

# PSNA College of Engineering and Technology, Dindigul – 624 622

(Autonomous Institution affiliated to Anna University)

## Research Development Cell

CIRCULAR

Ref: PSNACET/Dean (R&D)/ Proposal/BIS

Date: 06/03/2024

Bureau of Indian Standards (BIS), as the National Standards Body of India is responsible for formulating Indian Standards for products, processes and services. Research & Development Projects have always been part of the standardization process. The Memorandum of Understanding with the premier educational institutions imparting technical and professional education opens the window to the opportunities to expand this network substantially by utilizing the intellectual capital that resides with the faculty and the research scholars in the institutions.

*BIS announces Research project themes regularly under various departments to promote research & development work necessary for standards formulation but also to enrich the research ecosystem in these educational institutions.*

### OBJECTIVES

- ✓ Support and commission research & development projects to generate knowledge, empirical data and insights that would help in formulating new standards and updating & upgrading the existing Indian standards;
- ✓ Expand the network of domain area experts to carryout research & development projects in the areas related to standardization and conformity assessment; and
- ✓ Enrich the research ecosystem in the educational institutions imparting technical and professional education.

### RESEARCH & DEVELOPMENT PROJECTS

- ✓ A project aimed at comprehensive, in depth and incisive study of a product, process or service or all taken together in respect of a subject under standardization, encompassing literature review, analysis of the data from secondary sources, collection and analysis of data from primary sources and stakeholder consultations.
- ✓ The duration of a project is about 3 to 6 months.
- ✓ The upper limit for expenditure for a project shall be **Rs 10 lakhs** (including taxes) only.

### ELIGIBILITY CRITERIA

- ✓ Academic institutions & universities having MoU with BIS and faculties and research Scholars.
- ✓ Member(s) of Technical Committees of BIS.
- ✓ Faculties and research scholars shall submit proposals through their institute.

More details are available in the following link:

[https://www.services.bis.gov.in/php/BIS\\_2.0/eBIS/research-projects-commissioned](https://www.services.bis.gov.in/php/BIS_2.0/eBIS/research-projects-commissioned)

Proposal Discussion: 2<sup>nd</sup> week of April 2024; Review Date: 3<sup>rd</sup> Week of April 2024

For further clarification contact Dr.K.Meena alias Jeyanthi, Prof/SR

**Last date for submission of Proposal is 30.04.2024**

As our Institution has already been associated with BIS and signed MoU, all Head of the Departments can encourage the competent faculty to submit proposals.

N. Newelcar  
Dean (R&D) 6/3/24

PRINCIPAL

CC to: The Pro-chairman for kind information  
HoDs with the request to circulate among their department faculty  
DRCs to follow up  
File copy (Dean – R&D)

