



Working Paper: Innovation Adda on Artificial Intelligence



Introduction:

Innovation Adda is a dynamic platform designed to provide a space for young individuals with a passion for creative innovation to engage in meaningful discussions. By encouraging conversations and collaborations, the Innovation Adda aims to spark innovative solutions that address national and global challenges.

Building a Vibrant Community:

The Innovation Adda aspires to create a vibrant community of like-minded individuals who are enthusiastic about innovation. By fostering collaborations and knowledge sharing among talented individuals from various backgrounds, the initiative aims to establish a supportive network that encourages learning and growth.





Discussion and Participants:

The discussion at the Innovation Adda took place in the Innovation Corner at the Ministry of Foreign Affairs. The discussion brought together prominent figures in the field of innovation and AI, with Ashfaq Zaman CPA, Advisor of Strategic Communication, at a2i, and Tanvir Ahmed, Assistant Secretary of International Trade, Investment & Technology and ICT with guidance from Dr. Syed Muntasir Mamun-Director General of International Trade, Investment & Technology of the Ministry of Foreign Affairs.

Primary Objectives:

The primary objectives of the discussion were identified as follows:

- **1. Networking Opportunities:** The Innovation Adda seeks to build a strong community of innovators, providing opportunities for individuals to connect and collaborate.
- **2. Support for Innovation:** The initiative aims to offer necessary assistance to individuals pursuing innovative endeavors, ensuring they have the resources needed for success.
- **3. Establishment of an Innovation Hub:** The Innovation Adda intends to create a blog-style journal based on one-pagers of innovative projects, thus promoting and documenting creative solutions.
- **4. New Opportunities:** Participants have the chance to connect with Ministries, generate opportunities in the Private Sector, and explore avenues to sell their technological innovations.
- **5.** Corporate Connect and Connecting Markets: Corporate connect and connecting markets fosters global business network and linking opportunities worldwide.

Participant Innovations and Ideas:

During the discussion, participants shared their groundbreaking innovations and ideas:

- 1. Sanjit Mondal introduced "Niko" a 3D printed robot launched in 2022. His team customizes robots like Niko to fulfill specific customer requirements. They are keen to transform their initiative in commercial robot building for companies and workplace for future.
- 2. Mahian Khan Abir envisions a company where students collaborate on AI projects to enhance public service offerings.
- 3. Inam Uz Zaman simplifies complex problems using AI, offering solutions to various companies. His company competed with Huawei to win international projects.





- 4. Md Anas Mondol's work in face recognition using AI contributes to road inspection systems.
- 5. Arif Istiake Sunny specializes in chatbot services and has collaborated on projects like bhumi.pedia and 333.
- 6. Faisal Kabir focuses on image processing and AI education for students.
- 7. Rezuwan and his team published a paper on indigenous group language, showcasing their work in language technology.
- 8. Tanvir Shourob engages in solutions like voice search, Smart Bangladesh Chatbot, and Data Infinity.
- 9. Sara's expertise lies in machine learning and she aims to collaborate on hybrid rocket projects.

Key Takeaways for Participants Include:

- 1. Participants can showcase their prototypes in the Innovation Corner, offering Ministries insights into their innovations.
- 2. MOFA & a2i are interested in developing a smart office system and welcome contributions from participants.
- 3. Those transitioning from trial to completion phases with deep tech innovations are encouraged to notify the organizers. A project paper outlining the functionality of such innovations can be submitted.

Conclusion:

The Innovation Adda emerges as a crucial space for fostering innovation and creative problem-solving. By uniting passionate individuals from diverse backgrounds, this initiative aims to create a supportive ecosystem that not only encourages innovation but also facilitates meaningful connections between innovators and key stakeholders in various sectors. This discussion exemplified the potential of collaboration and knowledge exchange in addressing national and global challenges through AI and creative innovation.





Participants:

Venue: Innovation Corner, Ministry of Foreign Affairs

Date & Time: 3 PM, 12th July 2023

Sl No.	Name	Position	Startup or Innovation
1	Tanvir Sourov	Co-Founder & CEO	Socian AI
2	Md. Arif Istiake Sunny	AI Engineer	Dream71 Bangladesh Ltd. Synesis IT
3	Faisal Kabir	Software Engineer	EDU MAKER
4	Shanjit Mondol	Founder and CEO	robonico
5	Mahiyan Khan Abir	Trainee AI Engineer	Essential-Infotech
6	Md. Rezuwan Hassan	AI professional	NLP Researcher
7	Bibi Sara Karimullah	Instructor at LEAD Academy	Current M.Sc Student in Space System Engineering, Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University
8	Inam Uz Zaman	Product Group Lead	Intelligent Machines Limited
9	Md. Anas Mondol	Explore ML Facilitator & AI Engineer	Google & Omdena





Event Pictures:









