University Grants Commission of Bangladesh

Improving Computer and Software Engineering Tertiary Education Project (ICSETEP)

Research and Development Grant (RDG)

Sub-Project Proposal Format

RDG Area: Academy-Industry Collaboration

Please submit Section A and Section B separately

Section A

(This section is designed to be filled out anonymously, without disclosing any personal identifiers.)

1. **Sub-Project Title:**

   ……………………………………………………………………………………………………….…

   ……………………………………………………………………………………………………….

   ……………………………………………………………………………………………………….…

2. **Implementation Period:** (2 years)

   i. Commencement: *dd/ mm/ year*

   ii. Completion: *dd/ mm/ year*

3. **Estimated Budget:**

   a. Amount in Taka for Project Grant…………………………
      [Amount in Word]

   b. Amount in Taka from Other Source…………………………
      [Amount in Word]

   c. Total Budget of Sub-Project in Taka (a+b) …………………………
      [Amount in Word]

   [N.B.: Process of utilization of funds from other sources will be mentioned in the partnership agreement.]

4. **Objectives and Motivations of the Sub-Project**

   Mention the objectives and motivations of the sub-project. Please note that each objective will produce results and outcomes, which must be expressed as milestones and measured with performance indicators.

General Objective: (mention the general/main objective that are aimed to be achieved)

Specific Objectives:
1.
2.
 .
n.

5. **Significance with respect to ICSETEP, National Policy and Sustainable Development Goals (SDG)**
   Significant contributions to ICSETEP objectives:

6. **Expected and Deliverable Outcomes and Benefits**

7. **Innovativeness/novelty of the proposal**

8. **Background-** (study on state-of-the-art literature)

9. **Technical Approach and Methodologies**
   (including SWOT analysis)

10. **Performance Indicators:**
    Describe the performance indicators (activity milestones and impact indicators) to measure achievements of the proposed activities in "**Table of Milestones**", **"Table of Performance Indicators**" and "**Table of Logical Framework**" as per **Table 2, Table 3 and Table 4 (SPP Annex 1)**.

11. **Relevance:**
    To what extent are the performance indicators relevant to the specific objectives?

```
┌─────────────────────────────────────────────┐
│                                             │
│                                             │
│                                             │
│                                             │
└─────────────────────────────────────────────┘
```

12. Workplan

Please submit/attach the "Work/Activities Plan" as per Table 5 (**SPP Annex 2**)

13. Commercialization Prospect:
(Market Analysis, Business Model, SWOT Analysis and Commercialization Plan)
The quality of market demand and competition analysis (size and possibility of extension beyond Bangladesh), A detailed SWOT analysis to identify internal strengths and weaknesses.
The business model and the potential for successful commercialization.

```
┌─────────────────────────────────────────────┐
│                                             │
│                                             │
│                                             │
│                                             │
└─────────────────────────────────────────────┘
```

14. Summary of Estimated Budget and Justification:
Please furnish a summary of major items and estimated costs in Table 1 below. This table should mention only the major heads of expenditure and not a detailed list of all goods and services that will be procured under the sub-project. *(Please consult with Indicative Eligible Expenditure (Section 7) of RDGOM and submit the table in an Excel spreadsheet).*

Table1. Summary of Estimated Budget

Sub-project Title:
……………………………………………………………………………………………………..

Amount in Lakh Taka

Economic Code	Description (Item of Expenditure)	Unit	Cost per Unit	Estimated Cost	% of Estimated Cost
A	**Recurrent Expenditure**				
	Personnel Cost				
	Honorarium				
	Administrative expenses				
	Repairs and maintenance				
	Workshop/Training/Consultancy				
	Stipend/Scholarship				
	Total Recurrent				
B	**Capital Expenditure**				
	ICT equipment				
	Computers and accessories				
	Electrical equipment				
	Laboratory equipment				
	Office equipment				
	Teaching and learning material				

	Furniture				
	Research and Development (Intellectual Property Product)				
	Total Capital				
C	Operational Costs/Contingencies (maximum 2% of total cost)				
	Grants Total (A+B+ C)				

- Economic codes are available@https://ibas.finance.gov.bd/ibas/HelpDocuments/OldToNewEconomic.pdf *v=763*

15. **Financial and Procurement Plan:**

Please attach the Financial and Procurement Plan under the sub-project in the format provided in **SPP Annex 3 and SPP Annex 4.**

16. **Sustainability Plan:**

Describe the sustainability analysis and long-term plan to continue.

Please submit/attach the 'Summary of Future Plan / Sustainability Analysis' for this sub-project (**SPP Annex 11**) proving measures and budget provisions the entity/university is likely to commit to future progress/ sustain the activities and outcomes after the completion of the sub-project.