# **Syed Babar Ali Research Award**

## **Research Proposal**

Title of Project:	
Applicant Name:	
Registration Number:	
Department:	
PhD Supervisor:	
Date of Passing PhD	
Proposal Defense:	

#### A. Project Description

(For non-specialized reviewers)

The project description for non-specialized reviewers provides an overview of the proposed research project and its implications. This part of the proposal should be understandable to reviewers from outside the specialist area of the project. Please use 11-point Calibri Font.

#### Please provide:

- 1. Non-Specialized Summary (Up to 500 words)
- **2. Goals/Objectives or Hypothesis/Basis of Research** (Up to 300 words)
- **3. Impact (Knowledge/Practice/Industry)** (Up to 300 words)

## **B.** Project Description

(For specialized reviewers)

### 1. Introduction

Limited to one page (including figure in 11-point Calibri Font). Discussion may include, but not limited to the following:

- Motivation and objectives of the proposed research
- Research challenges that will be addressed.
- Novel and innovative aspects of the proposed work.
- List of research contributions.

2. Problem Statement
1/2 page in 11-point Calibri Font.  Discuss the specific research problem(s) considered in the proposed work.
Discuss the specific research problem(s) considered in the proposed work.
3. Methodology 2-1/2 pages (in 11-point Calibri Font.) including figures and tables. Discuss the proposed approach including preliminary studies/results, research plan, and important milestones/deliverables with timeline
3.1. Preliminary Study / Results
3.2. Research Plan
3.3. Milestones/Deliverables and Timeline

## 4. Academic Significance and/or Broader Impact

½ page in 11-point Calibri Font

Please describe the academic significance and/or broader impact of the proposed research.

#### 5. References

Follow standard template such as APA, Harvard, IEEE.

## 6. Appendix

- Attach letter of support from the PhD supervisor.
- Applicant may also attach letter of support/recommendation from the leading expert in the field
  or relevant Industry Professionals in senior position to show the significance and broader impact
  of the proposed work. For example, an applicant can seek letter from partners from
  Industry/academia who are collaborating with the applicant on the proposed research work by
  sharing research data or validating research outputs.