

# राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

# **Recruitment of BIS Standardization Chair Professor**

Advertisement Number: NITR/ES/02/2023, Dated: 20th April 2023

National Institute of Technology, Rourkela, an Institute of National Importance under Ministry of Education, Government of India invites applications from distinguished academicians of the Institute with the prescribed qualifications to fill up **BIS Standardization Chair Professor** position in the Institute.

SI. No.	Name of the Position	Pay Scale	Vacancy	Age limit
1	BIS Standardization Chair Professor	Academic Pay Level 14-A of 7 <sup>th</sup> CPC Pay Matrix	01 (UR)	Up to 62 years

**Note:** - Besides salary as prescribed for professor of NIT in Pay Level 14-A of 7<sup>th</sup> CPC, s/he will be entitled to additional sum of Rs. 25,000 as honorarium per month and Rs.2 lakhs per year will also be made available towards execution of activities pertaining to the role of the position.

The appointment of the Chair Professor will be for a period of 3 years, subject to satisfactory performance and annual review. A new selection will be held on every 3 years. If the present incumbent will not be found suitable for the Chair Professorship in the next round of selection, s/he will continue as a regular professor in her/his respective department, nevertheless s/he will not be entitled to additional amount and research grant as mentioned above. The additional honorarium and research grant are coextensive with the Chair Professor post.

#### **Objectives:**

The creation of 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, chemical, earthquake engineering, development and management of water resources and renewable energy projects, infrastructure development, medical biotechnology & nanotechnology, biomaterials, etc.

# Role 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 Scheme 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 product/processes/practices/use or in 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 NITR in standards formulation activities of the Bureau.

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- f) Promoting the integration of Indian Standards in course curricula NITR and for initiating short term course on standardization in NITR.
- g) Organization of BIS- NITR 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 NITR for promoting how standards can encourage/facilitate innovation.

#### Candidates must fulfill the following minimum eligibility criteria (qualification, experience etc.):

#### **Educational Qualification & Experience**

SI. No.	Designation and Pay	Essential Qualification	Essential Requirements	Cumulative Essential Credit Points
01	Professor Academic Pay Level 14-A of 7 <sup>th</sup> CPC Pay Matrix	Ph.D. in relevant subject/area (as applicable)	Ten years after Ph.D. or thirteen years total working experience, out of which seven years should be after Ph.D. At least three years at the level of Associate professor with Academic Grade Pay of Rs.9500 or four years at the level of Associate Professor with Academic Grade Pay of Rs.9000 or combination of Rs.9000 and Rs.9500 or equivalent in NIT Rourkela.	80

Detailed Educational Qualifications, Experience and other criteria for selection shall be as per the Recruitment Rule (RR) for Professors in NITs published in the Gazette of India, dated 24/Jul/2017 available on the Institute website at <a href="http://nitrkl.ac.in/docs/Career/MRR.pdf">http://nitrkl.ac.in/docs/Career/MRR.pdf</a>.

In addition, candidate for the "Chair Professor" position must possess qualification with the National and International visibility through high-quality of research publications in Journals and conferences, Fellowship of Academy or professional society, must have conducted research projects being funded by Government of India or other organisations, must have supervised M. Tech. and Ph. D. students. S/he should have associated herself/ himself as volunteer and program committee member, in National/International conferences, editor/editorial committee in reputed journals, and should have dealt patent and consultancy. Preference will be given to candidates having past experience in Standardization activities.

#### **Eligibility:**

Regular faculty members serving as Professor of NIT Rourkela fulfilling the above criteria are eligible to apply.

#### **General Information**

1. All Qualifications, Experiences and Age Limit will be considered as on or before **11/05/2023** (Closing date of online application form).

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- 2. All degrees mentioned in the application should be awarded by an Institute/ University recognised by the Government.
- 3. No person, (i) who had entered into or contracted a marriage with a person having a spouse living; or (ii) who is having a spouse alive, has entered into or contracted a marriage with any person, shall be eligible for appointment to the said post;
- 4. Applications received on or before the published closing date will only be considered for scrutiny and selection.
- 5. 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.
- Candidates possessing qualifying degrees in allied branches with superior academic record, appropriate course background and relevant research experience may be considered on merit.
- 7. The Institute reserves the right to call all the eligible candidates or short listed candidates for interview after screening by the Institute. The Institute also reserves the right to defer or cancel the selection process without assigning any reason thereof. The decision of the Institute in this regard will be final and binding on all the applicants who respond to this advertisement. No interim communication on the status of application will be entertained.
- 8. Candidates who are unable to attend the interview for being abroad can be permitted to attend the interview on their request through video conferencing on case to case basis. It is mandatory to have personal presence in the interview for the applicants who are residing in India.
- 9. Candidates who will get selected for interview will have to produce original documents in support of all the particulars mentioned in their application form regarding their reservation category, educational qualification, experience, and other claims.
- 10. Canvassing in any manner would entail disqualification of the candidature.
- 11. Name of the shortlisted candidates will be displayed in the Institute website. Beside, all information regarding selection test, interview schedule etc. will also be provided through the Institute website only. The Institute will not be responsible in any manner if a candidate fails to visit / access the website in time. Candidates are requested to regularly visit the Institute website i.e., <a href="https://www.nitrkl.ac.in">www.nitrkl.ac.in</a> for updated information.
- 12. The decision of the Institute in all matters will be final. No correspondence /interim inquiries will be entertained from the candidates in connection with the process of selection/ interview including reasons for not being called for interview. Any dispute with regard to the selection / recruitment process will be subject to Courts / Tribunals having jurisdiction over Rourkela.

#### **How to Apply**

- a) Candidates willing to apply for the post are requested to apply online at <a href="https://website.nitrkl.ac.in/FacultyStaff/Career/Faculty/">https://website.nitrkl.ac.in/FacultyStaff/Career/Faculty/</a>
- b) The online application can be filled in multiple sessions.
- c) Applications shall be received online only. No application or CV should be sent against this advertisement by email or letter mail.
- d) No application fee is applicable.
- e) The candidates shall submit a signed copy of the application generated online at the time of interview, if shortlisted.
- f) Candidates are required to check the Institute website from time to time for latest information, application status, call for interview, change of dates and final results.

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# **Important Dates**

Opening of online application portal - 20/04/2023 Closing of online application portal - 11/05/2023

# For further queries (if any) please contact:

Dean (Faculty welfare): e-mail: <a href="mailto:dean-fw@nitrkl.ac.in">dean-fw@nitrkl.ac.in</a>

Tel: 0661-2462802, 2462012

Assistant Registrar (Establishment-I): email: <a href="mailto:establishment@nitrkl.ac.in">establishment@nitrkl.ac.in</a>

Tel: 0661-2462041

The preferred mode of communication is e-mail.

Sd/-Registrar

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