MuktoPaath Ensuring e-Learning for All



Innovation of Blended Education System for Smart Bangladesh

In a 21st-century education system, the traditional teaching-learning methods are obsolete in the new normal catalyzed by COVID-19. Blended education has thus been an integral strategy in Smart Bangladesh's journey towards achieving quality education and skills by 2041. MuktoPaath was inaugurated as the national e-learning platform in 2016 for skills and professional development across multiple sectors. Over the years, it has emerged as Bangladesh's largest e-learning platform in Bangla where people can learn from any location at any time, ranging from technical, agricultural, to vocational courses.

When the pandemic threatened to end all forms of education, MuktoPaath enabled an immediate response from the government with the number of registered learners exceeding 1.23 million including doctors, nurses and other frontliners and essential workers who received online training and capacity development through this platform. All of this was made possible due to joint efforts of the Ministry of Education, Ministry of Primary and Mass Education, and a2i (Aspire to Innovate) Programme under the ICT Division, Cabinet Division and supported by UNDP.

WHAT IS MUKTOPAATH?

MuktoPaath is a unique e-learning platform that offers a variety of interactive contents, assessments, and capacity development tools to help individuals acquire the knowledge and skills necessary in the ever-changing job market as the world is undergoing the Fourth Industrial Revolution. Upon completion, they will be certified by the relevant governmental institution or NGO which will enable them to jump start their career and minimize costs for any external training.

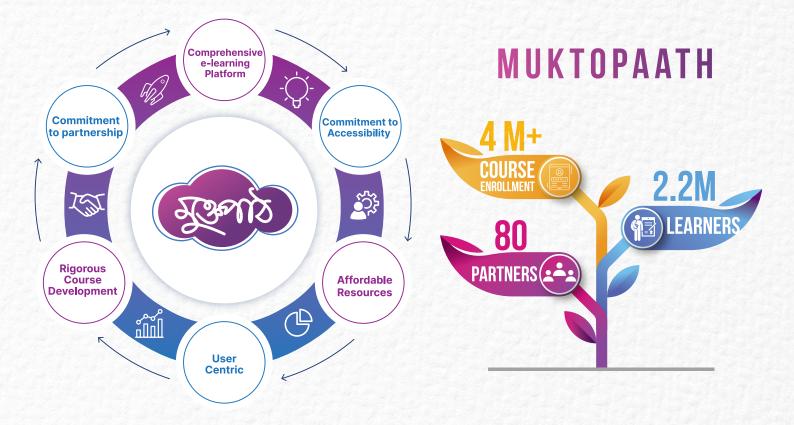
The platform is designed to support SDGs 3, 4, and 8 by providing quality education, promoting good health and well-being, and supporting decent work and economic growth as Bangladesh builds efforts to graduate from the LDC status. With MuktoPaath, people from all over Bangladesh can access high-quality education and improve their standard of living.





- MuktoPaath offers over 200 diverse courses that allow learners, educators and institutions to make their lifelong learning experience effective.
- MuktoPaath has massively lowered the time, cost and visit (TCV) to access high quality tertiary education, such as for National University students. It provides high quality courses to the 4 million students who would be unable to access them otherwise because of the high cost of on-campus education and the length of time a student must be on campus for years on end.

• MuktoPaath partners with educational and skills training institutions and transforms their on-campus courses to online courses.



PREPARING THE NEXT GENERATION OF TALENT **SUCCESS STORY**

"Graduating didn't get me a job because of my condition, but I didn't give up. I decided to be useful and learn as many things as I can. That's how I completed almost 43 courses online from MuktoPaath. When I came to know that you can complete free courses in Bangla on MuktoPaath and saw people posting their certificates online, I was excited to learn as many skills as I can! Now, I can learn like everyone. I am proud to say I am skilled in many things, like the basics of email communication and Digital Marketing that many people do not know!"- Asef Ahmed

Asef has a motor-neuron disorder that makes physical movement and social interaction challenging for him. However, this bright and determined youth did not let it define his life. Despite years of degrading comments and attitudes from many people, he has developed remarkable confidence and belief in himself through independent learning using MuktoPaath.





MuktoPaath is compliant with WCAG 2.1 A-level standard with sign language supported courses. As a recognition of its contributions, MuktoPaath received a special award at the Global Accessibility Awareness Day Celebration on May, 2022.

E-QUALITY IN EDUCATION

Extended closures and disruptions in students' routines make returning to school challenging, hindering access to quality online education. Thus, a vital need exists for a blended education that ensures quality learning opportunities for all, regardless of location.

MuktoPaath introduced an online training program, 'Psychosocial First Aid (PFA)' in August 2022 to address the pressing need for

psychosocial well-being among secondary level students nationwide. This course is specifically tailored for teachers and serves as a component of a mental health preparedness plan. It will equip teachers with knowledge and tools to not only increase their understanding of mental health but also to interact effectively with their students. Within a month, the training program had reached over 260,000 teachers.

AWARDS MuktoPaath was recognized in 2018 for the prestigious award in ICT sector, the 'World Summit on Information

Society (WSIS) Prize'. In the same year, Press Institute Bangladesh (PIB) awarded MuktoPaath with the 'Sohel Samad Memorial Award'. It also won Bangladesh Innovation Award in the Public Service Innovation- Citizen co-creation in 2021 and 2022. In 2023. MuktoPaath received the WITSA WCIT 2023 award in the 'E-Learning and Education' category and has been recognized as one of the scalable edtech solutions at the HundrEd Global Collection 2024.



World Summit on Information Society (WSIS) Prize

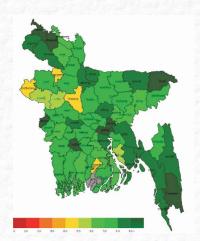


WITSA WCIT 2023 award

MUKTOPAATH IN THE CREATION OF SMART CITIZENS

The Ministry of Education and Ministry of Primary and Mass Education introduced blended approaches in teacher training and launched the 'New Curriculum Framework 2021 Online Training' in MuktoPaath as part of a year-long curriculum dissemination programme.





Over the past 6 months, 750,000 primary and secondary-level teachers have completed the orientation phase and more than 480,000 completed the 13 subject-based phases offered to grades 6 and 7 teachers. The training would serve as a guidance on curricular development to allow teachers in renewing their teaching-learning activities. In Chittagong Hill Tracts, Sylhet and haor areas, more teachers have completed the courses compared to the central districts or urban areas, proving how MuktoPaath has lifted the physical barriers and increased access when it comes to capacity building of the teachers.

This unprecedented task of training teachers nationwide within this amount of time has nowhere been done before at such a scale, marking Bangladesh's efforts in enhancing the educational processes and making its core functions readily available for all.



PARTNERS



































WAY FORWARD

A better educational future for our leaners is possible by incorporating the rapid digital adoption in the Smart Education ecosystem and improving upon it towards the blended model. Bangladesh is committed to take the best of both the digital and the physical education systems and build a blended learning paradigm that is learner-centric, personalized, equitable, and inclusive.

TARGETING TERTIARY STUDENT LEARNING AND IN-SERVICE TEACHER TRAINING O1 Future Plans of MuktoPaath INCREASING SCOPE OF SKILL-BASED TRAINING TO ACHIEVE IMPROVED STANDARD OF LIVING O2 O3

a2i - innovate for all

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