



## CALL FOR RESEARCH PROPOSALS

under

### Science, Technology & Innovation (STI) Policy Research Initiative of PCST

Pakistan Council for Science and Technology under its “Science, Technology and Innovation (STI) Policy Research Initiative” invites policy research proposals from researchers and scholars to boost research on the issues concerning science, technology and innovation (STI) policy in the country, and to build a network of STI policy researchers in the Pakistan.

#### Eligibility:

- a) Researchers and Scholars both from public and private sector (working in the academia, S&T/R&D organizations and Industry) are eligible to apply.
- b) Applicants should have at least a Masters degree in science / medicine/ engineering/ social science with five years’ experience.
- c) Applicants must be capable of doing independent research work related to STI policy.
- d) The officers of PCST are also eligible subject to laid down conditions.

#### Preparing Research Proposals:

- i. The Financial Assistance for each proposal may range from 0.1 to 0.5 million Rupees.
- ii. Proposals can be submitted in any area related to science, technology and innovation (STI) policy.
- iii. Maximum study duration should not exceed 12 months.
- iv. Research Study Proposal should be prepared on prescribed Proforma for “Science, Technology and Innovation (STI) Policy Research Initiative” available at the PCST website.
- v. Research Proposals will be selected on the basis of relevance, quality, and significance of expected policy implications. Final decision in this regard rests with PCST.

#### Important Information:

- i. Prescribed Proforma for submitting proposal can be downloaded from the PCST website <http://www.pcst.org.pk/downloads.php>
- ii. Proposals duly endorsed by the relevant organizational heads should reach PCST no later than **April 15, 2020**.
- iii. Proposals should be sent to Dr. Tariq Bashir, Principal Research Officer, Pakistan Council for Science and Technology, Shahrah-e-Jamhuriat, Sector G-5/2, Islamabad.

**Dr. Muhammad Aslam Tahir**  
Secretary  
Pakistan Council for Science & Technology  
Islamabad



## SUBMISSION OF RESEARCH PROPOSAL

*under*

### Science, Technology & Innovation (STI) Policy Research Initiative of PCST

#### A. PARTICULARS OF THE PRINCIPAL INVESTIGATOR (P.I.) :

i)	Name			
ii)	Designation			
iii)	Organization			
iv)	Highest Qualification (with subject)			
v)	Date of Birth			
vi)	CNIC		vii) Gender	M / F
Contact Details				
viii)	Postal Address			
ix)	Phone No.		x) Email	
xi)	Cell No		xii) Fax No	

#### B. EDUCATIONAL DETAILS OF P.I.:

*(Brief Curriculum Vitae of P.I. should be attached)*

S. No.	Degree Obtained	Year(s) of Study	Name of Institution and Place of Study	Major Field of Study

**N.B.** Information required in Section A and B should also be provided for Co-Principal Investigator, if involved.

### C. PROPOSED STUDY / RESEARCH

- Proposals of theoretical or/and empirical nature under the broader area of science, technology and innovation (STI) **policy** may be submitted.
- Proposals will be selected on the basis of relevance, quality, and significance of expected policy implications to Pakistan.
- Describe your proposed study / research in maximum 2,500 words under headings given below.

**a) Research Title:**

*(The project title should be short, crisp, clearly worded, self-explanatory and should reflect the nature of the research study being proposed)*

**b) Research Area:**

*(It should indicate specific area under the broader area of STI policy)*

**c) Research Objectives:**

*(This section should contain bullet-wise objectives of the research study to be achieved)*

**d) Research Background / Questions:**

*(The background of the study will provide context to the information discussed throughout the research study. Background information may include both important and relevant studies. In addition, the background of the study will discuss problem statement, rationale, and research questions)*

**e) Research Methodology:**

*(In this section provide details of methodology to be used for proposed research study elaborating the methods and techniques).*

**f) Research Plan (including the submission dates of research report)**

*(It should be prepared showing start and end dates of the study as well as dates of completion of important stages of the proposed study)*

**g) Expected Outcomes of the Study:**

*(It should elaborate that what policy relevant promising results this study will produce)*

**h) Estimated cost: (total cost should be less than Rs. 0.50 million)**

*(In the estimation of cost, ONLY those activities / heads of expenditure should be included which are essential to successfully complete the study. PCST, however, reserves the right to decrease the amount for any activity or altogether remove it if it deems it unnecessary)*

S.No	Head of Expenditure	Amount (Rs.)
i)	Data Collection / Acquisition	
ii)	Stationery	
iii)	Travelling	
iv)	Publication	
v)	Consultative Workshop	
vi)	Remuneration to Researcher (Principal Investigator) (equal to one basic pay of the scale (BPS) of the researcher)	
vii)	Remuneration to Co-Principal Investigator (equal to one basic pay of the scale (BPS) of the researcher)	
viii)	Research Associate, if recruited	
ix)	Contingency	
x)	<b>Total Cost</b>	

**D. DECLARATION BY P.I. & CO-P.I. (if relevant)**

It is declared that the information provided in this Proforma is correct. The research study will be successfully completed in the stipulated time period. The outcome mentioned in the project will be delivered to PCST and the Intellectual Property resulting from the study shall primarily be owned by PCST.

Signature of P.I.	_____	Signature of Co-P.I:	_____
Date:	_____	Date:	_____
Official Stamp:	_____	Official Stamp:	_____

**E. ENDORSEMENT BY THE HEAD OF THE ORGANIZATION:**

I have read this application thoroughly and it is confirmed / certified that:

- The Principal Investigator (P.I.) as mentioned in the Proforma above is working in this organization and his particulars provided in the Proforma are correct according to my knowledge.
- He/she has the ability to complete the study successfully within the time period mentioned in this Proforma.
- This organization has no objection in P.I. carrying out the subject research study.

**Signature of the Head of Organisation:** \_\_\_\_\_

Date: \_\_\_\_\_

Official Stamp: \_\_\_\_\_