

(Please insert six-digit number from online submission portal)



University Grants Commission of Bangladesh
Higher Education Acceleration and Transformation Project
Academic Transformation Fund (ATF)



WINDOW 3a: Advanced Research in Priority Areas (STEM)

(Please submit section A and section B separately)

Section B

1. Sub-Project Title:

.....
.....
.....

2. Sub-Project Management Team (Name, Designation and Entity)

- a) SPM:
- b) ASPM:
- c) Member-1:
- d) Member-2:

3. Please state if (i) project of similar nature was implemented earlier or/and (ii) is currently under implementation by the proposal submitting entity, or (iii) by any of the members of the sub-project management team. If so, mention the name of the project, cost, duration and major outcomes. Also please mention whether there will be duplication of activities and surplus funds will be available for the entity due to undertaking of this ATF sub-project.

4. Background data substantiating the strategic analysis:

- a. Please provide the information requested in the following table-1. This information will serve to analyze the available abilities and capacities of the human resources and the unit's research capacity, productivity and outreach in the last five years.

Table 1: Data on Academic Staff in Undergraduate and Post-graduate Research Programs

Si	Items	2021	2022	2023	2024	2025
ENTITY:						
1	Total number of undergraduate students engaged in research works					
2	Total enrollment in MS program					
3	Number of MS degrees awarded					
4	Total number of publications in peer reviewed journals out of research work by MS students					
5	Total enrollment in PhD program					
6	First year enrollment in PhD program					
7	Number of PhD degrees awarded					
8	% of students achieving PhD per entry cohort					
9	Stipulated time-to-PhD degree (in academic session/semester)					
10	Number of drop-outs in PhD programs					
11	Actual average time-for-completion of PhD program (in academic sessions/semesters) among PhD awardees					
12	Total number of full-time faculty members involved in research					
13	Number of Assistants/Fellows involved in post-graduate research					
14	Total number of full-time faculty members involved in supervision of research/PhD programs					
15	Total number of full-time faculty members holding PhD engaged in supervision of research/PhD programs					
16	Total external resources (Taka) obtained for research/PhD					
17	Total number of publications					
18	Total number of publications per PhD researcher					
19	Total number of publications per PhD holder					
20	Total number of Intellectual Properties (IP)/products/ processes created					
21	Total number of patents obtained					
Sub-project Management Team:						
1	Total number of undergraduate students in					

	research projects					
2	Total number of students enrolled in MS research programs					
3	Total enrolment in PhD program					
4	Number of PhD degrees awarded					
5	Total number of faculty members involved in research					
6	Total number of publications in peer reviewed journals					
7	Total number of publications in Scopus-indexed journals.					

b. Please provide data on existing facilities/ resources available in the entity and the facilities/ resources required to develop the post-graduate research programs.

Table 2: Research facilities/resources in the entity

Description of Facilities	Unit	Existing/ Available	Required	Comments
ENTITY				
1. Science Lab Equipment				
2. Engineering Workshop Equipment/ Instruments				
3. Medical lab Equipment/ Instruments				
4. Agricultural Lab/Field Equipment/Instruments				
5. Veterinary/Fisheries Lab Equipment				
6. Chemicals/ Biochemical Specimens				
7. Computers/ICT equipment/software				
8. Fund/Resources				
9. Scholarships				
10. Qualified/Trained Supervisors				
11. Qualified/Skilled Science Lab Technicians				
12. Engineering Machine/Instruments Operator				
13. Medical Equipment/ Instrument Technician				
14. Other Skilled Technicians/Support Staff				
15. Others (Please specify).....				
Major Scientific Equipment in the Laboratories of the Sub-project Management Team:				
1.				
2.				
3.				
4.				

5. Collaboration

Please describe the linkages/collaboration (if any) with any university/Department/ Institute/ Center/NGO/Business Corporation/Company/Industry etc.

**Please attach collaboration document/MoU, if there is any.*

6. Please mention name and address of three peers/experts (national) in the proposed field of research and development program.

<p>1. Name:</p> <p>Official designation (if any)</p> <p>Correspondence/Mailing Address:</p> <p>Email: Cell no.</p> <p>Field of Expertise.....</p>
<p>2. Name:</p> <p>Official designation (if any)</p> <p>Correspondence/Mailing Address:</p> <p>Email: Cell no.</p> <p>Field of Expertise.....</p>
<p>3. Name:</p> <p>Official designation (if any)</p> <p>Correspondence/Mailing Address:</p> <p>Email: Cell no.</p> <p>Field of Expertise.....</p>

7. Please attach the documents as SPP Annexes in the manner outlined below:

- i. SPP Annex 7: Environment and Safety Checklist for Research and Innovation
- ii. SPP Annex 8: Environmental Monitoring and Mitigation Plan
- iii. SPP Annex 9: Social Screening Form
- iv. SPP Annex 10: Indicative Organogram of the Sub-project Management Office
- v. SPP Annex 11: Sub-project Management Team
 - CV of SPM, ASPM and SPMT members showing research experience and list of published Scopus indexed journal articles
- vi. SPP Annex 12: Minutes of the Academic Committee Meeting and Proposal Endorsement by University Management