

**RESEARCH GRANT OPPORTUNITY
FOR
RESPONSIBLE ENERGY CONSERVATION APPLIED
RESEARCH PROJECTS**

Program Solicitation: EPRC/58-2018-005

<http://researchgrant.eprc.gov.bd/>

Bangladesh Energy and Power Research Council

Power Division

July 2018

PROGRAM REQUIREMENTS

Program Title:

Research Grant Opportunity for Responsible Energy Conservation Applied Research Projects

Synopsis of Program:

This solicitation mainly focuses to fund applied research based projects that would unfold technologies, tools, and strategies paving the way for innovative technologies for improving energy conservation to flourish the overall national power system. Specifically, funded projects under this grant solicitation will develop and upgrade technologies, strategies, and tools to maximize training and teaching to increase awareness of energy conservation among users, creating outreach material for elementary and middle schools, quantifying the impact of energy conservation in the context of Bangladesh.

Funded projects will help new or improved technologies to incorporate energy conservation solutions for residential, commercial, and industrial sectors. It will also realize behavioral analysis based on economic, environmental, and social factors.

These projects will develop technologies which can be replicated at different locations in Bangladesh and will ensure that future generations have access to enough resources to live comfortably and continue progressing.

Research Focus Areas:

Proposer submitting applied research proposals should address one of the following key research topics of interest, but are not limited to:

- Awareness
- Behavioral science
- Technology and Life Cycle Analysis
- Energy Policy and Economics
- Energy Forecasting and Planning
- System modeling and controls

Award Information:

The maximum funding amount and maximum duration for each funding initiative is listed below:

Program Solicitation	Maximum Project Duration	Maximum award amount Per Research Project
Responsible Energy Conservation	3 Years	4,00,00,000/-taka

EPRC reserves the right to:

- Increase or decrease the group maximum award amount described in this section.

Key Activities Schedule:

Key activities, dates, and times for this solicitation and for agreements resulting from this solicitation are presented below. An addendum will be released if the dates change for activities:

ACTIVITY	DATE	TIME
Solicitation Release	July 16, 2018	
Deadline to Submit Applications	September 05, 2018	
Anticipated Notice of Proposed Award (NOPA) Posting Date	December 2018	
Anticipated Grant Agreement Start Date	January 2018	

Eligibility Information:

Who May Submit Proposals:

The categories of proposers eligible to submit proposals to EPRC are identified in the *EPRC Grants Proposal Submission Guideline (Version-1)*, Section-3.

Limit on Number of Proposals per Organization:

There are no restrictions or limits.

Limit on Number of Proposals per PI or Co-PI: 1

An individual may be listed as PI, co-PI, and/or senior personnel on no more than one proposal submitted in response to this solicitation.

Proposal Preparation and Submission Instruction:

Full Proposal:

- Letter of Intent (LoI) or Preliminary Proposal Submission is not required. Proposer must submit full proposal via EPRC's online portal: (<http://researchgrant.eprc.gov.bd>)
- EPRC Grants Proposal Submission Guideline (Version-1) apply. The complete text of the mentioned guideline is available electronically on the website at: (<http://www.eprc.gov.bd/site/view/notices>)

Collaboative Proposal:

- Proposers from two or more organizations may collaborate on a unified research project and submit the applied research projects under this solicitation.

Engaging Industry:

- Industrial engagement in cash or kind is highly encouraged for applied research projects submitted under this solicitation.

Proposal Evaluation and Award Information:

EPRC Grants Proposal Evaluation Guideline (Version-1) applies. The complete text of the mentioned guideline is available electronically on the website at: (<http://www.eprc.gov.bd/site/view/notices>)

Enquiries:

During the solicitation process, direct questions to the Council Officers listed below:

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