

# Company Profile

**Advanced Research Thoughts  
Lab Ltd.**

[www.artlab-bd.com](http://www.artlab-bd.com)

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## About ART Lab

**Advanced Research Thoughts (ART Lab)** is committed to advancing research and development through strategic collaborations with national and international organizations. Our mission is to lead impactful research and evaluation initiatives that address critical issues in development, international aid, NGOs, markets, and governance. Established in 2016 and formally institutionalized with legal registration in 2024, ART Lab has built a solid reputation for delivering high-quality research services. We have conducted feasibility studies, needs assessments, baseline and end-line evaluations, and mid-term evaluations for prominent international organizations, including Oxfam, IFRC, Concern Worldwide, and Sightsavers.

Principles	Key strengths
<p>ART Lab upholds a strong ethical foundation in all assessments, evaluations, and research projects. All staff and clients adhere to a Code of Conduct that reinforces our core principles:</p> <ul style="list-style-type: none"> <li>• <b>Accountability</b> – We ensure responsibility to our stakeholders and partners.</li> <li>• <b>Participation</b> – We prioritize inclusive approaches that engage communities and stakeholders.</li> <li>• <b>Transparency</b> – We maintain openness in all processes and findings.</li> <li>• <b>Do No Harm</b> – We conduct research that respects and safeguards all participants.</li> <li>• <b>Ethical Research Practices</b> – We adhere to the highest standards of integrity in research.</li> </ul>	<p>ART Lab's unique capabilities and resources enable us to deliver impactful and reliable research:</p> <ul style="list-style-type: none"> <li>• <b>Experienced and Skilled Team:</b> Our team comprises seasoned professionals with a proven track record in delivering successful research outcomes.</li> <li>• <b>Blend of Scholars and Practitioners:</b> We offer a unique combination of academic and practical expertise, providing insights grounded in both theory and real-world application.</li> <li>• <b>Proficiency in Qualitative and Quantitative Research:</b> Our team brings extensive knowledge and skills in both research approaches, tailored to meet diverse client needs.</li> <li>• <b>Technological Integration for Data Quality:</b> Leveraging advanced technology, we ensure data accuracy through innovative tools and methodologies.</li> <li>• <b>Nationwide Network of Data Enumerators:</b> With over 500 trained data enumerators across Bangladesh, we guarantee comprehensive data coverage.</li> <li>• <b>Advanced Survey Administration Tools:</b> Utilizing the SurveyCTO platform and smart tablets, we conduct efficient, high-quality surveys.</li> <li>• <b>Sophisticated Data Validation Process:</b> Our team employs complex algorithms to facilitate interactive and thorough data validation.</li> <li>• <b>Thematic Expertise for Compliance and Ethics:</b> A dedicated group of experts ensures compliance with donor guidelines, policies, and ethical standards in every project.</li> <li>• <b>Commitment to Quality and Timely Delivery:</b> We uphold a strong commitment to quality and adhere strictly to project timelines without compromise.</li> </ul>

## Team experiences

At **Advanced Research Thoughts Lab Ltd. (ART Lab)**, our mission is rooted in a steadfast commitment to excellence and transformative impact. As a pioneering research and consultancy firm, we focus on harnessing research-driven methodologies to address complex challenges across a range of sectors. Our goal is to redefine industry standards and empower our clients through groundbreaking insights and strategic interventions that foster real, measurable change. This commitment is more than a mission statement; it is the driving force behind every project we undertake, every partnership we cultivate, and every solution we deliver. We believe that excellence is achieved not only through skill but also through integrity, collaboration, and a deep understanding of the needs of those we serve.

Our core competencies are grounded in a multidisciplinary approach that spans strategic consultancy, capacity building, and beyond. At ART Lab, we recognize that today's challenges require a holistic perspective that combines expertise from diverse fields. By leveraging advanced research methodologies, our team of professionals unlocks new avenues for growth and innovation, enabling our clients and stakeholders to thrive in an increasingly complex and competitive world. Our expertise spans qualitative and quantitative research, monitoring and evaluation, data management, and impact assessment. This broad skill set allows us to tailor our services to the unique requirements of each project, whether it involves assessing market dynamics, evaluating development programs, or guiding organizational transformation. Our capacity to provide nuanced, context-specific insights has made us a trusted partner to a wide range of clients, from NGOs and governmental bodies to private enterprises and international organizations.

Innovation is not just a value at ART Lab - it is our identity. Our ethos is built on fostering a culture where conventional paradigms are challenged, and novel solutions are embraced. We are committed to exploring new methodologies, tools, and technologies that drive efficiency and enhance the quality of our work. This innovative spirit is reflected in our use of advanced digital tools for data collection and validation, complex algorithms for data analysis, and interactive platforms for stakeholder engagement. By continuously pushing the boundaries of traditional research practices, ART Lab remains at the forefront of transformative change, delivering solutions that transcend geographical, cultural, and industrial boundaries. Our approach to innovation is not about change for its own sake; it is about meaningful, data-driven evolution that provides our clients with a competitive edge in their respective fields.

Central to our approach is an unwavering commitment to our clients. ART Lab believes that each client is unique, with specific challenges, goals, and values. We work closely with our clients to ensure that every solution we deliver is not only effective but also aligns with their vision and organizational culture. This client-centric philosophy is embodied in our commitment to transparency, accountability, and ethical practices. Our partnerships are built on trust, integrity, and mutual respect, and we prioritize open communication at every stage of a project. Whether we are conducting a market analysis, evaluating a program's

impact, or providing strategic consultancy, we place our clients' needs at the forefront, ensuring that they are empowered to make informed decisions and achieve sustainable success.

As ART Lab continues to grow and evolve, we remain driven by a forward momentum that seeks to create positive change not only for our clients but also for the communities and industries we serve. We are committed to leaving a lasting legacy of excellence, innovation, and impact. Our vision for the future extends beyond individual projects; we aim to contribute to a larger ecosystem of knowledge and progress that will benefit generations to come. With each new horizon we explore, ART Lab is dedicated to catalyzing positive change, shaping a brighter future, and setting new standards in the global research and consultancy landscape. Through our relentless pursuit of excellence and our dedication to turning visions into reality, we aspire to make a meaningful difference—transforming aspirations into achievements and laying the groundwork for sustainable, inclusive growth on a global scale.

## Service Area

### Strategic Management Consulting

ART Lab provides comprehensive strategic management consulting services designed to meet the specific needs and goals of each client. Our expert consultants work closely with organizations to formulate long-term objectives, develop actionable strategies, and enhance overall effectiveness. From optimizing operations to aligning business practices with strategic priorities, our consulting services empower clients to drive organizational success, build resilience, and ensure long-term sustainability.



in a rapidly changing environment.

### Research and Analysis

At ART Lab, data-driven decision-making is the foundation of our research and analysis services. Our team conducts extensive research across diverse sectors, delivering actionable insights that drive strategic business decisions. Whether conducting market studies, competitive analysis, economic modeling, or forecasting, we equip our clients with the data and insights needed to understand trends, identify opportunities, and make informed decisions.

## Capacity Building and Training Programs

ART Lab specializes in designing and implementing capacity-building initiatives tailored to enhance the skills and competencies of individuals and organizations. Our customized training modules cover an array of topics, including leadership development, management skills, technology adoption, and organizational effectiveness. By fostering talent development and upskilling, we empower organizations to perform at their highest potential and adapt to new challenges and opportunities.

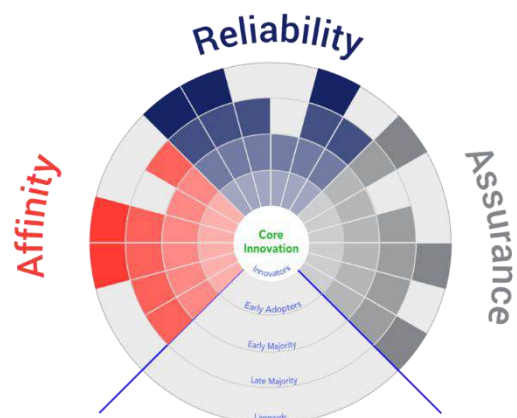


## Development Consulting

Our development consulting services focus on addressing critical issues in key areas such as environmental sustainability, agriculture, healthcare, education, and rural development. ART Lab offers innovative solutions and strategic interventions aimed at driving positive social impact and fostering sustainable growth. By working closely with clients, we ensure that our recommendations are both practical and aligned with broader development goals, helping to achieve measurable outcomes in each sector.

## Innovation and Change Management

In today's fast-paced, technology-driven world, organizations must continuously adapt to stay competitive. ART Lab supports clients in navigating change through expertise in innovation strategies and change management. From facilitating digital transformation to guiding organizational restructuring, we provide the tools and frameworks necessary to embrace new opportunities and respond to market disruptions with agility and foresight.







## Project Management and Evaluation

ART Lab offers full-cycle project management services, guiding clients from the initial design phase through to implementation, monitoring, and evaluation. Our team applies rigorous monitoring and evaluation frameworks to ensure projects are delivered on time, within budget, and with the desired impact. By emphasizing

accountability, transparency, and quality, we help clients optimize project performance and achieve meaningful results.

## Communication Strategy and Multimedia Documentation

Effective communication is a cornerstone of success for any organization. ART Lab assists clients in developing comprehensive communication strategies and producing impactful multimedia content to engage stakeholders, build brand visibility, and communicate key messages clearly and persuasively. Our multimedia documentation services include everything from content creation to visual design, ensuring that our clients' stories are told in a compelling and cohesive way.



## General Consultancy Services

Beyond our core service areas, ART Lab offers a diverse range of consultancy services to meet the unique needs of each client. Our expertise includes GIS/GPS data services, IT solutions, collaborative projects, and specialized research support. With a dedicated team of consultants experienced in multiple domains, we deliver high-quality, customized solutions that support our clients' objectives across various fields and challenges.

## Expertise Area

At Advanced Research Thoughts Lab Ltd. (ART LAB), our expertise spans a broad range of research and consultancy services designed to deliver impactful, data-driven results. Our monitoring and evaluation (M&E) services are crafted to track, assess, and optimize projects for maximum impact. By employing rigorous M&E frameworks, we help clients measure progress, identify improvement areas, and demonstrate accountability to stakeholders, ensuring that each project meets its objectives efficiently and effectively.



Our data management solutions emphasize efficiency and accuracy, providing comprehensive systems for data collection, storage, and analysis that allow organizations to make informed decisions. ART LAB's team employs advanced analytical techniques to extract valuable insights from complex datasets. Specializing in both quantitative and qualitative analysis, our data analysts uncover trends, patterns, and correlations that drive strategic planning and decision-making for our clients.

In the digital age, ART LAB leverages innovative online data collection tools to gather information in real time, using customizable online surveys and platforms to reach target audiences efficiently and cost-effectively. Additionally, we offer Management Information System (MIS) development tailored to each client's needs, helping to streamline data management processes and enhance organizational productivity. Our MIS solutions empower clients to capture, store, and analyze data seamlessly, supporting effective decision-making and strategic planning.

Our impact evaluation services provide a thorough assessment of project effectiveness and sustainability, allowing clients to measure outcomes, identify best practices, and refine strategies for future initiatives. For organizations seeking to understand market dynamics, ART LAB conducts in-depth market research to deliver insights into consumer preferences, competitive landscapes, and opportunities for business expansion. Our market research services help clients make informed decisions related to product development, marketing strategies, and growth planning.

In addition to research, ART LAB offers end-to-end project management services, guiding clients through each stage of the project lifecycle—from planning and execution to monitoring and evaluation. Our experienced project managers ensure that projects are delivered on time, within budget, and with maximum impact. We also excel in capacity building, designing and implementing training programs to enhance individual and organizational skills. Our customized training initiatives cover topics such as leadership development, technical skills, and organizational effectiveness, enabling clients to strengthen their teams and achieve operational success.

ART LAB's research expertise includes both quantitative and qualitative methodologies, with our team tailoring each approach to the specific objectives of each project. Whether conducting surveys, interviews, or focus groups, we employ rigorous research techniques to gather reliable data and provide insightful analysis. We also ensure that research findings are presented effectively and professionally, offering meticulous formatting, data visualization, and report-writing services to convey findings with clarity and impact.

Through this extensive range of services, ART LAB remains committed to delivering solutions that drive meaningful change, empower clients, and help them achieve their strategic goals. Our dedication to quality, innovation, and client satisfaction ensures that we continue to be a trusted partner in research and consultancy. Below is the list of expertise but not limited to:

- **Monitoring and Evaluation (M&E):** Comprehensive frameworks for tracking, assessing, and optimizing projects to ensure maximum impact and accountability.
- **Data Management:** Efficient systems for data collection, storage, and analysis to support informed decision-making.
- **Data Analysis:** Advanced quantitative and qualitative analysis techniques to uncover trends, patterns, and insights.
- **Online Data Collection:** Digital platforms and customizable online surveys for efficient, real-time data gathering.
- **Management Information System (MIS) Development:** Tailored MIS solutions to streamline data management and enhance organizational productivity.
- **Impact Evaluation:** Rigorous evaluation methods to assess project effectiveness, sustainability, and best practices.
- **Market Research:** In-depth research on consumer preferences, market dynamics, and competitive landscapes to inform strategic decisions.
- **Project Management:** End-to-end project management services, from planning to monitoring and evaluation, ensuring timely and impactful project outcomes.
- **Capacity Building:** Customized training programs focused on leadership, technical skills, and organizational effectiveness.
- **Quantitative and Qualitative Research:** Specialized research methodologies, including surveys, interviews, and focus groups, tailored to meet project-specific objectives.
- **Research Formatting and Documentation:** Professional formatting, data visualization, and report-writing services to effectively present research findings.

## Expertise in Software Applications

- **Data analysis and visualization tools**
  - Statistical analysis: Stata, R, Python (Pandas, NumPy, SciPy), SPSS, SAS
  - Data visualization: Tableau, Power BI, Matplotlib, Plotly
- **Project management software**
  - Project planning: Microsoft Project, Trello, Asana
  - Collaboration and communication: Slack, Microsoft Teams, Zoom, Meet
- **Client relationship management (CRM) software**
  - Salesforce, HubSpot, Zoho CRM, Microsoft Dynamics
- **Survey and data collection tools**
  - Online survey platforms: SurveyCTO, KoboToolbox, ODK, SurveyMonkey, Google Forms, Typeform

- Data collection and management: REDCap, Qualtrics, SurveyCTO, KoboToolbox, ODK
- **Geographic information systems (GIS) software**
  - ArcGIS, QGIS, Google Earth Pro
- **Document management and collaboration tools**
  - Google Workspace (formerly G Suite), Microsoft Office 365, Dropbox, SharePoint, Google Drive
- **Software development tools and platforms**
  - Integrated development environments (IDEs): Visual Studio, IntelliJ IDEA, PyCharm
  - Version control: Git, GitHub, Bitbucket
- **Database management systems (DBMS)**
  - MySQL, PostgreSQL, MongoDB, and Microsoft SQL Server for efficient data storage and retrieval.
- **Analytics and reporting tools**
  - Google Analytics, Adobe Analytics, and Microsoft Power BI for tracking website and application performance, and generating insights.

## Accomplished projects

At Advanced Research Thoughts Lab Ltd. (ART LAB), our portfolio of accomplished projects reflects our commitment to delivering innovative and impactful research solutions. Each project represents a step forward in our mission to support clients with data-driven insights and strategic guidance. From development and evaluation studies to complex market analyses and impact assessments, our work spans diverse sectors and demonstrates our expertise across various domains. Our projects have empowered clients, informed policy changes, and fostered sustainable growth in areas such as public health, education, agriculture, and environmental sustainability. These notable projects underline ART LAB's dedication to quality, collaboration, and meaningful outcomes, reinforcing our role as a trusted partner in research and consultancy. (Please see Project Data Sheet)

## List of Affiliates

Advanced Research Thoughts Lab Ltd. (ART LAB) partners with a diverse network of affiliates, enhancing our research capabilities and broadening our range of services. These strategic collaborations allow us to integrate multi-sectoral expertise, ensuring comprehensive and impactful solutions across projects. Our affiliates include leading organizations, academic institutions, and sector-specific experts who share our commitment to excellence and innovation. Through these partnerships, ART LAB remains at the forefront of research and consultancy, delivering solutions that are informed, relevant, and responsive to the evolving needs of our clients and communities.

## Management Team

At Advanced Research Thoughts Lab Ltd. (ART LAB), our management team comprises accomplished leaders with a wealth of expertise in research, consultancy, and strategic management. Each member brings a unique blend of experience and knowledge, underpinned by a shared vision of innovation and excellence. Our leadership team is dedicated to advancing ART LAB's mission by fostering sustainable growth, ensuring rigorous standards, and prioritizing client satisfaction. Through their commitment and strategic foresight, our management team steers the company towards meaningful impact, empowering clients and communities to achieve their goals and address complex challenges with confidence.

## Large number of data collection pool

At Advanced Research Thoughts Lab Ltd., we pride ourselves on maintaining a vast and diverse data collection pool, which is foundational to our robust research capabilities. Our extensive data pool comprises a wide array of data sources, including primary data collected through surveys, interviews, and observational studies, as well as secondary data accumulated from reputable databases and existing research. Our team consists of approximately 5,000 data collectors distributed throughout Bangladesh, featuring both male and female field officers. Most of these field officers hold graduate degrees and possess mixed expertise in quantitative and qualitative data collection. We also specifically engage anthropology students for qualitative data collection, enhancing the depth and cultural relevance of our insights.

## Key Features of Our Data Collection Pool

- **Extensive Reach:** Our data collection network spans across various demographics, geographic regions, and socio-economic segments in Bangladesh and beyond, allowing us to gather a comprehensive range of data points.
- **Technological Integration:** We utilize state-of-the-art technology and digital tools to facilitate efficient and accurate data collection. Our use of online survey platforms, mobile data collection apps, and advanced GIS software ensures we can rapidly deploy surveys and gather data in real-time, even in remote areas.
- **Quality Assurance:** We implement stringent quality control measures at every stage of the data collection process to ensure the accuracy and reliability of our data. This includes regular training sessions for our field teams, rigorous data verification protocols, and sophisticated data validation techniques.

- **Diverse Data Types:** Our capabilities include the collection of various types of data, from quantitative metrics and structured information to qualitative insights and anecdotal evidence. This diversity allows us to tailor our data collection methods to the specific needs of each project and client.
- **Scalability:** Whether it's a small-scale study or a large-scale research project, our data collection infrastructure is designed to scale seamlessly to meet the needs of our clients. This flexibility enables us to handle multiple projects simultaneously without compromising on quality or efficiency.

## Impact on Research and Consultancy

The richness and breadth of our data collection pool enhance the quality and depth of our research outputs, providing our clients with actionable insights and informed analyses that drive strategic decision-making. By grounding our studies in comprehensive and meticulously gathered data, we ensure that our recommendations and solutions are not only innovative but also grounded in empirical evidence. This extensive data collection capability sets ART Lab apart as a leader in the research and consultancy sector, underpinning our commitment to delivering excellence and value to our clients.

## Multidisciplinary sector expert/Consultant

At Advanced Research Thoughts Lab Ltd., our strength lies in the diverse expertise of our sector-specific consultants who bring a wealth of knowledge and experience from various industries. Our team consists of experts from multidisciplinary backgrounds, enabling us to provide specialized consultancy across a broad range of sectors including healthcare, education, agriculture, technology, and environmental sustainability.

### Expertise and Specialization:

- **Healthcare Consultants:** Our healthcare experts are skilled in tackling the challenges of medical research, hospital management, public health policies, and healthcare informatics, ensuring solutions that improve patient outcomes and operational efficiencies.
- **Educational Consultants:** Specialists in education reform, curriculum development, and educational technology, our consultants offer insights that foster learning innovations and strategic educational planning.
- **Agricultural Consultants:** With deep knowledge in modern agricultural practices, sustainability, and rural development, our agricultural consultants help clients enhance productivity and sustainability in the agricultural sector.
- **Technology Consultants:** From digital transformation to IT infrastructure, our technology consultants are equipped to guide businesses through the complexities of technological integration and cybersecurity.

- **Environmental Consultants:** Our experts in environmental consultancy provide critical insights on sustainable practices, environmental impact assessments, and conservation strategies, helping clients meet regulatory requirements and corporate sustainability goals.

#### **Collaborative Approach:**

Our consultants do not work in silos but collaborate closely with clients to understand their unique challenges and objectives. This collaborative approach ensures that our consultancy services are not only comprehensive but also customized to align with the client's strategic vision and operational needs.

#### **Continuous Professional Development:**

To maintain the cutting-edge in industry-specific knowledge, our consultants regularly engage in professional development and continuous learning. This commitment to expertise ensures that we are always positioned to offer the most current and impactful advice.

#### **Outcome-Focused Solutions:**

We measure our success by the tangible outcomes and improvements observed in our clients' operations. Our multidisciplinary experts strive to transform challenges into opportunities, driving growth and innovation in every project we undertake.

#### **Innovations and Technologies**

At ART Lab, innovation is at the heart of everything we do. We continuously adopt and integrate cutting-edge technologies to ensure precision, efficiency, and impactful outcomes in all our projects. Our commitment to technological advancement allows us to stay ahead of the curve and provide clients with data-driven insights and solutions that make a real difference.

##### **1. Advanced Data Collection Tools**

We leverage state-of-the-art platforms like SurveyCTO, KoboToolbox, and ODK for real-time, reliable data collection. Equipped with smart devices and cloud-based technology, our data collection process is seamless, efficient, and scalable across any geographic location.

##### **2. Interactive Data Validation**

ART Lab employs sophisticated algorithms to validate data in real time, ensuring accuracy and reliability at every stage. This innovation minimizes errors and enhances the credibility of our findings.

##### **3. Integration of Geographic Information Systems (GIS)**

Using tools like ArcGIS and QGIS, we offer spatial analysis and mapping capabilities. These technologies provide actionable insights by visually representing data trends and geographical impacts, enabling better decision-making.

##### **4. Custom Management Information Systems (MIS)**

Our team develops tailored MIS solutions that streamline data storage, management, and reporting for clients. These systems are designed for ease of use, enhancing productivity and operational efficiency.

#### 5. **Data Visualization Excellence**

With tools like Tableau, Power BI, and Plotly, we transform complex data into visually compelling dashboards and reports. This enables stakeholders to grasp critical insights quickly and effectively.

#### 6. **AI-Driven Analytics**

By incorporating machine learning and AI technologies, ART Lab provides predictive analytics and trend forecasting. This helps clients anticipate challenges and identify opportunities with precision.

#### 7. **Cloud-Based Collaboration**

We utilize platforms like Google Workspace and Microsoft Office 365 to facilitate real-time collaboration with clients and team members. These tools ensure smooth communication and document management throughout every project lifecycle.

#### *Our Commitment to Innovation*

ART Lab fosters a culture of continuous improvement and creative problem-solving. By embracing emerging technologies and staying informed about industry trends, we deliver cutting-edge solutions that empower our clients to thrive in a rapidly changing world.

Through these innovations and technologies, ART Lab ensures that our research, consultancy, and project management services remain not just relevant but transformative in meeting the needs of our diverse clientele.

## Recent accomplished projects

1. **NAME OF CLIENT:** Mahideb Jubo Somaj Kallayan Somity (MJSKS)

**TYPE OF ASSIGNMENT:** Final Evaluation of "Strengthening Household Opportunity through Youth Engagement (SHOYE) Project"

#### **Tasks:**

- Conducted a comprehensive evaluation of the project's impact on 425 youth and 400 adolescents in Kurigram district, Bangladesh.
- Reviewed project documents, including baseline studies, activity reports, and monitoring data.
- Developed and validated data collection tools for quantitative surveys and qualitative interviews.
- Conducted structured surveys with project beneficiaries, focusing on vocational training, life skills education, and income-generating activities (IGAs).
- Facilitated 8 Focus Group Discussions (FGDs) with youth club members, community stakeholders, and project staff.
- Conducted 10 Key Informant Interviews (KIIs) with project officials, community leaders, and local government representatives.
- Assessed the socio-economic and gender-equity impacts of project interventions.



- Evaluated the quality and effectiveness of IGAs and training programs.
- Analyzed collected data using statistical and thematic approaches to identify project successes and areas for improvement.
- Prepared a detailed final evaluation report with findings, challenges, and actionable recommendations.
- Presented findings to stakeholders through a dissemination workshop and incorporated their feedback into the final report.

**Area of Work:**

Ulipur Upazila, Kurigram District, Bangladesh

**Date and Period:**

December 2024

**Number of Team Members:**

- 2 senior professionals (management and consultants).
- 6 field officers, including data collectors and facilitators.

**Sample Size:**

- Surveys with 204 youth and 204 adolescents.
- FGDs 6 and KIIs 11 involving key stakeholders and community representatives.

**2. NAME OF CLIENT: OXFAM in Bangladesh**

**TYPE OF ASSIGNMENT:** Baseline Study for "Strengthening Community Preparedness, Rapid Response, and Recovery in Bangladesh" Project

**Tasks:**

- Conducted baseline household surveys with 270 respondents across Barisal, Gaibandha, and Barguna districts.
- Designed and tested comprehensive data collection tools for quantitative and qualitative surveys.
- Facilitated 12 Focus Group Discussions (FGDs) with community members, youth groups, and DRR committees.
- Conducted 12 In-Depth Interviews (IDIs) with Union Disaster Management Committee (UDMC) members and key stakeholders.
- Held 6 Key Informant Interviews (KIIs) with UzDMC representatives and civil society members, and 3 meetings with Community Social Organizations (CSOs).
- Developed training materials, field protocols, and survey administration manuals.
- Provided on-site training to data collectors and qualitative enumerators.
- Ensured inclusivity by focusing on representation of women, youth, and people with disabilities in disaster management systems.
- Assessed disaster preparedness measures, including food banks, fodder banks, and plinth raising in the project areas.
- Cleaned and managed collected survey data using advanced statistical tools (e.g., Stata 17.0).
- Analyzed collected data and prepared a detailed baseline study report, highlighting findings, gaps, and actionable recommendations.
- Presented findings to stakeholders through workshops and incorporated their feedback into the final report.

**Area of Work:**

12 communities across Barisal, Gaibandha, and Barguna districts, Bangladesh.

**Date and Period:**

July 2024 to September 2024

**Number of Team Members:**

- 4 senior professionals (management and consultants).
- 18 field officers, including data collectors and enumerators.

**Sample Size:**

- 270 respondents from target communities in three districts.
- A total of 49 qualitative interviews were conducted, including FGDs, KIIs, and IDIs.

**3. NAME OF CLIENT: Gana Unnayan Kendra (GUK)****TYPE OF ASSIGNMENT:**

Baseline Study for "Strengthening Resilience Capacity of Rohingya and Host Communities by Promoting Livelihood, Disaster Preparedness, and Climate Change Adaptation Measures in Cox's Bazar, Bangladesh"

**Tasks:**

- Reviewed project documents, including national policies and frameworks, to design a robust study methodology.
- Prepared an inception report with detailed objectives, methodologies, and an implementation plan.
- Designed and validated semi-structured questionnaires and interview guides for data collection.
- Conducted pilot testing to ensure reliability and validity of survey tools.
- Administered surveys with a **sample size of 908 respondents**, including **671 from the Rohingya camp** and **237 from the host community**.
- Facilitated **12 Focus Group Discussions (FGDs)** with community members, disaster management committees, and stakeholders.
- Conducted **Key Informant Interviews (KIIs)** and **In-Depth Interviews (IDIs)** with local leaders, NGO representatives, and disaster management personnel.
- Assessed disaster preparedness infrastructure, such as cyclone shelters, early warning systems, and firefighting equipment.
- Evaluated livelihood initiatives and their sustainability in the targeted communities.
- Cleaned and managed quantitative data using statistical software for accurate analysis.
- Conducted thematic analysis of qualitative data to identify trends, challenges, and opportunities.
- Organized stakeholder workshops to present findings and gathered feedback for report finalization.
- Produced a detailed baseline study report, including actionable recommendations for enhancing disaster preparedness, livelihood resilience, and climate change adaptation measures.

**Area of Work:**

Rohingya and host communities in Cox's Bazar, Bangladesh

**Date and Period:**

January 2024 – February 2024

**Number of Team Members:**

- 1 senior professional for management and consultancy.

- 14 field officers, including quantitative data collectors and qualitative enumerators.

**Sample Size:**

- **908 respondents** (671 from Rohingya camp and 237 from host communities).

**4. NAME OF CLIENT: Norwegian Refugee Council (NRC) Bangladesh****TYPE OF ASSIGNMENT:**

Staff Capacity Building Training on Power BI

**Tasks:**

- Designed and implemented a comprehensive two-day training program tailored to NRC's operational needs.
- Conducted pre-training assessments to evaluate participants' existing knowledge and customized the curriculum accordingly.
- Delivered hands-on training sessions for 25 participants from various NRC departments, including Monitoring, Evaluation, and Learning (MEL), Information Management Officers (IMO), Community Feedback Mechanism (CFM), logistics, human resources, finance, and grants.
- Covered topics such as:
  - Power BI interface navigation and data visualization techniques.
  - Advanced concepts like data modeling, Power Query transformations, and DAX functions.
  - Real-time dashboard creation and actionable reporting.
- Utilized NRC-relevant datasets to demonstrate practical applications of Power BI features.
- Facilitated group discussions, collaborative exercises, and interactive problem-solving activities.
- Collected participant feedback through post-training surveys to evaluate training effectiveness and areas for improvement.
- Conducted post-training assessments, showing a 38% improvement in participants' technical proficiency.
- Prepared training materials, including PowerPoint presentations, user manuals, video tutorials, and practical data files for ongoing reference.
- Compiled a detailed training completion report, including participant feedback, assessment outcomes, and actionable recommendations for future training sessions.

**Area of Work:**

Cox's Bazar, Bangladesh

**Date and Period:**

October 2024

**Number of Team Members:**

- 1 senior professional for management and consultancy.
- 3 associated consultants (Lead Trainer, Power BI Expert, and Assistant Trainer/Data Analyst).

**Sample Size:**

- 25 participants from various NRC departments.

**5. NAME OF CLIENT: Sesame Workshop Bangladesh****TYPE OF ASSIGNMENT:**

A Study on "Pre-primary Education Initiative: Role in Access and Quality of Primary Education in Bangladesh"

**Tasks:**

- Designed and developed a comprehensive research framework to evaluate the impact of pre-primary education on access and quality in primary education.
- Conducted an in-depth review of national policies, educational frameworks, and global best practices related to pre-primary education.
- Prepared an inception report outlining study objectives, methodologies, and data collection strategies.
- Administered surveys and interviews with key stakeholders, including:
  - Pre-primary teachers (58)
  - Parents (60)
  - Students (393)
  - Educational experts (7)
- Conducted classroom observations in **80 schools** located in urban, rural, and underserved areas.
- Analyzed school readiness indicators, academic retention rates, and dropout rates among pre-primary graduates and non-graduates.
- Evaluated teacher training, curriculum implementation, and the adequacy of available resources.
- Examined socio-economic disparities affecting access and quality of pre-primary education.
- Organized stakeholder workshops to present preliminary findings and gather feedback.
- Compiled a detailed report with policy recommendations and actionable strategies for enhancing pre-primary education.
- Delivered key outputs, including:
  - Comprehensive baseline study report with insights into pre-primary education's impact on primary education.
  - Recommendations for improving teacher training, resource allocation, and parental engagement.

**Area of Work:**

Gazipur, Mymensingh, and Dhaka, Bangladesh

**Date and Period:**

June 2023 – September 2023

**Number of Team Members:**

- 1 senior professional for management and consultancy.
- 1 research assistant.

**Sample Size:**

- Surveys and interviews with 518 stakeholders (teachers, parents, students, and experts).

**6. NAME OF CLIENT: Oxfam in Bangladesh****TYPE OF ASSIGNMENT:**

Impact Study on "Women's Transformative Leadership in Sustainable Livelihood and Resilience"

**Tasks:**

- Designed a mixed-methods research framework to evaluate the impact of the **"Means to Lead"** project.
- Conducted an in-depth review of project goals, methodologies, and implementation strategies in collaboration with local partners.
- Administered structured quantitative surveys involving **420 women participants** from both Rohingya camps and host communities.
- Facilitated qualitative data collection through:
  - **6 Focus Group Discussions (FGDs):** Conducted with women beneficiaries and trainers.
  - **5 Key Informant Interviews (KIIs):** Engaged community leaders and government officials.
- Analyzed quantitative data using **Stata 17.0** to assess trends in leadership, resilience, and livelihood outcomes.
- Conducted thematic analysis of qualitative data to identify challenges and enablers of women's empowerment.
- Measured pre- and post-intervention outcomes, focusing on leadership skills, community resilience, and sustainable livelihoods.
- Organized stakeholder feedback sessions to validate findings and gather additional insights.
- Produced a comprehensive impact study report detailing project effectiveness, successes, and areas for improvement.
- Provided actionable recommendations for enhancing project design, implementation, and scaling, with an emphasis on gender equality and socio-economic resilience.

**Area of Work:**

Rohingya Camps and Host Communities in Cox's Bazar, Bangladesh

**Date and Period:**

February 2024

**Number of Team Members:**

- **Senior Professionals:** 2 (Project Management and Consultancy)
- **Enumerators:** 18

**Sample Size:**

- **420 women participants** from target communities
- **11 qualitative interviews** (6 FGDs and 5 KIIs)

7. NAME OF CLIENT: International Federation of Red Cross and Red Crescent Societies (IFRC)

**TYPE OF ASSIGNMENT:**

Endline Evaluation of Integrated Flood Resilience Programme: Phase 2

**Tasks:**

- Developed a robust evaluation framework aligned with OECD criteria for relevance, efficiency, effectiveness, impact, and sustainability.
- Designed a mixed-methods research approach integrating both qualitative and quantitative data collection methods.
- Conducted household surveys with a sample size of **400 respondents**, capturing demographic, socio-economic, and disaster resilience data.
- Facilitated qualitative data collection through:
  - **15 Key Informant Interviews (KIIs):** Engaged community leaders, government officials, and BDRCS representatives.

- **8 Focus Group Discussions (FGDs):** Involved diverse community groups, including women and persons with disabilities.
- **4 Observational Field Visits:** Assessed program implementation and community preparedness on-site.
- Processed quantitative data using **Stata 17.0**, ensuring robust statistical analysis.
- Conducted thematic analysis of qualitative data to uncover insights on program outcomes, challenges, and best practices.
- Compared baseline and endline data to measure program impacts, such as:
  - Improved flood preparedness measures (from **49% at baseline to 59% at endline**).
  - Enhanced latrine conditions (from **22% at baseline to 48.8% at endline**).
- Organized stakeholder engagement sessions with BDRCS and IFRC staff to validate findings and gather recommendations.
- Delivered a comprehensive endline evaluation report highlighting lessons learned, best practices, and actionable recommendations for future disaster resilience programming.

#### Area of Work:

Katuli Union (Isapasha & Andar Manik) and Kakua Union (South Char Pouli & Goyla Hossain) in Sadar Upazila, Tangail District, Bangladesh

#### Date and Period:

December 2023

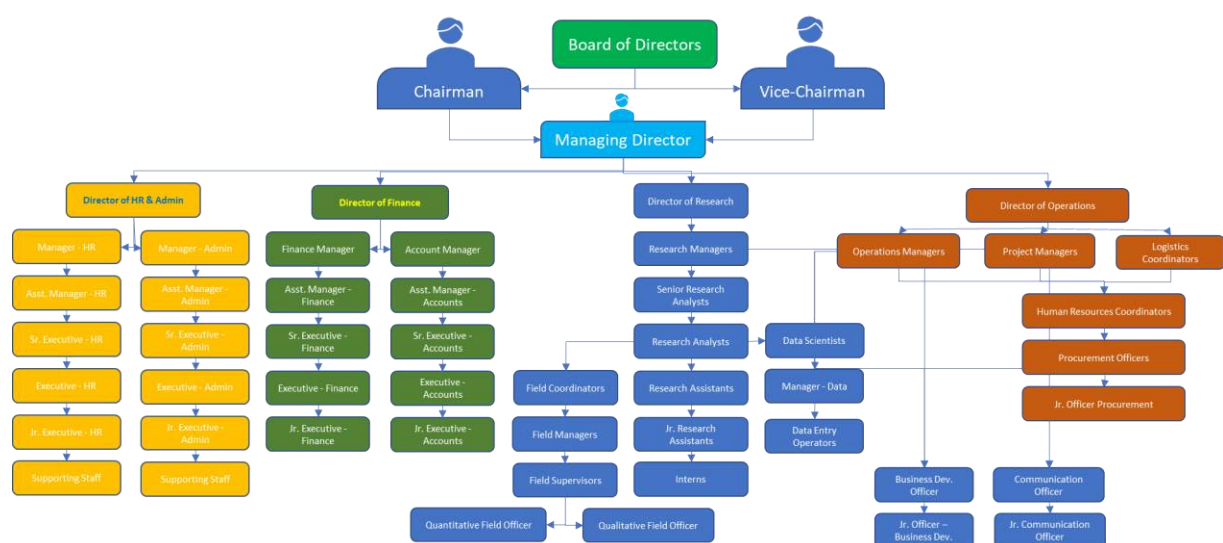
#### Number of Team Members:

- **Senior Professionals (Management and Consultant): 3**
- **Enumerators (Field Officers): 12**

#### Sample Size:

- 400 respondents for household surveys
- 15 KIIs, 8 FGDs, and 4 observational visits










## Organogram



## Application Expertise



 <b>Dropbox</b>	 Google Drive	 <b>SharePoint</b>
 <b>Jira</b>	 <b>asana</b>	<b>NVIVO</b> 
 <b>atlasti</b>	 <b>Rust</b>	 <b>EViews</b>

## Short profile of Management Team

### Md. Maksud-ul-Hasan [Founder & Chairman]

Md. Maksud-ul-Hasan is a distinguished expert in Research, Monitoring, Evaluation, Accountability, and Learning (RMEAL), with over 17 years of experience driving impactful strategies across diverse development and humanitarian sectors. As the Founder and Chairman of Advance Research Thoughts Lab Ltd, he brings unmatched expertise in designing RMEAL systems, strategic planning, and evidence-based decision-making. Maksud specializes in innovative approaches, such as Collaborating, Learning, and Adapting (CLA), leveraging mixed methods, longitudinal, quasi-experimental, and cross-sectional studies to inform policy and practice. His leadership spans critical areas, including agriculture, food security, health, education, climate change, child rights, gender inclusion, and humanitarian crisis management.

Having worked with leading global organizations and donors like USAID, GAC, FCDO, EU, and UN agencies, Maksud has consistently delivered transformative results through capacity building, funding proposal development, and enhancing accountability mechanisms. His passion for sharing knowledge extends to his active contributions on LinkedIn and various publications, making him a thought leader in advancing RMEAL practices. Under his guidance, Advance Research Thoughts Lab Ltd continues to pioneer innovative research and development solutions, shaping impactful outcomes for communities worldwide.

## Md. Tauhidur Rahman [Vice-Chairman]

Md. Tauhidur Rahman is a highly accomplished professional with more than 13 years of diverse experience in Monitoring, Evaluation, Accountability, and Learning (MEAL) and development and humanitarian project management. He holds a Master's degree in Sociology from Rajshahi University. He has built an impressive career working with prominent organizations such as the Norwegian Refugee Council (NRC), Habitat for Humanity International, and Islamic Relief Worldwide. Tauhidur has worked across various sectors, including emergency response, health, shelter, livelihood, climate change adaptation, and WASH (Water, Sanitation, and Hygiene).

His career has been defined by a commitment to high-quality implementation and innovative approaches. He has a deep understanding of MEAL frameworks, complaint and feedback mechanisms, and the establishment of robust data management systems. Over the years, he has honed his expertise in program evaluation and monitoring while working with a wide range of international donors, including ECHO, USAID, UNHCR, and SIDA. Tauhidur has led large-scale assessments, baseline studies, and program evaluations, ensuring accountability and informed decision-making in projects that aim to address the needs of vulnerable communities.

A key aspect of his professional journey has been his ability to design and implement capacity-building initiatives that empower local teams and stakeholders. With a focus on fostering accountability, sustainability, and inclusivity, Tauhidur has worked closely with field teams, government bodies, and international partners to deliver impactful solutions. His technical expertise extends to using advanced tools and platforms, including KOBO, ODK, and Power BI, to collect and analyze data effectively. As Vice-Chairman of Advanced Research Thoughts Lab (ART Lab), Tauhidur Rahman brings not only his vast technical knowledge but also his visionary leadership. He is deeply committed to the organization's mission of delivering data-driven solutions that address critical development challenges. Under his guidance, ART Lab is focused on promoting sustainable development and empowering communities by leveraging cutting-edge research, evidence-based strategies, and collaborative partnerships.

## Md. Zahirul Islam [Managing Director]

Md. Zahirul Islam is a seasoned research professional and data science expert with over 12 years of experience managing more than 65 impactful projects. As the Founder and Managing Director of Advance Research Thoughts Lab Ltd, he brings exceptional expertise in designing and implementing baseline, midline, and end-line assessments, randomized controlled trials (RCTs), and robust monitoring and evaluation (M&E) frameworks.

Md. Zahirul has collaborated with esteemed national and international organizations, including the World Bank, Oxfam, and Asian Development Bank, showcasing his proficiency in data collection, analysis, visualization, and strategic

reporting. His diverse skill set spans advanced statistical tools, GIS systems, data science, and digital platforms like PowerBI, Tableau, and SurveyCTO.

With a strong academic background in development studies and human resource management, coupled with certifications in research ethics and project management, Md. Zahirul is committed to delivering innovative, evidence-based solutions that drive meaningful change. His leadership ensures that Advance Research Thoughts Lab Ltd continues to excel in delivering research excellence and advancing thought leadership in development.

## Rupok Chowdhury [Research Coordinator]

Rupok Chowdhury is an accomplished economist specializing in development, applied, and health economics. With a strong background in econometrics and data analysis, he brings expertise in managing complex research projects, designing surveys, and delivering actionable insights. His work spans impactful collaborations with global researchers and contributions to peer-reviewed publications, reflecting his commitment to advancing knowledge and driving meaningful change through data-driven research.

Rupok Chowdhury is a dedicated economist with extensive expertise in Development and Applied Economics, Experimental Economics, and Health Economics. With an MSc in Applied Economics from BRAC University and a BSS in Economics from Khulna University, his academic journey is marked by a strong emphasis on econometric analysis and economic growth studies. He has contributed to numerous research projects, including baseline studies on agricultural insurance and randomized field experiments on air pollution's impact on productivity.

Rupok has excelled in roles requiring advanced data management, analysis, and survey design, utilizing tools like Stata, R, and SurveyCTO. His work at organizations such as BRAC Institute of Governance and Development (BIGD) and ARCED Foundation showcases his ability to manage complex research projects, develop methodologies, and provide actionable insights for policymakers. His collaborations with leading academics from institutions like UC Davis and Stanford highlight his capacity to engage in impactful and innovative research.

In addition to his professional accomplishments, Rupok has a strong publication record, including contributions to journals such as PLoS ONE. His research spans topics like socioeconomic inequality, environmental health, and macroeconomic dynamics. As a Research Coordinator at ART Lab, Rupok brings a wealth of experience, technical expertise, and a passion for advancing knowledge in economics and social sciences.

## Abu Yousuf Shazid [Research Associate]

Abu Yousuf Shazid is a dedicated research professional with extensive experience in social science research, particularly in areas such as mental health, migration,

gender, and sustainable living. With a Master's degree in Anthropology from the University of Rajshahi, he has been actively involved in both qualitative and quantitative research projects since 2018. Shazid has contributed to over 20 significant studies, including baseline surveys, mid-term reviews, impact assessments, and evaluations across various sectors like agriculture, Rohingya response, gender, livelihoods, disaster management, and governance. He has collaborated with renowned organizations such as UNFPA, UN Women, USAID, and GIZ, providing expertise in data collection, analysis, and reporting.

Proficient in mixed-method research, Shazid is skilled in using tools like Atlas.ti and SPSS, and has a strong command of quantitative data collection methodologies. His field experience, particularly in Cox's Bazar and other regions of Bangladesh, has given him unique insights into working with diverse communities, including Rohingya refugees. With a passion for academic research and a commitment to producing actionable insights, Shazid aspires to make meaningful contributions to the field of social science and development research.

## Dr. Md. Shakkor Rahman [Deputy Program Director]

Implementing operational change management within workflows to create a robust framework. Utilizing seamless key performance indicators to maximize efficiency and long-term success. Maintaining focus on strategic goals while conducting in-depth analysis.

Dr. Md. Shakkor Rahman is an accomplished public health professional with over five years of experience in managing health programs for national and international humanitarian organizations. His expertise spans emergency response, public health research, and healthcare system strengthening, particularly in challenging contexts such as the COVID-19 pandemic and the Rohingya refugee crisis. Dr. Rahman has successfully led multiple health initiatives, focusing on improving immunization coverage, enhancing healthcare service delivery, and building resilience within vulnerable communities.

With a Master of Public Health (MPH) from North South University and a Bachelor of Dental Surgery (BDS), Dr. Rahman combines academic excellence with practical experience. His role as Project Manager for the Expanded Program on Immunization (EPI) has been pivotal in advancing public health objectives by collaborating with government officials and conducting advocacy to enhance immunization rates. His background in developing infection prevention protocols and conducting health system assessments has significantly contributed to strengthening healthcare infrastructure and improving patient outcomes.

Dr. Rahman's leadership and project management skills are complemented by his proficiency in data analysis and his ability to use advanced tools like SPSS, STATA, and Power BI. He has a strong track record of producing actionable insights from complex health data, which has been critical in driving evidence-based decision-making. His dedication to public health is further demonstrated by his active involvement in capacity building, training healthcare providers, and developing

guidelines to ensure high-quality care. As the Coordinator of Health at ART Lab Consultancy, Dr. Rahman continues to lead initiatives that promote health and resilience across communities.

## Md. Rubel Rana [Chief Technical Consultant]

Md. Rubel Rana is an experienced civil engineer specializing in the planning, design, and management of diverse construction projects, including RCC and steel buildings, bridges, and land development. With expertise in advanced tools like ETABS, STAAD Pro, and Primavera P6, he has successfully led key infrastructure initiatives such as the Dhaka Metro Rail embankment and World Food Programme bridge projects. Rubel combines technical precision with strategic leadership to deliver sustainable and efficient engineering solutions.

Md. Rubel Rana is a proficient and versatile civil engineer with over four years of hands-on experience in managing and executing complex construction projects. A graduate of IUBAT with a Bachelor's in Civil Engineering, he has demonstrated expertise in designing, planning, and constructing diverse infrastructures, including RCC and steel buildings, bridges, land development projects, and sluice gates. Currently, Rubel serves as the Manager of Construction Planning & Management at Pleiades Group, where he oversees tender preparation, project scheduling, and risk mitigation while ensuring the timely and cost-effective delivery of high-quality construction projects.

Rubel's career highlights include his instrumental role in key national and international projects such as the Dhaka Metro Rail (DMRT Line-6) CP-01 embankment development and the construction of a 17-meter steel bridge and multiple culverts for the World Food Programme in Cox's Bazar. He combines technical expertise with strategic leadership, effectively managing multidisciplinary teams, contractors, and stakeholders. His ability to integrate advanced tools like ETABS, STAAD Pro, MS Project, and Primavera P6 into project workflows ensures precision and efficiency at every stage, from design to execution.

Beyond his technical proficiency, Rubel has a strong commitment to quality and safety. He has earned recognition for his dedication to adhering to international construction standards and maintaining a zero-accident safety record. His experience also extends to procurement, cost analysis, and client relationship management, making him a well-rounded professional capable of tackling the multifaceted challenges of modern civil engineering projects. Rubel's passion for sustainable and impactful engineering drives his continued success in delivering infrastructure solutions that meet the highest benchmarks of quality, innovation, and reliability.

## Hasan Murad [Manager - Logistics]

Ensuring seamless logistics operations across all projects, Hasan Murad leverages over 11 years of experience to streamline workflows and optimize resource allocation. By maintaining focus on key performance indicators, he drives efficiency and effectiveness in every task, ensuring projects run smoothly from start to finish.

Hasan Murad is a seasoned professional with over 11 years of experience in logistics and operations management within the development and healthcare sectors. His career journey has been marked by significant roles that include managing field operations, supervising survey teams, and promoting critical health and nutrition programs. Currently serving as the Manager of Logistics at ART Lab, Hasan has demonstrated his capability in efficiently handling complex logistical challenges, ensuring seamless execution of projects. His expertise in coordinating logistics for large-scale initiatives, particularly in the Rohingya Crisis Response with World Vision Bangladesh, showcases his commitment to delivering results in high-pressure environments.

Throughout his career, Hasan has been responsible for overseeing the quality and quantity of work performed by survey parties, ensuring adherence to project requirements, and maintaining compliance with organizational policies. His role as a Field Supervisor and Registrar in various organizations such as ARCED Foundation and Relief International has honed his skills in monitoring and evaluating program performances, data collection, and beneficiary management. Hasan's ability to foster a collaborative work environment, coupled with his strong sense of responsibility and attention to detail, has been instrumental in driving the success of the projects he manages.

Hasan holds a Bachelor of Social Science (BSS) degree, which complements his extensive practical experience. He is proficient in using key software tools such as Microsoft Office and has strong data management skills. His multilingual abilities in English, Bangla, and local languages, including the Rohingya dialect, enable him to effectively communicate and engage with diverse communities. Hasan's dedication to professional growth, coupled with his strategic approach to logistics and operations, positions him as a valuable asset in ensuring the smooth and efficient delivery of ART Lab's projects.

## Nazmul Karim [Operation Manager]

Nazmul Karim is an experienced operations professional with a strong background in logistics, monitoring, and project management. He has worked extensively in the humanitarian and development sectors, focusing on data-driven decision-making and efficient supply chain management. With roles ranging from Outreach Worker Enumerator to Logistic and Monitoring Officer, Nazmul has consistently demonstrated an ability to manage complex projects, coordinate with diverse stakeholders, and optimize operational processes.



Throughout his career, Nazmul has been instrumental in designing and implementing monitoring and evaluation frameworks, ensuring the timely collection, processing, and analysis of critical data. His experience includes leading field operations for large-scale impact evaluations, supervising supply chain logistics, and managing project budgets effectively. Nazmul has also excelled in fostering collaboration among interdepartmental teams and stakeholders to achieve project goals.

Nazmul holds a Bachelor of Business Administration (B.B.A) with a major in Finance from Cox's Bazar International University. His comprehensive skill set includes proficiency in Microsoft Office, data analysis tools, and strong communication abilities in multiple languages, including Bangla, English, Chittagonian, and Rohingya dialects. Nazmul's dedication to operational excellence and his commitment to improving community outcomes make him a valuable asset to any organization.

### Biplob Chandra Sarker [Research Assistant]

Biplob Chandra Sarker is a dedicated Electrical and Electronic Engineering professional with a strong foundation in electrical circuit design, protection schemes, and power system stability. A graduate of Eastern University with a B.Sc. in Electrical & Electronic Engineering (EEE), Biplob has demonstrated expertise in designing electrical layouts, single-line diagrams, and conducting safety assessments for residential and industrial systems. His undergraduate thesis focused on enhancing power transmission capacity and stability using Flexible AC Transmission System (FACTS) devices, showcasing his interest in innovative energy solutions.

With hands-on experience as an Electrical Engineer Intern at AUNA Enterprise and Engineering Administrator at M/s Bsbr Electric Power, Biplob has contributed to engineering operations, project coordination, and strategic implementation. His technical proficiency spans AutoCAD, Power System Network Analysis, PCB design, and programming in C and C++, enabling him to support diverse research and development initiatives effectively.

Biplob's commitment to professional growth is evident through his participation in seminars and workshops on renewable energy, smart grids, and robotics. Beyond academics, he is an active team player with a passion for organizing cultural events and engaging in sports like football and cricket. As a Research Assistant, Biplob brings technical expertise, analytical skills, and a collaborative spirit to contribute to cutting-edge research and impactful engineering solutions.

### Nazmun Nahar Nafi [Research Assistant]

Nazmun Nahar Nafi is an experienced research professional specializing in education-focused qualitative and quantitative research. She holds a Master's degree in Education (M.Ed) from the University of Dhaka, where she graduated



with distinction. With a strong passion for advancing education policies and practices, she has contributed to various impactful projects, including Early Grade Reading and Math Assessments (EGRA/EGMA), teacher training, and education initiatives in humanitarian settings, particularly in the Rohingya camps of Cox's Bazar.

Nazmun has collaborated with esteemed organizations such as Global Research & Marketing, Caritas Bangladesh, and the International Rescue Committee (IRC). Her work spans designing research tools, supervising fieldwork, providing teacher training, and translating technical content for multilingual audiences. Skilled in using modern data collection tools like Kobo Collect and Survey CTO, she ensures rigorous data quality and insightful analysis to inform education development strategies.

Beyond her research expertise, Nazmun is a dedicated advocate for educational equity and sustainable development. She is proficient in content creation, curriculum development, and teacher training, which she has honed through her academic and professional experiences. Her commitment to impactful research and policy advocacy reflects her aspiration to contribute meaningfully to the global education landscape.

## Bank Information

AC Name	. .	ADVANCED RESEARCH THOUGHTS LAB LTD.
AC Number	. .	1254201213001
Name of Bank	. .	City Bank Ltd.
Address of Bank	. .	DSE Nikunja Branch, Lotus Kamal Tower, House 46 Road 2, Dhaka 1229, Bangladesh.
Sort Code/SWIFT Code/ABA Code Number:	. .	CIBLBDDH
Currency of Bank Account	. .	BDT
Routing Number	. .	225261279

## Legal Information:

RJSC Number	C-194817/2024
Trade License Number	TRAD/DNCC/049948/2023
TIN	232031462044
BIN	005955261-0401

## Contact information

**Md. Maksud-UI Hasan, Chairman**

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Email: maksud@artlab-bd.com

Website: [www.artlab-bd.com](http://www.artlab-bd.com)

## Annexures

### Annex - 1: Memorandum of the Article

Issue No. 429757 Date: 21/04/2024

	
<b>Certificate of Incorporation</b> (under Act XVIII of 1994)	
No. C-194817/2024	
<p><i>I hereby certify that <b>Advanced Research Thoughts Lab Ltd.</b> is this day incorporated under the Companies Act (Act XVIII) of 1994 and that the Company is Limited.</i></p>	
<p><i>Given under my hand at <b>Dhaka</b> this <b>Twenty-First</b> day of <b>April</b> two thousand and twenty-four.</i></p>	
<p><i>By order of</i> <i>Registrar</i></p>	
<p><i>Assistant Registrar</i> <i>Registrar of Joint Stock Companies &amp; Firms</i> <i>Bangladesh</i></p>	
	
<p>N.B. This certificate is digitally signed. Please find the soft copy to verify the signature.</p>	

## Annex - 2: Trade License

## ঢাকা উত্তর সিটি কর্পোরেশন

www.dncc.gov.bd



লাইসেন্স ইস্যুর বিবরণ



## ই-ট্রেড লাইসেন্স



ইস্যুর তারিখ : 09/07/2024  
ইস্যুর সময় : 15:34:55

লাইসেন্স নং : TRAD/DNCC/049948/2023

স্থানীয় সরকার (সিটি কর্পোরেশন) আইন, ২০০৯ (২০০৯ সনের ৬০ নং আইন) এর ধারা ৮৪-তে প্রদত্ত ক্ষমতাবলে সরকার প্রণীত আদর্শ কর তফসিল, ২০১৬ এর ১০ অনুচ্ছেদ অনুযায়ী ব্যবসা, বৃত্তি, পেশা বা শিল্প প্রতিষ্ঠানের উপর আরোপিত কর আদায়ের লক্ষ্যে নিম্নে বর্ণিত ব্যক্তি/প্রতিষ্ঠানের আনুকূলে অত্র ট্রেড লাইসেন্সটি ইস্যু করা হলো।

১। ব্যবসা প্রতিষ্ঠানের নাম	: অ্যাডভান্সড বিসার্চ খটস ল্যাব লিমিটেড		
২। ব্যবসা প্রতিষ্ঠানের মালিকের নাম	: মোঃ মাকসুদ উল হাসান (চেয়ারম্যান)		
৩। পিতা / স্বামীর নাম	: আ.ক.ম. ফজলুর রহমান		
৪। মাতার নাম	: আমিনা খাতুন		
৫। ব্যবসার প্রকৃতি	: লিমিটেড কোম্পানী		
৬। ব্যবসার ধরণ	: কনসালটেন্সী, গবেষণা		
৭। ব্যবসা প্রতিষ্ঠানের ঠিকানা	: এইচ ১২, ব্লক: এইচ, বাস্তা: ৪, পল্লবী এক্সটেনশন, মিরপুর, ঢাকা		
৮। অঞ্চল/ডিএনসিসি'র নিজস্ব মার্কেট	: ২ মিরপুর	ওয়ার্ড:	৬
৯। এলআইডি/পাসপোর্ট/জন্ম লিব্রকন নং	: ২৬৯৫০৪৬৯৩৯৮৪৮	টিআইএন/বিআইএন নং:	
মোবাইল নম্বর	: ০১৬৮৮৮৮৩১৯১৯	ই-মেইল:	raselnet97@gmail.com
১০। অর্থ বছর	: ২০২৪-২০২৫ (নবায়নকৃত)	ব্যবসা শুরু তারিখ:	১৪/০৫/২০২৪
১১। মালিকের বর্তমান ঠিকানা		মালিকের স্থায়ী ঠিকানা	
হোল্ডিং নং	: ২, হক ভিলা (৫ম তলা, উত্তর ব্লক)	হোল্ডিং নং	: ২, হক ভিলা (৫ম তলা, উত্তর ব্লক)
রোড নং	:	রোড নং	:
গ্রাম / মহল্লা	: লভিল রিয়েল এস্টেট	গ্রাম / মহল্লা	: লভিল রিয়েল এস্টেট
পোস্ট কোড	: মোহাম্মদপুর - ১২০৭	পোস্ট কোড	: মোহাম্মদপুর - ১২০৭
থানা	: মোহাম্মদপুর	থানা	: মোহাম্মদপুর
জেলা	: ঢাকা	জেলা	: ঢাকা
বিভাগ	: ঢাকা	বিভাগ	: ঢাকা
১২। আদর্শ কর তফসিল, ২০১৬ এর ক্রমিক নং	:		
১৩। ট্রেড লাইসেন্স ফি (নতুন/নবায়ন)			
লাইসেন্স/নবায়ন ফি	: ৩৫০০	সাইনবোর্ড কর (পরিচিতিমূলক)	: ৬৪০
সারচার্জ	: ০	ভ্যাট	: ৬২১
আয়কর / উৎসেকর	: ৩০০০	বই মূল্য	: ২৭০
বকেয়া ( )	: ০	ফর্ম ফি	: ০.০০
সংশোধনী ফি	: ০.০০	অন্যান্য ফি	: ৫০০.০০
		সর্বমোট	: ৮৫৩১.০০


অত্র ট্রেড লাইসেন্স এর মেয়াদ ৩০ শে জুন, ২০২৫ পর্যন্ত

লাইসেন্স ও বিজ্ঞাপন সুপারভাইজার



কর কর্মকর্তা

## Annex - 3: TIN Certificate



**Government of the People's Republic of Bangladesh**

**National Board of Revenue**

**Taxpayer's Identification Number (TIN) Certificate**

**TIN : 232031462044**

This is to Certify that **Advanced Research Thoughts Lab Ltd.** is a Registered Taxpayer of National Board of Revenue under the jurisdiction of **Taxes Circle-316 (Company)** , Taxes Zone **15, Dhaka**.

**Taxpayer's Particulars :**

- 1) Name : **Advanced Research Thoughts Lab Ltd.**
- 2) Registered Address/Permanent Address : **Flat:2B, House: H12, Block:H, Road:4, Pallabi, Dhaka, PO : 1216, Bangladesh**
- 3) Current Address : **Flat:2B, House: H12, Block:H, Road:4, Pallabi, Dhaka, PO : 1216**
- 4) Previous TIN : **Not Applicable**
- 5) Status : **Company**

Date : April 21, 2024

**Please Note:**

1. A Taxpayer is liable to file the Return of Income under section 166 of the Income Tax Act, 2023.
2. Failure to file Return of Income under Section 166 is liable to-
  - (a) Penalty under section 266; and
  - (b) Prosecution under section 311 of the Income Tax Act, 2023.



**Deputy Commissioner of Taxes**  
 Taxes Circle-316 (Company)  
 Taxes Zone 15, Dhaka  
 Address : Ridge Ahmed Square (6th Floor), 50/1, VIP Road,  
 Naya Paltan, Dhaka-1000. Phone : 2222227968

N. B: This is a system generated certificate and requires no manual signature.



## Annex - 4: BIN Certificate



**Government of the People's Republic of Bangladesh**  
**National Board of Revenue**

Mushak-2.3

Customs, Excise and VAT Commissionerate, Dhaka (West)  
Mirpur Division

**Value Added Tax Registration Certificate**

This is to certify that the person whose details are given below is registered under  
Value Added Tax and Supplementary Duty Act, 2012 (Act No. 47 of 2012)

**BIN : 006383182-0401**

Name of the Entity	: ADVANCED RESEARCH THOUGHTS LAB LTD.
Trading Brand Name	: Consultancy and Research
Old BIN	: N/A
e-TIN	: 232031462044
Address	: Flat- B2, House- H12, Block-H, Road-04, Pallabi Extension; Mirpur PS; Dhaka-1216; Bangladesh
Issue Date	: 25/09/2024
Effective Date	: 09/2024
Type of Ownership	: Private Limited
Major Area of Economic Activity	: Services



This is a system generated certificate and doesn't require any signature

## Annex - 5: Project Data Sheet (PDS)

<b>Project Data Sheet No:</b>	<b>1.</b>
<b>Assignment name:</b> Final Evaluation of "Strengthening Household Opportunity through Youth Engagement (SHOYE) Project."	Approx. value of the contract (in current BDT): 11,99,870.00 (inclusive of VAT and Tax)
<b>Country:</b> Bangladesh <b>Location within country:</b> Ulipur Upazila at Kurigram District	Duration of assignment (months): 1 month
<b>Name of Client:</b> Mahideb Jubo Somaj Kallayan Somity (MJSKS)	Total No. of staff months of the assignment: Management and consultant: 2 months Field Officers: 6 months
<b>Contact Person,</b> <b>Title/Designation, Tel.</b> <b>No./Address:</b>	<b>Name:</b> Shyamal Chandra Sarker <b>Designation:</b> Deputy Director <b>Organization:</b> Mahideb Jubo Somaj Kallayan Somity (MJSKS), Ulipur, Kurigram <b>Mobile:</b> +8801713-773898 <b>Email:</b> shoyepm.mjsks@gmail.com
<b>Start date (month/year):</b> December 2024 <b>Completion date (month/year):</b> December 2024	No. of professional staff months provided by your consulting firm/organization or your sub- consultants: Management and consultant: 3 Field Officer: 6
<b>Name of associated Consultants, if any:</b>  <b>Not Applicable</b>	Name of the senior professional staff of your consulting firm/organization involved and designation and/or functions performed (e.g., Project Director/Coordinator, Team Leader): <ul style="list-style-type: none"> <li>• Md. Maksud-Ul Hasan, Chairman, ART Lab</li> <li>• Md. Tauhidur Rahman, Vice-Chairman, ART Lab</li> <li>• Md. Zahirul Islam, Managing Director, ART Lab</li> </ul>
<b>Description of Project:</b> The "Strengthening Household Opportunity through Youth Engagement (SHOYE)" project was designed to tackle critical socio-economic challenges faced by marginalized youth and adolescents in the Kurigram district, Bangladesh. Implemented by Mahideb Jubo Somaj Kallayan Somity (MJSKS) with support from the Kadoorie Charitable Foundation (KCF), the project targeted 425 youth and 400 adolescents from some of the country's most underdeveloped regions. The primary aim was to empower these groups through vocational training, life skills education, and income-generating activities (IGAs), while promoting gender equity and fostering community cohesion. Interventions addressed systemic	



barriers, including poverty, unemployment, limited education, and entrenched gender inequality. The project adopted a community-centered approach, emphasizing collaboration through youth clubs, awareness campaigns, and skill-building initiatives. By aligning with the Sustainable Development Goals (SDGs), the SHOYE project aimed to create sustainable social and economic progress in Kurigram, a district heavily impacted by poverty and natural disasters. The evaluation focused on measuring impacts across income levels, asset ownership, gender equity, decision-making participation, and the reduction of anti-social behaviors, while identifying opportunities for enhancing future program designs.

**Description of actual services provided by your staff within the assignment:**

The evaluation team from Advanced Research Thoughts Lab Ltd. (ART Lab) undertook a comprehensive range of activities to assess the project's effectiveness and impact:

- **Document Review and Inception Planning:**
  - Reviewed key project documents, including the baseline study and monitoring reports.
  - Prepared an inception report detailing methodology, target groups, and data collection plans.
- **Tool Development and Field Preparation:**
  - Designed and validated survey instruments for both quantitative and qualitative data collection.
  - Recruited and trained data collectors and enumerators.
  - Conducted pilot testing to refine data collection tools.
- **Data Collection and Stakeholder Engagement:**
  - Conducted structured surveys with 204 youth beneficiaries and 204 adolescents.
  - Facilitated 6 Focus Group Discussions (FGDs), 4 Case Studies with Youth Members and 7 Key Informant Interviews (KIIs) with community leaders, youth club members, and project staff.
  - Organized local workshops to gather insights from stakeholders.
- **Field Inspections and Observations:**
  - Assessed project-related activities, including vocational training, IGAs, and social campaigns.
  - Monitored compliance with project standards and effectiveness in meeting objectives.
- **Data Analysis and Reporting:**
  - Processed quantitative data using statistical software, ensuring robust analysis of income levels, asset ownership, and participation indicators.
  - Analyzed qualitative data through thematic coding, identifying success stories and transformative impacts.
  - Compared baseline and endline data to measure project outcomes.
- **Stakeholder Feedback and Dissemination:**
  - Organized a national-level workshop to present initial findings and gather stakeholder input.
  - Finalized the evaluation report by incorporating feedback from project stakeholders.

The evaluation concluded with actionable recommendations to enhance project design and implementation, emphasizing sustainability, inclusivity, and community empowerment.

**Firm Name:** Advanced Research Thoughts Lab Ltd.

<b>Project Data Sheet No:</b>	<b>2.</b>
<b>Assignment name:</b> Baseline Study for "Strengthening Community Preparedness, Rapid Response, and Recovery in Bangladesh"	Approx. value of the contract (in current BDT): 974,452.00 (inclusive of VAT and Tax)
<b>Country:</b> Bangladesh <b>Location within country:</b> 12 Communities in Barishal, Gaibandha, and Barguna Districts	Duration of assignment (months): 2 months
<b>Name of Client:</b> Oxfam in Bangladesh	Total No. of staff months of the assignment: Management and consultant: 8 months Quantitative Data Collectors: 12 months Qualitative Enumerators: 6 months
<b>Contact Person, Title/Designation, Tel. No./Address:</b>	<b>Name:</b> Rifat Farzana Sumi <b>Title:</b> Senior MEAL Officer <b>Organization:</b> Oxfam in Bangladesh <b>Address:</b> House No. 23, Road No. 28, Block K, Banani, Dhaka-1213, Bangladesh <b>Cell:</b> +8801313-484546 <b>Email:</b> RSumi@oxfam.org.uk
<b>Start date (month/year):</b> July 2024 <b>Completion date (month/year):</b> September 2024	No. of professional staff months provided by your consulting firm/organization or your sub-consultants: Management and consultant: 4 Field Officer: 18
<b>Name of associated Consultants, if any:</b> <ul style="list-style-type: none"><li>• Md. Ekhtekharul Islam - Team Leader</li><li>• Rumana Ali - Gender Expert</li></ul>	Name of the senior professional staff of your consulting firm/organization involved and designation and/or functions performed (e.g., Project Director/Coordinator, Team Leader): <ul style="list-style-type: none"><li>• Md. Maksud-UI Hasan, Chairman, ART Lab</li><li>• Md. Tauhidur Rahman, Vice-Chairman, ART Lab</li><li>• Md. Zahirul Islam, Managing Director, ART Lab</li></ul>
<b>Description of Project:</b> The "Strengthening Community Preparedness, Rapid Response, and Recovery in Bangladesh" project was designed to enhance the resilience of disaster-prone	

communities in Gaibandha, Barguna, and Barisal districts. Commissioned by Oxfam in Bangladesh under the ACT II project, it aimed to address critical gaps in disaster preparedness, response, and recovery through a holistic and inclusive approach. The project targeted 12 communities, focusing on building the capacity of Union Disaster Management Committees (UDMCs) and fostering collaboration between governmental and non-governmental entities. Interventions included early warning dissemination, disaster risk reduction (DRR) planning, and promoting financial and structural resilience among households. Particular attention was given to vulnerable groups, including women, youth, and people with disabilities, ensuring their representation and active involvement in disaster management activities. By aligning with national disaster frameworks and integrating community-driven approaches, the project sought to create sustainable systems of disaster preparedness and recovery while improving socio-economic resilience. The baseline study provided valuable insights into existing capacities, gaps, and areas for improvement, forming the foundation for future interventions.

**Description of actual services provided by your staff within the assignment:**

The evaluation team from Advanced Research Thoughts Lab Ltd. (ART Lab) conducted a comprehensive baseline study and provided the following services to assess the project's effectiveness:

- Document Review and Planning:
  - Reviewed project documentation, including national disaster frameworks and the ACT II project design.
  - Developed a robust study design, combining quantitative and qualitative methodologies.
- Tool Development and Testing:
  - Designed survey tools and questionnaires for household-level data collection.
  - Conducted pilot testing of tools to ensure reliability and validity.
- Quantitative Data Collection:
  - Conducted household surveys with 270 respondents across the three districts.
  - Collected data on disaster preparedness, early warning systems, and community engagement.
- Qualitative Data Collection:
  - Facilitated 12 Focus Group Discussions (FGDs) with community members, youth groups, and DRR committees.
  - Conducted 12 In-Depth Interviews (IDIs) with UDMC members and other stakeholders.
  - Held 6 Key Informant Interviews (KIIs) with UDMC representatives and civil society members. And 3 meeting with Community Social Organizations.
- Field Inspections and Observations:
  - Assessed disaster preparedness measures such as food banks, fodder banks, and plinth raising.
  - Monitored inclusivity within UDMCs, focusing on gender and vulnerable group representation.
- Data Analysis and Reporting:

- Performed statistical analysis of quantitative data using tools like Stata 17.0.
- Conducted thematic analysis of qualitative data to identify key insights and trends.
- Prepared a detailed baseline study report, outlining findings, gaps, and recommendations.
- Stakeholder Engagement and Feedback:
  - Organized workshops to present findings and gather stakeholder input.
  - Integrated feedback into the final report to ensure relevance and practicality.
- Recommendations and Strategic Insights:
  - Provided actionable recommendations to enhance the effectiveness of UDMCs.
  - Suggested strategies to strengthen inclusivity, early warning systems, and financial resilience in target communities.

The baseline study underscored the importance of tailored, community-driven disaster management interventions, highlighting areas for improvement and ensuring the project's alignment with the needs of the most vulnerable populations.

<b>Firm Name:</b>	Advanced Research Thoughts Lab Ltd.
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<b>Project Data Sheet No:</b>	<b>3.</b>
<b>Assignment name:</b> Baseline Study for Strengthening Resilience Capacity of Rohingya and Host Communities by Promoting Livelihood, Disaster Preparedness, and Climate Change Adaptation Measures in Cox's Bazar, Bangladesh	Approx. value of the contract (in current BDT): 799,865.00 (inclusive of VAT and Tax)
<b>Country:</b> Bangladesh <b>Location within country:</b> Rohingya and Host Communities in Cox's Bazar.	Duration of assignment (months): 2 months
<b>Name of Client:</b> Gana Unnayan Kendra (GUK)	Total No. of staff months of the assignment: Management and consultant: 2 months Quantitative Data Collectors: 12 months Qualitative Enumerators: 2 months
<b>Contact Person, Title/Designation, Tel. No./Address:</b>	<b>Name:</b> Md. Muntasir Alam <b>Title:</b> Project Manager <b>Organization:</b> Gana Unnayan Kendra (GUK) <b>Address:</b> Ukhiya Project Office, Cox's Bazar <b>Cell:</b> +8801672614786 <b>Email:</b> info@guk.org.bd

<b>Start date (month/year):</b> January 2024 <b>Completion date (month/year):</b> February 2024	No. of professional staff months provided by your consulting firm/organization or your sub-consultants: Management and consultant: 1 Field Officer: 14
<b>Name of associated Consultants, if any:</b>  <b>Not Applicable</b>	Name of the senior professional staff of your consulting firm/organization involved and designation and/or functions performed (e.g., Project Director/Coordinator, Team Leader): <ul style="list-style-type: none"> <li>• Md. Zahirul Islam, Managing Director, ART Lab</li> </ul>
<b>Description of Project:</b> The “Strengthening Resilience Capacity of Rohingya and Host Communities by Promoting Livelihood, Disaster Preparedness, and Climate Change Adaptation Measures in Cox’s Bazar” project aims to address the vulnerabilities faced by communities in one of the most disaster-prone regions of Bangladesh. Commissioned by Gana Unnayan Kendra (GUK), the project focuses on enhancing resilience by promoting sustainable livelihoods, improving disaster preparedness, and implementing climate change adaptation measures. This initiative targets both the Rohingya refugee population and the host community, fostering inclusivity and collaboration. Key interventions include livelihood development, training on disaster risk reduction (DRR), the establishment of disaster management committees, and climate-adaptive practices to mitigate environmental risks. By strengthening community structures, enhancing individual capacities, and creating sustainable support systems, the project seeks to build safer, self-reliant communities capable of withstanding and recovering from natural and man-made disasters. The project also emphasizes the inclusion of marginalized groups, such as women, youth, and persons with disabilities, to ensure equitable access to resources and opportunities. The baseline study provides essential insights into existing practices, gaps, and opportunities for strengthening community resilience, serving as a foundation for future programmatic interventions.	
<b>Description of actual services provided by your staff within the assignment:</b> The evaluation team from Advanced Research Thoughts Lab Ltd. (ART Lab) conducted a comprehensive baseline study for the project, delivering the following key services: <ul style="list-style-type: none"> <li>• Document Review and Planning:             <ul style="list-style-type: none"> <li>◦ Reviewed project documents, including relevant policies and frameworks, to design an evidence-based study methodology.</li> <li>◦ Prepared an inception report detailing objectives, methodologies, and implementation strategies.</li> </ul> </li> <li>• Tool Development and Validation:             <ul style="list-style-type: none"> <li>◦ Designed semi-structured questionnaires and interview guides for quantitative and qualitative data collection.</li> <li>◦ Conducted pilot testing to ensure tool reliability and validity.</li> </ul> </li> <li>• Data Collection and Field Engagement:             <ul style="list-style-type: none"> <li>◦ Administered surveys with a sample size of 908 respondents, including 671 individuals from the Rohingya camp and 237 from the host community.</li> </ul> </li> </ul>	

- Facilitated 12 Focus Group Discussions (FGDs) with community members, disaster management committees, and key stakeholders.
- Conducted Key Informant Interviews (KIIs) and In-Depth Interviews (IDIs) with local leaders, NGO representatives, and other stakeholders.
- Field Observations and Inspections:
  - Assessed existing disaster preparedness infrastructure, including cyclone shelters, early warning systems, and firefighting equipment.
  - Evaluated ongoing livelihood initiatives and their sustainability.
- Data Management and Analysis:
  - Cleaned and processed quantitative data using statistical software for accurate and robust analysis.
  - Conducted thematic analysis of qualitative data to identify trends, challenges, and opportunities.
- Stakeholder Engagement and Dissemination:
  - Organized workshops to share preliminary findings with project stakeholders, incorporating their feedback into the final report.
- Reporting and Recommendations:
  - Produced a detailed baseline study report, outlining findings and actionable recommendations to enhance project implementation.
  - Provided strategies for improving disaster preparedness, livelihood resilience, and climate change adaptation measures.

These activities provided a robust foundation for understanding the socio-economic and disaster resilience dynamics within the Rohingya and host communities, offering valuable insights to guide future interventions.

<b>Firm Name:</b>	Advanced Research Thoughts Lab Ltd.
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<b>Project Data Sheet No:</b>	<b>4.</b>
<b>Assignment name:</b> Staff capacity building training on PowerBI with NRC Staff	Approx. value of the contract (in current BDT): 769,790.00 (inclusive of VAT and Tax)
<b>Country:</b> Bangladesh <b>Location within country:</b> Cox's Bazar.	Duration of assignment (months): 1 month
<b>Name of Client:</b> Norwegian Refugee Council (NRC) Bangladesh	Total No. of staff months of the assignment: Management and consultant: 4 months
<b>Contact Person, Title/Designation, Tel. No./Address:</b>	Name: Mosfiqur Rahman Abir Title: Logistics Assistant Department: Logistics Department, Cox's Bazar Area Office, Bangladesh Address: 3rd Floor, Sayeman Heritage Residence, Building - 2, Old Sayeman Road, Baharchara, Cox's Bazar, Bangladesh - 4700

	Phone: +880 1829685810 Email: mosfiqur.abir@nrc.no
<b>Start date (month/year):</b> October 2024 <b>Completion date (month/year):</b> October 2024	No. of professional staff months provided by your consulting firm/organization or your sub-consultants: Management and consultant: 3
<b>Name of associated Consultants, if any:</b> <ul style="list-style-type: none"> <li>Shakil Chowdhury, Lead Trainer</li> <li>Abir Mahmud, Power BI Expert</li> <li>Md. Rajibul Alam, Assistant Trainer &amp; Data Analyst</li> </ul>	Name of the senior professional staff of your consulting firm/organization involved and designation and/or functions performed (e.g., Project Director/Coordinator, Team Leader): <ul style="list-style-type: none"> <li>Md. Zahirul Islam, Managing Director, ART Lab</li> </ul>
<b>Description of Project:</b> The "Staff Capacity Building Training on Power BI" project, commissioned by the Norwegian Refugee Council (NRC) in Bangladesh, aimed to enhance the data visualization and analytics capabilities of NRC staff. Conducted over two days (October 9–10, 2024) at the Beach Way Resort in Cox's Bazar, the training targeted 25 participants from diverse departments, including Monitoring, Evaluation, and Learning (MEL), Information Management Officers (IMO), Community Feedback Mechanism (CFM), logistics, human resources, finance, and grants. The training focused on equipping participants with skills to effectively use Microsoft Power BI for data visualization, real-time dashboard creation, and actionable reporting. Topics ranged from basic visualization techniques to advanced concepts like data modeling, Power Query transformations, and DAX functions. Through interactive, hands-on sessions utilizing real-world data sets, the program ensured practical applicability of the skills learned. This initiative was instrumental in fostering a culture of data-driven decision-making within NRC, enabling participants to independently manage, analyze, and interpret data to enhance operational efficiency and strategic planning. The training outcomes emphasized sustainability by building internal capacity and providing participants with comprehensive learning resources for continued development.	
<b>Description of actual services provided by your staff within the assignment:</b> The consulting team from Advanced Research Thoughts Lab Ltd. (ART Lab) conducted the following activities to deliver a successful training program: <ul style="list-style-type: none"> <li>Training Design and Planning:             <ul style="list-style-type: none"> <li>Designed a comprehensive two-day training program, tailoring content to NRC's operational context.</li> <li>Developed training materials, including presentations, videos, and practical data files, to facilitate interactive learning.</li> </ul> </li> <li>Pre-Training Assessment and Customization:             <ul style="list-style-type: none"> <li>Conducted pre-training assessments to evaluate participants' existing knowledge and customize the curriculum accordingly.</li> <li>Prepared detailed user manuals and step-by-step guidelines for future reference.</li> </ul> </li> <li>Training Delivery:</li> </ul>	



- Delivered in-person training at Cox's Bazar, focusing on hands-on sessions to maximize engagement.
  - Covered foundational concepts such as Power BI interface navigation and basic visualizations, progressing to advanced topics like data modeling, DAX functions, and Power Query transformations.
  - Demonstrated real-world applications through practical exercises using NRC-relevant datasets.
  - Participant Engagement and Feedback:
    - Facilitated interactive discussions, group activities, and collaborative problem-solving exercises.
    - Collected feedback through post-training surveys to evaluate effectiveness and areas for improvement.
  - Post-Training Evaluation and Reporting:
    - Conducted post-training assessments, showing a 38% improvement in participants' technical proficiency.
    - Compiled a comprehensive training completion report, including participant feedback, assessment outcomes, and recommendations for future sessions.
  - Key Outputs and Deliverables:
    - Training completion report summarizing outcomes, challenges, and lessons learned.
    - Training guidelines, user manuals, and video tutorials for continuous learning.
    - Pre- and post-training assessments to measure knowledge gains.
- This capacity-building initiative significantly enhanced NRC staff's ability to leverage Power BI for data analysis and reporting, positioning the organization for improved operational efficiency and decision-making.

<b>Firm Name:</b>	Advanced Research Thoughts Lab Ltd.
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<b>Project Data Sheet No:</b>	<b>5.</b>
<b>Assignment name:</b> A Study on "Pre-primary Education Initiative: Role in Access and Quality of Primary Education in Bangladesh"	Approx. value of the contract (in current BDT): 599,850.00 (inclusive of VAT and Tax)
<b>Country:</b> Bangladesh <b>Location within country:</b> Gazipur, Mymensingh and Dhaka.	Duration of assignment (months): 4 months
<b>Name of Client:</b> Sesame Workshop Bangladesh	Total No. of staff months of the assignment: Management and consultant: 8 months

<b>Contact Person, Title/Designation, Tel. No./Address:</b>	Name: Mohammad Kamruzzaman Kalam Title: Education Specialist Organization: Sesame Workshop Bangladesh Phone: +880 01764164232 Email: Kamruzzaman.Kalam@sesame.org
<b>Start date (month/year):</b> June 2023 <b>Completion date (month/year):</b> September 2023	No. of professional staff months provided by your consulting firm/organization or your sub-consultants: Management and consultant: 2
<b>Name of associated Consultants, if any:</b> <ul style="list-style-type: none"> <li>Rupok Chowdhury, Research Assistant</li> </ul>	Name of the senior professional staff of your consulting firm/organization involved and designation and/or functions performed (e.g., Project Director/Coordinator, Team Leader): <ul style="list-style-type: none"> <li>Md. Zahirul Islam, Managing Director, ART Lab</li> </ul>
<b>Description of Project:</b> The "Pre-primary Education Initiative: Role in Access and Quality of Primary Education in Bangladesh" aims to analyze and evaluate the impact of pre-primary education on improving access and quality in primary education. This initiative, led by Sesame Workshop Bangladesh, highlights the critical role of pre-primary education in building a strong foundation for lifelong learning and enhancing primary education outcomes. The project focuses on addressing key challenges in pre-primary education, including access disparities, resource limitations, and teacher capacity. It emphasizes improving school readiness, academic retention, and social-emotional development among children aged 3-5 years. The study combines policy reviews, stakeholder engagement, and direct classroom observations to explore how pre-primary education influences primary school enrollment, attendance, and learning outcomes. The findings aim to guide policymakers, educators, and stakeholders in enhancing the early education landscape across Bangladesh.	
<b>Description of actual services provided by your staff within the assignment:</b> The Advanced Research Thoughts Lab Ltd. (ART Lab) team, in collaboration with Sesame Workshop Bangladesh, delivered the following services: <ul style="list-style-type: none"> <li>Study Design and Planning:             <ul style="list-style-type: none"> <li>Developed a comprehensive research framework focusing on pre-primary education's impact on access and quality in primary education.</li> <li>Prepared an inception report outlining objectives, methodology, and data collection strategies.</li> </ul> </li> <li>Policy Review and Contextual Analysis:             <ul style="list-style-type: none"> <li>Conducted an in-depth review of national policies, education frameworks, and global best practices related to pre-primary education.</li> </ul> </li> <li>Data Collection and Field Engagement:             <ul style="list-style-type: none"> <li>Surveyed and interviewed key stakeholders, including pre-primary teachers (58), parents (60), students (393), and educational experts (7).</li> <li>Conducted classroom observations (80 schools) in diverse settings, including urban, rural, and underserved areas.</li> <li>Collected quantitative and qualitative data from pre-primary and primary school environments.</li> </ul> </li> </ul>	

- **Assessment and Analysis:**
  - Analyzed school readiness indicators, academic retention, and dropout rates among pre-primary graduates and non-graduates.
  - Evaluated teacher training, curriculum implementation, and resource adequacy.
  - Examined socio-economic disparities in access and quality of pre-primary education.
- **Stakeholder Engagement and Reporting:**
  - Organized workshops to share preliminary findings with stakeholders and gather feedback.
  - Compiled a detailed report, including policy recommendations and actionable strategies for scaling up effective interventions.
- **Key Deliverables:**
  - Comprehensive baseline study report with insights on pre-primary education's role in improving primary education access and quality.
  - Recommendations for enhancing teacher training, resource allocation, and parental engagement.

These activities provided a robust foundation for understanding the role of pre-primary education in fostering equitable and quality educational outcomes in Bangladesh.

<b>Firm Name:</b>	Advanced Research Thoughts Lab Ltd.
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<b>Project Data Sheet No:</b>	<b>6.</b>
<b>Assignment name:</b> Women's Transformative Leadership in Sustainable Livelihood and Resilience: An Impact Study on Rohingya and Host Communities in Bangladesh	Approx. value of the contract (in current BDT): 899,652.17 (inclusive of VAT and Tax)
<b>Country:</b> Bangladesh <b>Location within country:</b> Host Communities and Rohingya Camp Area	Duration of assignment (months): 1 month
<b>Name of Client:</b> Oxfam in Bangladesh	Total No. of staff months of the assignment: Management and consultant: 3 months Enumerators: 18 months
<b>Contact Person, Title/Designation, Tel. No./Address:</b>	<b>Name:</b> Md Mostofa Ali <b>Title:</b> Program Coordinator <b>Organization:</b> Oxfam in Bangladesh <b>Address:</b> TAHERA KUTHIR, House No. 409, Road No. 05 (East), Block: C, Uttaran Grihayan Society

	Somiti Ltd., Bypass Road, Zhilongjha, Cox's Bazar, Bangladesh <b>Phone:</b> +8801730022321 <b>Email:</b> mdali@oxfam.org.uk
<b>Start date (month/year):</b> February 2024 <b>Completion date (month/year):</b> February 2024	No. of professional staff months provided by your consulting firm/organization or your sub-consultants: Management and consultant: 2 Field Officers: 18
<b>Name of associated Consultants, if any:</b> <ul style="list-style-type: none"> <li>Rumana Ali, Gender Expert</li> </ul>	Name of the senior professional staff of your consulting firm/organization involved and designation and/or functions performed (e.g., Project Director/Coordinator, Team Leader): <ul style="list-style-type: none"> <li>Md. Maksud-Ul Hasan, Chairman, ART Lab</li> <li>Md. Zahirul Islam, Managing Director, ART Lab</li> </ul>
<b>Description of Project:</b> The "Means to Lead" project, initiated in 2017 by Oxfam in collaboration with local partners, aimed to empower women and girls from both Rohingya and host communities in Cox's Bazar, Bangladesh. This initiative sought to address gender disparities, enhance women's leadership skills, and improve sustainable livelihoods. The project adopted a multi-faceted approach, including leadership training, livelihood support, and the establishment of Multi-Purpose Women's Centers (MPWCs) and Women's Spaces. These centers served as platforms for skill development, advocacy, and access to resources. The project emphasized building resilience among women and girls by enhancing their capacities in community leadership, decision-making, and economic independence. It focused on fostering an inclusive environment through gender equality advocacy and community engagement. The findings from this project aim to inform future interventions promoting gender justice, economic inclusion, and humanitarian resilience.	
<b>Description of actual services provided by your staff within the assignment:</b> The Advanced Research Thoughts Lab Ltd. (ART Lab) team conducted a comprehensive impact study to evaluate the effectiveness of the "Means to Lead" project. The following services were provided: <ul style="list-style-type: none"> <li>Study Design and Planning:             <ul style="list-style-type: none"> <li>Developed a mixed-methods research framework incorporating both qualitative and quantitative methodologies.</li> <li>Prepared an inception report detailing objectives, methodologies, and implementation strategies.</li> </ul> </li> <li>Data Collection:             <ul style="list-style-type: none"> <li>Conducted structured quantitative surveys with 420 women participants from both Rohingya camps and host communities.</li> <li>Facilitated qualitative data collection, including:                 <ul style="list-style-type: none"> <li>6 Focus Group Discussions (FGDs) with women beneficiaries and trainers.</li> <li>5 Key Informant Interviews (KIIs) with community leaders and government officials.</li> </ul> </li> </ul> </li> </ul>	

- **Analysis and Reporting:**
  - Analyzed quantitative data using Stata 17.0 to identify trends in leadership, resilience, and livelihood outcomes.
  - Conducted thematic analysis of qualitative data to extract insights into challenges and enablers of women's empowerment.
  - Compared pre- and post-intervention data to measure the project's impact on sustainable livelihoods and leadership skills.
- **Stakeholder Engagement:**
  - Collaborated with project staff and local partners to ensure alignment with the study's objectives.
  - Organized feedback sessions with stakeholders to validate findings and gather recommendations.
- **Key Deliverables:**
  - Produced a comprehensive impact study report detailing the effectiveness of the project and its contributions to women's empowerment.
  - Developed actionable recommendations for enhancing project design and implementation, focusing on gender equality and socio-economic resilience.

These efforts provided a robust evaluation of the "Means to Lead" project, highlighting its successes and areas for improvement to guide future programming and advocacy efforts.

<b>Firm Name:</b>	Advanced Research Thoughts Lab Ltd.
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<b>Project Data Sheet No:</b>	<b>7.</b>
<b>Assignment name:</b> Endline Evaluation of Integrated Flood Resilience Programme: Phase 2	Approx. value of the contract (in current BDT): 799,465.00 (inclusive of VAT and Tax)
<b>Country:</b> Bangladesh <b>Location within country:</b> Katuli Union (Isapasha & Andar Manik) and Kakua Union (South Char Pouli & Goyla Hossain) in Sadar Upazila, Tangail District	Duration of assignment (months): 1 month
<b>Name of Client:</b> International Federation of Red Cross and Red Crescent Societies (IFRC)	Total No. of staff months of the assignment: Management and consultant: 3 months Enumerators: 12 months
<b>Contact Person, Title/Designation, Tel. No./Address:</b>	<b>Name:</b> Asif Almas Shovon <b>Title:</b> Senior Officer, M&E <b>Organization:</b> Bangladesh Red Crescent Society (BDRCS) <b>Phone:</b> +8801755617687 <b>Email:</b> asif.almas@bdracs.org

<b>Start date (month/year):</b> December 2023 <b>Completion date (month/year):</b> December 2023	No. of professional staff months provided by your consulting firm/organization or your sub-consultants: Management and consultant: 3 Field Officers: 12
<b>Name of associated Consultants, if any:</b>  Not Applicable	Name of the senior professional staff of your consulting firm/organization involved and designation and/or functions performed (e.g., Project Director/Coordinator, Team Leader): <ul style="list-style-type: none"> <li>• Md. Maksud-UI Hasan, Chairman, ART Lab</li> <li>• Md. Zahirul Islam, Managing Director, ART Lab</li> </ul>

**Description of Project:**  
 The "Integrated Flood Resilience Programme: Phase 2", implemented by the Bangladesh Red Crescent Society (BDRCS) in collaboration with the International Federation of Red Cross and Red Crescent Societies (IFRC), aimed to strengthen flood resilience in vulnerable communities across the Tangail district of Bangladesh. Spanning from December 2021 to December 2023, the program addressed multifaceted challenges associated with disaster risk reduction (DRR), climate change adaptation, water, sanitation, and hygiene (WASH), health, shelter, livelihoods, and community capacity development. The initiative targeted 8,330 direct beneficiaries and 16,000 indirect beneficiaries in flood-prone regions. By integrating community-based disaster risk reduction strategies, the program sought to minimize loss of life and property, enhance sustainable livelihoods, improve community preparedness, and foster resilience against recurring floods and health crises like COVID-19. Funded by the Ministry of Foreign Affairs, Republic of Korea, and monitored by KOICA, this program emphasized inclusivity, engaging women, children, the elderly, and persons with disabilities, and incorporated participatory planning and implementation to create sustainable, community-driven solutions., Please see full report: <https://www.ifrc.org/media/54091>

**Description of actual services provided by your staff within the assignment:**  
 The consulting team conducted a comprehensive endline evaluation of the "Integrated Flood Resilience Programme: Phase 2", delivering the following key services:

- Study Design and Methodology Development:
  - Developed a robust evaluation framework aligned with the OECD criteria for relevance, efficiency, effectiveness, impact, and sustainability.
  - Created a mixed-methods research design integrating qualitative and quantitative data collection methods.
- Data Collection:
  - Administered household surveys to a sample of 400 respondents, capturing demographic, socio-economic, and disaster resilience data.
  - Facilitated qualitative data collection, including:
    - 15 Key Informant Interviews (KIIs): Engaged community leaders, government officials, and BDRCS representatives.
    - 8 Focus Group Discussions (FGDs): Involved diverse community groups, including women and persons with disabilities.

- Conducted 4 observational field visits to evaluate program implementation.
- Analysis and Reporting:
  - Processed quantitative data using Stata 17.0 for statistical analysis and cross-referenced findings with baseline data.
  - Conducted thematic analysis of qualitative data to uncover insights on program outcomes, challenges, and best practices.
  - Prepared a comparative analysis between baseline and endline data to measure program impacts, such as improved livelihood resilience, access to WASH services, and disaster preparedness.
- Stakeholder Engagement and Validation:
  - Collaborated with key stakeholders, including BDRCS and IFRC staff, to validate findings and incorporate their insights.
  - Organized feedback sessions to gather recommendations and ensure the accuracy of conclusions.
- Deliverables:
  - Produced a detailed endline evaluation report, including lessons learned, best practices, and recommendations for future programming.
  - Highlighted the program's achievements, such as a significant increase in flood preparedness measures (49% at baseline to 59% at endline) and improved latrine conditions (22% at baseline to 48.8% at endline).
  - Provided actionable strategies to enhance sustainability, expand reach, and foster community ownership of resilience initiatives.

This evaluation served as a critical tool for understanding the program's effectiveness and informing future disaster risk reduction and resilience-building efforts.

<b>Firm Name:</b>	Advanced Research Thoughts Lab Ltd.
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