HEAT Project and ATF sub-project

Opportunity of life-time to create

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HEAT
Higher Education
Acceleration and Transformation

https://heat.ugc.gov.bd/

Organized by

January 6,2025

Objectives of this Workshop/Training

1. **Share information about:**

   ➢ HEAT Project

   ➢ Academic Transformation Fund

   ➢ **ATF Sub-project Proposal Writing**

   ➢ Online submission of ATF SPP

2. **Delegate responsibility to train** on ATF sub-project proposal writing at your department/ Institution

Higher Education and Transformation

- What does education really means

- Problems with the current education system in Bangladesh

- Problems to find out the real intellect and talent

- Memorization based evaluation system
  - For that we need training to train students
  - Need to train ourselves and motivate the others to do so

- Need to train talent and nourish

- One need training to become real educated

- Need to learn how to think

- No need to be Like western world but just we try to be ourselves

Why Academic transformation !!

- To ensures that education remains relevant

- To prepares students for the challenges of the 21st century

- Adapting to a Changing World: The world is constantly evolving, and so are the skills and knowledge needed for success.

- Academic transformation helps institutions adjust their curricula, teaching methods, and research focus to meet these changing demands

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Why Academic transformation !!

- **To prepare for the Future:** A transformed academic environment equips students with the skills and knowledge necessary for the jobs of tomorrow. This includes critical thinking, problem-solving, creativity, adaptability, and collaboration.

- **To address Global Challenges:** Academic transformation can play a vital role in tackling global challenges like climate change, inequality, and pandemics. By fostering interdisciplinary research and promoting global collaboration, universities can contribute to finding solutions.

- **Promoting Inclusivity and Equity:** aims to create a more inclusive and equitable learning environment.

Why Academic transformation !!

- **Promoting Inclusivity and Equity:** aims to create a more inclusive and equitable learning environment.

  - It addresses issues of access, representation, and **systemic biases within academia**, ensuring that everyone has the opportunity to succeed.

- **To enhancing the Learning Experience:** Transformation can lead to more engaging, interactive, and personalized learning experiences/

- Academic transformation is an ongoing process that requires commitment from universities, faculty, and students. By embracing change and innovation, we can ensure that education remains relevant, effective, and transformative

Higher Education Acceleration and Transformation (HEAT)

- ➢ **Project Title**
  - ▪ Higher Education Acceleration and Transformation(HEAT) Project

- ➢ **Sponsoring Ministry/Division**
  - ▪ Secondary and Higher Education Division

- ➢ **Implementing Agency**
  - ▪ University Grants Commission (UGC) of Bangladesh

- ➢ **Project Implementation Period**
  - ▪ Date of Commencement : July 2023
  - ▪ Date of Completion   : June 2028
  - ▪ IDA Credit Closing   : December 2027

- ➡ **Estimated Cost**: **401,657**

  GOB **:** 203,346, PA **:** 198,312

The objectives of the project

The overall objectives of the project are:

☐ To focuses on increasing graduate employability, with a particular focus on female labor force participation.

☐ The project will strengthen women's leadership skills, working with universities to prepare women for managerial and leadership positions.

☐ The HEAT has a regional and global partnerships window.

Through exchange programs with regional and global higher education institutions for faculty, teachers training, joint research and student scholarships

The targets of the project

· Number of faculties from universities of Bangladesh to be directly benefited by receiving Professional Development Training: 5,000

· Number of students from Bangladesh to be directly benefited: 600,000

· Number of teachers to be benefited from all the participating countries: 50,000

· Total Number of students to be benefited from all the participating countries: 2 million

The project will finance only the Tertiary Education Institutions of Bangladesh. Other participating countries will use their own funds when they would be ready to join.

Higher Education Acceleration and Transformation (HEAT)

Why HEAT !!

To carry out essential reform agendas in higher education:

- Digital networks and resources

- Improvement of teaching and learning environment and practices

- Innovation and patenting

- Quality assurance and accreditation

- **Competitive research grants for boosting advanced research focusing on competence building in graduates for IR4 and beyond**

About the project

Project Implementation Period:

1. Date of Commencement   : January 2023

2. Date of Completion   : June 2028
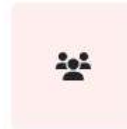

Estimated Cost of the Project and Source of Funds (Taka in Lac):

    Total   : 401,657   (>Four Thousand Crore)
    GOB   : 203,346   (> Two Thousand Crore)
    PA   : 198,312   (Nearly Two Thousand Crore)

About the project

BDT 1200 Core+
Research Grants

5000+
Training

45+
Jobs

Project Component

Component 1	Component 2	Component 3	Component 4
STRENGTHENING INTERNATIONAL AND GLOBAL PARTNERSHIPS IN HIGHER EDUCATION	Transforming Higher Education in Bangladesh	Enhancing Project Management Results Monitoring and Communication	Contingent Emergency Response Component (CERC)

Component 2

Transforming Higher Education in Bangladesh

This component focuses on transforming the higher education sector in Bangladesh. There are three main sub-components which support

(i) business continuity under COVID-19 and similar future shocks,
(ii) strengthening market relevance of programs, and
(iii) improving the governance and quality of the higher education sector.

This sub-component supports business continuity in the wake of the coronavirus pandemic and to support disadvantaged students to disproportionately represent those unable to participate in any online activity. The project will strengthen the capacity of Bangladeshi universities to offer online and blended learning programs, along with increased service offers to institutions through the BdREN infrastructure. The following set of activities will be financed through this sub-component:

Sub-Component 2.1:
Supporting Business Continuity under COVID-19

Develop National Learning Management Infrastructure (LMI): A national/central Learning Management Infrastructure (LMI) will be established. The LMI will facilitate the development, management and delivery of on-line courses and digital resources.
Subsidize connectivity and devices to students and staff: UGC and participating universities in BdREN will offer a subsidized connectivity package (Wi-Fi router and internet credit) to students and staff.
Upgrade the Bangladesh Research and Education Network (BdREN): BdREN's capacity will be strengthened, and participation of universities will be increased to support envisioned activities and delivery of services under LMI.

Sub-Component 2.2: Strengthening the Market Relevance of Higher Education Programs in Bangladesh	The objective of this sub-component is to enhance the quality of higher education programs through the following: enhancing employability skills of university students, with a particular focus on girls – (a) Enhanced exposure programs for university students; (b) employment service activities. strengthening continuous professional development of university faculty – (a) Establishment of a University Teachers' Training Academy; (b) Operationalization of Faculty Professional Development (FPD) and Development of Continuous Professional Development; (c) Conducting a feasibility study for construction of a permanent campus for UTTA; and promoting advanced research, innovation and entrepreneurship skills and efforts through competitive grants– (a) COVID-19 Related Research and Development; (b) Competitive Funds to Improve Infrastructure for Teaching-Learning; (c) Advanced Research Grants; (d) Innovation Support Facilities; (e) Technology Transfer Offices (TTO).
Sub-Component 2.3: Improving the Governance and Quality of the Higher Education Sector	The objective of this sub-component is to support activities to enhance the overall management capacity of the higher education sector in Bangladesh. Technical assistance will be provided to support implementation of: Improving Higher Education Management: The project will support the development and initiation of innovative management system for the higher education of Bangladesh through the design of a Performance Based Financing scheme, a Centralized Admission System, and the further development of the Higher Education Management Information System. Quality Assurance:Institutional Quality Assurance Cells (IQACs) will be scaled up and extended to all 160 universities in Bangladesh. Accreditation: This will support the full operationalization of Bangladesh Accreditation Council (BAC) and program accreditations of universities by BAC. At least 30 programs will be accredited in universities under BAC during implementation.

Component 3

Enhancing Project Management Results Monitoring and Communication

The activities under this component include:

(i) project management;
(ii) monitoring and evaluation;
(iii) communication;
(iv) Technical Assistance (TA) and
(v) help create a grievance redress mechanism (GRM).

Component 4

Contingent Emergency Response Component (CERC)

This component will allow for rapid reallocation of
project proceeds in the event of future natural or man-made disaster or crisis that has caused or is likely to imminently cause a
major adverse economic and/or social impact during the life of the project.

Wishing you all the best

IQAC, RU Team is there to help you

Thank You