Gero	MOORFIELD NANOTECHNOLOGY Moorfield Nanotechnology	eternalSun EternalSun	RISO Riso

Also catalogued: Retsch, QATM, Erweka, Microtrac MRB, Eltra.

[Browse manufacturer catalogues and evidence](#)

CLIENTS AND INSTITUTIONS

Serving institutions across Bangladesh.

The website lists 35 client organisations across education, research, healthcare, government and industry. Request references relevant to your proposed equipment and scope.

Bangladesh Atomic Energy Commission (BAEC)	Ahsanullah University of Science & Technology (AUST)
Bangladesh University of Engineering & Technology (BUET)	Pabna University of Science and Technology (PUST)
Evercare Hospital	Mawlana Bhashani Science and Technology University (MBSTU)
Khulna University of Engineering & Technology (KUET)	Dhaka University (DU)
Rajshahi University of Engineering & Technology (RUET)	Islamic University of Technology (IUT)
Dhaka National Medical College	Dhaka Export Processing Zone (DEPZ)
Northeast Cancer Hospital, Sylhet	Bangladesh University of Textiles (BUTEX)
National Institute of Biotechnology	Aviation and Aerospace University, Bangladesh (AAUB)
Akij Agro Feed Mill	Molla Salt (Triple Refined) Industry Ltd
Lama Pourashava, Bandarban	Office of the Deputy Commissioner, Joypurhat
BINA	Bangladesh Maritime University
Superior Electromechanical Services	Max Social Enterprise Limited
Ahad Jute Spinners Limited	National Institute of Cancer Research & Hospital (NICRH)
LEDARS	Popular Pharmaceutical Limited
Impulse Hospital	Innovation Plastic Cans Ltd.
R.K Group	Sigma Oil Industries Ltd.
Crossworld Engineering Limited	Akij Essential Ltd.
BAEC, INMAS	

[View the current client directory](#)

PEOPLE AND DELIVERY

Dhaka-based. Serving projects nationwide.

Technical, commercial and field-service teams coordinate project requirements from specification through handover and support. The company profile records a 32-person team, including 23 engineers and technicians.

Corporate office / Baridhara, Dhaka

House-7 (Level-4), Road-1/A (Opposite to American Center), Block-J, Baridhara, Dhaka-1212, Bangladesh

Registered office / Mirpur, Dhaka

210/A, West Shewrapara, Mirpur, Dhaka-1216, Bangladesh.

Workshop and warehouse / Kaliakair, Gazipur

Begunbari Shahabazpur, Kaliakair. Project staging, assembly and testing.

Workshop and warehouse / Badda, Dhaka

North Ananda Nagar, Middle Badda, Dhaka-1212. Service and spares support.

FROM REQUIREMENT TO HANDOVER

01

Define the brief

02

Agree the scope

03

Deliver and test

04

Train and support

Site visits, service coverage and response arrangements are scheduled against project needs and the agreed contract.

CORPORATE INFORMATION

Ready for a structured procurement discussion.

Company particulars reproduced from Vvon's published profile. Request the current certificates and supporting documents for tender or vendor qualification.

Legal name	Vvon Technologies Limited
Business activities	Trading, indenting, equipment supply, EPC contracting and consultancy
Incorporation number	C - 138249
Tax reference / TIN	110713739783
VAT / BIN	000995189 - 0401
Membership	Dhaka Chamber of Commerce & Industry
Corporate email	info@vvon.com.bd
Website	https://vvon.com.bd/

BANKING RELATIONSHIPS LISTED IN THE COMPANY PROFILE

Jamuna Bank PLC, Mohakhali Branch
 United Commercial Bank PLC, Gulshan Branch
 Standard Chartered Bank, Gulshan Branch

Ask for current incorporation, trade licence, tax, VAT, banking and project-completion documentation relevant to your procurement process.

LET'S DISCUSS YOUR REQUIREMENTS

A clear brief. A better equipment decision.

You do not need a model number to start. Tell us the application, the site and the result your team needs to achieve.

01 / Application

What will the system or equipment need to do?

02 / Requirements

Required range, throughput, quantities and accessories.

03 / Site and timing

Location, utilities, room or roof details and target date.

04 / Delivery and support

Installation, training, documentation and service needs.

Call: +8801805987890

WhatsApp: +8801805987890

info@vvon.com.bd

All five verticals / vvon.com.bd/contact