This document provides a comprehensive profile of **NR Intellectual Solution (NRIS)**, an autonomous, multi-disciplinary consulting firm based in Bangladesh.

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1. Corporate Overview

NR Intellectual Solution was established in **2022** by a group of highly qualified experts to provide sustainable infrastructure development solutions. The firm operates as a **proprietorship** and has earned a reputation for engineering excellence.

Key Corporate Information

- **Acronym:** NRIS

- **Trade License No:** TRAD/DNCC/049349/2022

- **Corporate Address:** 31/1, 1st Floor, East Rajabazar, Amtala, Farmgate, Dhaka-1215, Bangladesh

- **Banker:** NRBC Bank

- **Facilities:** 2,500 sq. ft. office in Dhanmondi equipped with modern communication and technical tools.

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2. Philosophy, Mission, and Vision

- **Vision:** To achieve 100% client satisfaction by delivering quality products and services at affordable costs while becoming an entity in technology-based environmental solutions.

- **Mission:** To achieve sustainable development in Bangladesh through consulting services governed by core values.

- **Core Values:** Integrity, Diversity, Quality, Commitment, Sustainability, and Safety.

- **Principles:** The firm emphasizes participatory approaches, local wisdom, and the socio-economic interests of women and deprived sections of the population.

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3. Expertise and Scope of Services

NRIS provides services from project inception to completion across various sectors.

Primary Sectors

- **Power & Energy:** Generation, distribution, transmission, and environmental assessments.
- **Transportation:** MRT, railways, roads, highways, bridges, and tunnels.
- **Water Resources:** Water supply, drainage, sanitation, and hydrology.
- **Natural Resource Management:** Forestry, fisheries, and agriculture.
- **Industrial & Urban:** Economic zones, waste management, and urban governance.

Core Service Offerings

- Feasibility and Pre-Feasibility Studies.
- Detailed Design, Specification, and BOQ.
- Environmental Studies (IEE, EIA, ESIA).
- Topographical and Engineering Surveys.
- Construction Supervision and Management.

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4. Organizational Structure and Leadership

The firm is led by a **Managing Director** and supported by an **Executive Director** and various directors overseeing operations, finance, and procurement.

Notable Advisers and Experts

The firm maintains a large panel of acclaimed consultants, including:

- **Dr. Afzal Ahmed:** Environmental Expert (Ph.D., Tokyo University).
- **Dr. Subrata Bose:** Chief Engineer with 50 years of experience.
- **Dr. Nasir Uddin Khan:** Environmental Specialist with 21 years of experience.
- **Aminur Rahman:** Solar Power Plant Expert.

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5. Technical Capabilities

NRIS utilizes advanced surveying equipment and professional staff.

- **Surveying Gear:** Topcon GR-5 GNSS Receivers, DJI Mavic 2 Pro Drones, and various

Topcon Total Stations (OS-101, OM101).
- **Computing:** High-end workstations for stereo photogrammetric facilities and surveying work.
- **Survey Team:** Includes Urban Planners, GIS Analysts, Drone Pilots, and Survey Experts.

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6. Selected Project Experience

NRIS has been involved in several high-profile projects in Bangladesh:

Project Name	Client	Scope Highlights
Panorama Liberation War Museum	Ministry of Liberation War	Detail design, river morphological study, and tender preparation.
Manikganj Int. Cricket Stadium	National Sports Council	Feasibility study, master plan, and structural design.
Sheikh Russel Water Base Park	RAJUK	Environmental and Social Impact Assessments.
200MWac Solar Power Plant	Cloud Systems Ltd.	Prefeasibility study and climate investigation.
10-Storied Student Hostel	SUST, Sylhet	Architecture, MEP design, and construction supervision.
400kV Transmission Line IEE	Madunaghat/Maheshkhali	Baseline data collection and IEE report preparation.

Would you like me to create a formal summary of their environmental consulting capabilities specifically?