



# **Bahauddin Zakariya University** **Multan**

No. DR&EL/R-

Date:

CATEGORY

Ph.D.

Non-Ph.D.

## RESEARCH GRANT APPLICATION FORM COVER SHEET FOR PROPOSAL

A. TITLE OF PROPOSED PROJECT		
B. WHETHER PROPOSED RESEARCH IS BASIC <input type="checkbox"/> OR APPLIED <input type="checkbox"/>		
C1. RESEARCH DOMAIN <input type="checkbox"/> Sciences <input type="checkbox"/> Engineering & Technology <input type="checkbox"/> Social Sciences <input type="checkbox"/> Humanities		
C2. STATE FIELD OF RESEARCH AND SPECIALIZATION (For example; Major: Chemistry, Specialization: Organic) Major _____ Specialization _____		
D1. PRINCIPAL INVESTIGATOR NAME (full with no initials)	D2. HIGHEST DEGREE	D3. POSITION/TITLE
D4. DEPARTMENT/SECTION	D5. MAILING ADDRESS	
D6. Telephone: (Area code, number and extension)	Fax: (Area code, number)	Email:
E. PROPOSED DURATION OF PROJECT: (in months)	F. PROPOSED STARTING DATE	G. TOTAL FUNDS REQUESTED
<b>CERTIFICATES</b>		
1) Certified that the PI is a full time Faculty Member/Foreign Professor/ Eminent Scholar/Eminent Researcher of the University / Degree awarding institutes.		
2) Certified that the equipment(s) demanded for the subject project is / are not available in the University / Institute.		
3) Certified that the project under reference has not been submitted to any other funding agency including HEC.		
4) Certified that No portion of the project has been funded by any other funding agency including HEC in the past.		
SIGNATURE OF PRINCIPAL INVESTIGATOR		
Date: _____		

## PROJECT DETAILS

### 1. PROJECT SUMMARY

Describe the proposed research using (about 250) words.

### 2. PROPOSED GOALS/OBJECTIVES (PLEASE IDENTIFY QUANTIFIABLE GOALS)

- i. If the proposed research is basic, please identify or postulate scientific hypothesis on which your proposed goal is based.
- ii. If the proposed research is applied, please clearly identify the output in the form of a product or process, need or relationship to industry and also identify the end-user of your output/ product. P.I. is encouraged to make preliminary inquiries with the proposed end user and attach any certificate/ document in support of the proposed research.

HYPOTHESIS/BASIS OF RESEARCH (if basic research)

GOALS/OBJECTIVES (please quantify your objectives in case of Applied research)

1.

2.

3.

4.

5.

6.

7.

3. INTRODUCTION (not to exceed one page)

The introduction should consist of three paragraphs; the first paragraph should indicate the scientific hypothesis/commercial basis on which the project is based. The second paragraph should introduce the precise nature of the project, and the final paragraph should indicate the proposed objectives in the light of the first two paragraphs and explain clearly what the reader will see in the main body of the proposal.

*(PLEASE ATTACH ONE SHEET ONLY)*

4A. BACKGROUND OF THE RESEARCH PROBLEMS TO BE ADDRESSED (Not to exceed two pages)

- i. In case of basic research, a comprehensive and up-to-date literature survey clearly highlighting the existing gaps and what new information will be added to the existing pool of knowledge.
- ii. In case of applied research, please also identify the industry in Pakistan, which should benefit from the process/product. Please justify how the proposed research will contribute to the national economy/social sector. Please justify your claim by giving figures of import/export, present market, future trends etc. The principal Investigator is encouraged to discuss the proposed research with the proposed beneficiary and attach supporting documentation.

*(PLEASE ATTACH TWO SHEETS ONLY)*

4B. RESEARCH PLAN: SCHEDULE/PHASING (Not to exceed one page)

*(PLEASE ATTACH ONE SHEET ONLY)*

4C. REFERENCES (cited in 3, 4A & 4B; not to exceed two pages)

*(PLEASE ATTACH TWO SHEET ONLY)*

5. PRINCIPAL INVESTIGATOR

A brief resume of research accomplished in the last 05 years. Please specify title of the research proposal(s), duration, funding source(s) and award amount(s).

6. ESTIMATED BUDGET FOR THE PROPOSED RESEARCH PERIOD

DESCRIPTION	YEAR 1	YEAR 2	YEAR 3	Amount (in Rupees)
A. Equipment				
Computer				
Printer				
Subtotal:				

B. Expendable supplies (year wise quantity with full justification)				
Subtotal:				

C. Literature, documentation, information, online literature search, contingencies, postage, etc.				
Subtotal:				

D. Miscellaneous				
Audit Fee (2%)				
Subtotal:				
Subtotal (A + B + C + D):				