

## **Institute of Research and Training (IRT)**

# Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur

## **Research Proposal Format 2023-2024**

		For Official Us	se Only (by IRT)				
Project ID	:		☐ Sent for Revision	(Date)	:		
Priority	:	High/ Medium/ Low	□ Date of Reviewer comments Recei				
Received Date	:		☐ IRT Decision (Da	ite)	:		
			Accepted			Rejected	
Actions	:		□ Fund Allotted		:		
☐ Sent for Review (Date)	:		☐ Award Letter Issu	ed (Date)	:		
Signature of the Director  Part- I: General Inform		Hon					
~ - ~							
1.1 Sub-Sector	•	•					
1.2 Thematic a							
	-	sed project :					
1.4		ce address of the PI					
•		ce address of the Co					
(i) Fundame <b>b. Mode of</b> (i) Independ	nta <b>the</b> ent	Project	iii) Empirical (i Collaborative	v) Adapt  if any):	ive		
		esearch Activities :		. •			
1.9 Duration of Commence Completion	Pr	roject :					
1.10 Total Budg	et :						
If yes: Name	e of	t been submitted to the agency		for finan	cia	l support?	
		n associated with an the project(s):	y other project?				
Signature of PI		Signatur	e of Co-PI	Sio	าลเ	ture of Co-PI	_
9	nt l	by the Chairman of t		Date			
=							
		Seal :	•	Date	<b>:</b>		

#### **Project ID:**

#### Part- II: Outline of the Project (Must be submitted in separate page)

- 2.1 Title of the Proposed Project :
- 2.2 Project Summary (Maximum 200 words) :
- 2.3 Background of the Project (Maximum 500 words):
- 2.4 Problem Statement (Maximum 500 words) :
- 2.5 Scope or Rationale of the Project (Maximum 300 words) :
- 2.6 Objective(s) of the project :
- 2.7 Brief review of works already performed or in progress elsewhere (Maximum 700 words):
- 2.8 Approaches or Methodologies (Details):
- 2.9 Work Plan of Project including activity or time bar chart:
  - a. Activity Chart of the project year I

(Please indicate activities of your project according to month)

Activity/ Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
i.												
ii.												
iii.												
iv.												

#### b. Activity Chart of the project year II

(Please indicate activities of your project according to month)

Activity/ Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
i.												
ii.												
iii.												
iv.												

#### c. Activity Chart of the project year III

(Please indicate activities of your project according to month)

Activity/ Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
i.												
ii.												
iii.												
iv.												

- 2.10 Indicators for evaluation (minimum three):
- 2.11 Expected Output:
- 2.12 Expected Outcome:

## Part III: Budget

## 3.1 Summary Budget:

	Items of expenditure	Year I	Year II	Year III	Total (Tk.)	Justification
1.	Research & Development (R&D) related cost i.e. all inputs, lab./ farm chemicals & other necessary supplies etc.					
2.	Honorarium of PI & Co-PIs					
3.	Travel expenses (TA/DA) as per HSTU rules					
4.	Labor Cost (maximum 4 months/year, if any)					
5.	Office supplies and contingency					
6.	Any other items if required (please specify with justification)					
	Grand Total (1-6)					

## 3.2 Detailed Budget:

	Items of expenditure	Unit	Unit Cost	Year I	Year II	Year III	Total (Tk.)
1.	Research & Development (R&D)						
	related cost i.e. all inputs, lab./ farm						
	chemicals & other necessary supplies						
	etc.						
	a) Seed/seedling/fish/birds/animals etc.						
	b) Fertilizer/feed/raw materials etc.						
	c) Irrigation						
	d) Pesticide/Vet. Medicine						
	e) Chemicals/lab materials						
	f) Glassware						
	g) Lab. analysis						
	h) Other supplies (specify)						
	Sub total (1)						
2.	Honorarium of PI & Co-PIs						
3.	Travel expenses (TA/DA) as per HSTU						
	rules based on approval						
4.	Labor Cost (maximum 4 months, if any)						
5.	Office supplies and contingency						
6.	Any other items if required (please						
	specify with justification)						
	Grand Total (1-6)						

Total Taka (in word):

Part IV: Role of PI and Co-PI(s)

Part V: Risks assumptions

## Part VI: Previous funding information from IRT since 2016-2021

Did you get any funding from IRT since 2016-2021										
		Yes			No					
If your a	answer	is yes, p	lease fill u <sub>l</sub>	the follo	owing sections:					
Funding	g year	Amou of fun (TK)	d Title	of the	Submission of working report and financial statement	Paper published from research (Reference)	MS or PhD Thesis produced from this research (Reference)			
2016-20	017									
2017-20	018									
2018-20	019									
2019-20	020									
2020-20	021									
2021-20	022									
Part VI	II: Prin	Yes	vestigator	Involved	with any other I	Project(s)				
If your a	answer	is yes, p	lease fill u	the follo	wing sections:					
Sl. Title of the Funding No. project year				Source & amount of fund (TK)	student(s) involved with	any problem	published from this research			

1. 2.

# Part VIII: Principal Investigator/Co-PI/Team Leader's information (Must be submitted in separate page)

	Name	:				
	Designation	:				
	Address	:				
	Academic qualifications	:				
	Percentage of time devote		esearch dministrative		=	<u></u> %;
	Hours per week to be dev	voted to this	project	:		
	Hours per week to be dev	voted to oth	er project(s)	) <b>:</b>		
	Present commitments to	other resear	ch projects	•••••	••••••	•••••
	a) Title of the pro	ject	:			
	b) Expected date of	of completio	n :			
	No. of Publications		:			
	a) Journal		:			
	b) Book / Book Ch	napter(s):	:			
	c) Popular Article	?	:			
Ехре	erience of PI Relevant to Pro	oposed Proj	ect (150 wo	rds):		
_	Signature of the PI (With Seal)	•	e of the Co-	PI	Signature o	