

Ahsanullah University of Science and Technology Research and Publication Office (RPO)

AUST Internal Research Grant (AIRG)

APPLICATION FORM FOR RESEARCH PROPOSAL

Document	ation from RPO		
i. Research Proposal ID (Assigned by RPO)			
ii. Application Received Date			
iii. Selected Grant Cycle			
<u>Information should be filled i</u>	n by the Principal Investigator (PI)		
A. Application Details			
i. Title of Proposed Research Project			
ii. Keywords of Proposed Project (max. 5)			
B. Details of Principal Investigator (PI)			
i. IUMS ID			
ii. Name			
iii. Position			
iv. Faculty/Department			
v. Contact No			
vi. E-mail Address			
C. Details of Co-Principal Investigator (C	Co-PI) (Maximum 3 Co-PIs)		
i. IUMS ID			
ii. Name			
iii. Position			
iv. Faculty/Department			
v. Contact No			
vi. E-mail Address			

D. Research Information					
i. Has this project been submitted to any other agency for financial assistance?					
ii. Nature of the project (check appropriate ones):	Coordinated/Independent /Fundamental/Interdisciplinary				
iii. Research Domain	a. Science/Engineering/Technologyb. Architecture/Planningc. Business and Social sciences				
iv. Research Cluster	 Mathematical Science Life Science Physical Sciences Social Sciences ICT Sustainable Development Goals (SDGs) Marine Science Engineering and Technology Development and Public Policy Architecture and Design Urban and Regional Planning Business and Management 				
v. Location AUST + if any other places where the	Others (please specify)				
research will be carried out		-			
vi. Duration of the Research project	From	То	Duration		
vii. Total budget (amount in BDT)					

E. Research projects that have been completed or on going by PI in last three years from any source including AIRG							
Title	Grant Type	Role PI/Co-PI	Status In-Progress /Completed	Duration	Start Date	End Date	Grant Amount

F. Research projects years from any source			pleted or oi	n going b	y Co-PI i	n last tl	hree
Title	Grant Type	Role PI/Co-PI	Status In-Progress /Completed	Duration	Start Date	End Date	Grant Amount
				<u>-</u>	<u> </u>		

G. Academic publications made by the PI in la	st three years		
Title and authors' name	Name of Journal	Year	Name of the Journal Indexing authorities, impact factor and h- index

H. Academic publications made	by the Co-PI in last three y	ears	
Title and authors' name	Name of Journal	Year	Name of the Journal Indexing authorities, impact factor and h- index

I(i) Executive Summary of the research project (Please include the problem statement, aims/goals, research methodology –maximum 500 words)
I(ii) Specific objectives of the research project (Maximum 5)
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I(:::) Litanatura Como (Marinum 1000 manda)
I(iii) Literature Survey (Maximum 1000 words).
Importance should be given to recent publications related to the topics of the proposal
I(iv) Novelty and originality of the work (Maximum 100 words)
I(iv) Novelty and originality of the work (Maximum 100 words)
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I(v) Approaches and Methodologies/Procedure (Maximum 200 words)	
I(vi) Expected Output(s)/result(s) and Outcomes (Maximum 100 words) – in bullet poi	nts
I(vii) References (IEEE/APA/ASCE and similar)	

J. Detailed Activities of the Proposed Research	J. Detailed Activities of the Proposed Research						
J(i) Activity	Start Date	End Date					
a.							
b.							
c.							
J(ii) Milestone (Description)	Date	Cumulative Project Completion in %					
a.							
b.							
J(iii) Flowchart of Research Activities and Gantt chart							

K. Please select on the budget type (as per D(iii))

Research Budget for Science/Engineering/Technology and Architecture/Planning Domain

Budget Type: (a, b) Science/Engineering/Technology and Architecture/Planning

Budget Items	Description	Year 1	Year 2	Total Cost	% of Estimated Cost
1. Salary & Wages	a.				
Remuneration for PI and Co-PI (Should not exceed 10% of the total project grant)	b.				
Salary of RA could be fixed on monthly basis (Should not exceed 20% of the total project grant)					
Total					
2. Research Materials (Should not exceed 35% of the total project grant)	a. b.				
Total					
3. Rental (Should not exceed 35% of the total project grant)	a.				
Testing fees	b.				
Field survey					
Fabrication/model develop					
Server					
Space rent					
Total					
4. Repair & Services (Should not exceed 15% of the total project grant)	a. b.				
Total					

5. Accessories & Equipment (Should not exceed 50% of the total project grant)	a. b.		
Total			
6. Transportation & Services (Should not exceed 25% of the total project grant)	a. b.		
Transportation/conveyance			
Remuneration for field workers (labattendant, lab assistant etc.)			
Total	<u> </u>		
7. Scopus Indexed Journal	a.		
publication cost (Should not exceed 15% of the total project grant)	b.		
Total			
8. Miscellaneous cost (Should not	a.		
exceed 5% of the total project grant)	b.		
Total			
Grand Total			
Grand Total in words			

Research Budget for Business and Social Sciences Domain

Budget Type: (c) Business and Social Sciences

Budget Items	Description	Year 1	Year 2	Total Cost	% of Estimated Cost
1. Salary & Wages Remuneration for PI and Co-PI (Should not exceed 10% of the total project grant)	a. b.				Cost
Salary of RA could be fixed on monthly basis (Should not exceed 20% of the total project grant)					
Total					
2.Capacity building/Training (Should not exceed 10% of the total project grant) e.g. Training and developing research personnel and survey people	a. b.				
Total					
3. Data Collection (Should not exceed 50% of the total project grant) e.g. Daily allowance/daily travel allowances of surveyors, data purchase etc.	a. b.				
Total					
4. Organizing FGD, Seminar etc. (Should not exceed 20% of the total project grant) e.g. seminar, FGD etc.	a. b.				
Total					
5. Accessories & Equipment (Should not exceed 10% of the total project grant) e.g. Data collection apparatus, Printing, stationaries etc. Total	a. b.				
6. Scopus Indexed Journal publication cost (Should not exceed 15% of the total project grant)	a. b.				
Total 7. Miscellaneous					
(Should not exceed 5% of the total project grant)	a. b.				
Total					
Grand Total					
Grand Total in words					

L. Any comments from Principal Investigator (maximum 100 words)				
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