



G. B. Pant University of Agriculture and Technology Pantnagar-263145, Uttarakhand

Advertisement for Bureau of Indian Standards (BIS) Standardization Chair Professor

Number: 01

G. B. Pant University of Agriculture and Technology Pantnagar invites application for the post of Bureau of Indian Standards (BIS) Standardization Chair Professor at GBPUAT from the distinguished academicians of the University fulfilling prescribed qualifications.

Background and Objectives:

The creation of a BIS Standardization Chair is for research & development, teaching and training in the field of Standardization and Conformity Assessment in the country with focus on the areas of Civil, Electrical, Mechanical, Electronics & Communication, Industrial and Production, Computer Engineering, Earthquake Engineering, Reliability Engineering, Basic Sciences, Development and Management of water resources and renewable energy projects, Infrastructure development, Medical Biotechnology & Nanotechnology, Biomaterials, Agriculture, Veterinary, Home Science, Fisheries, Forestry, etc.

Roles and Activities of the Chair Professor:

The BIS Standardization Chair Professor is expected to provide leadership in the following areas:

- a) Coordinating R&D efforts towards development of standards and inputs to the drafts of new Indian Standards or revision/amendment of Indian Standards or are of relevance to Conformity Assessment Schemes of the Bureau.
- b) Identifying and facilitating the integration of existing R&D project outputs with standards, as may be relevant.
- c) Undertaking review of Indian Standards involving thorough analysis of technical developments that have taken place in the product/processes/practices/use or application/testing/input materials, the international standards available, etc relevant to the standard under review.
- d) Preparation of handbooks/literature/case studies on implementation of Indian Standards and Conformity Assessment.
- e) Sensitizing and strengthening participation of the faculty/professors of GBPUAT in standards formulation activities of the Bureau.
- f) Promoting the integration of Indian Standards in course curricula of GBPUAT and for initiating short term course on standardization in GBPUAT.
- g) Organization of BIS-GBPUAT joint seminars, conferences, workshops, symposia or lectures on topics of Standardization and Conformity Assessment of common interest for dissemination of knowledge. At least one lecture to be given by the Chair Professor every year at an event organized by the Bureau.
- h) Designing and executing short-term capacity-building programmes and training programmes on Standardization and Conformity Assessment.
- i) Exchange with incubation centres in GBPUAT for promoting how standards can encourage/facilitate innovation.

Eligibility:

Essential:

- (a) A scholar with a good track record of a teacher/ researcher serving at GBPUAT having minimum 5 years experience as a Professor with evidence of published work having a minimum of 25 research publications in the SCI/ Scopus/ UGC Care list/ NAAS journals.

(b) Experience of successfully guiding doctoral candidate.
(C) Attended minimum 6 National/ International conferences/ symposia

or

Attended 3 National/ International conferences/ symposia and 3 trainings (each of minimum 6 days).

Desirable:

Preference may be accorded to Professors having proven experience/ knowledge in the area of standardization/ quality control/ reliability or any related field.

Age: 62 years (Maximum).

Period of appointment: 3 years or until the incumbent attains the age of superannuation whichever is earlier.

Honorarium of the chair: Consolidated Rs. 30,000 per month in addition to his/her salary.

Application Procedure: Faculty members willing to apply for the above-mentioned position should fill up the form in the format provided herewith along with supported documents. Duely filled in application form with all the testimonials should be sent through proper channel to Dean, PGS office before the deadline.

The last date for submission of application: December 23, 2023

General Information:

1. All Qualifications, Experiences and Age Limit will be considered as on or before 23/12/2023 (Closing date of application form).
2. Applications received on or before the closing date will only be considered for scrutiny and selection.
3. Mere fulfilment of minimum qualification and experience requirements does not entitle any candidate for a call for interview. A short listing criterion may be set higher than the minimum advertised.
4. Candidates possessing qualifying degrees in allied branches with superior academic record, appropriate course background and relevant research experience may be considered on merit.
5. The decision of the Vice-Chancellor, GBPUAT in all matters of selection will be final. Any dispute with regard to the selection process will be subject to Courts having jurisdiction over Pantnagar.

11. Research Publications (from latest to oldest):

S. No.	Author(s)	Title (with full details, i.e. year, journal, doi)	SCI/ ESCI/ Scopus/ UGC Care list/ NAAS	Impact factor/ Rating (if any)

12. Conference Presentations:

13. Books Published:

(a) Text Books:

(b) Edited Books:

(c) Book Chapters:

14. Organisation/Member of National/ International Conferences/Workshops/ Trainings:

15. National and International Conference Participation (Invited Talks/ Lectures):

16. Projects Handled:

17. Membership of Societies/ Board of faculty(studies):

18. Editorial Board Member/ Editor/Reviewer of Journals or Books:

19. Awards and Recognizaton:

20. Best thesis/ Research paper/Poster/ Any other award by his/her scholars (From thesis supervised only):

21. Mention in about 250 words the contribution in the field of BIS standardization/ quality control/ reliability or any related field, if any:

22. Declaration:

I hereby declare that I have carefully read and understood the instructions and particulars supplied to me, and that all entries in the form as well as attached sheets are true to the best of my knowledge and belief. If it is found that the information provided is wrong, the University can summarily reject my candidature at any stage of selection process or thereafter.

Date:

Signature of Candidate