

**NIGAM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
Application for Faculty Position

**Name** (in capital letters):

**Post Applied:**

**Subject Area:**

**Areas of Interest and Expertise:**

**Research Score (Annexure 2):**

**Academic Score (Annexure 3):**

**Educational Qualification** (from HSC/ 10<sup>th</sup> Board onwards):

Exam./ Degree/ Diploma	Major Subject/ Specialisation	Name of College/ Institute	Name of Board/ University	Course Duration	Year of Passing	Regular/ Distance	% of Marks

**Whether NET qualified ?**

**If yes, the subject and the year:**

**Professional Experience:**

Name of Organisation	Designation	Period		Primary Responsibility/ Subjects Taught (if faculty)
		From	To	

**Present / Last Salary (Monthly):**

**Computer proficiency, specially MS Office :**

**Books read during the last one year (Name of book & author):**

**Professional Affiliation (Membership of Academic Bodies/Societies):**

**Why do you prefer teaching as a profession and what innovation can you bring to NIGAM ?**

**Personal Information:**

Mother's Name:

Father's Name:

Date of Birth:

Age:

PAN No.

Aadhar No.

Address for correspondence:

Phone No.

E-mail ID:

Nationality:

Religion:

Gender:

Caste (Please delete inapplicable): SC/ ST/ OBC/ Others

Marital Status:

Name of Spouse:

Is any relative working in NIET? Yes/ No (If yes, please give details):

Did you apply for recruitment at NIGAM earlier? Yes/ No (If yes, please give details):

Date \_\_\_\_\_

Signature \_\_\_\_\_

Annexure 1

**Particulars of Publications (Journals, Books, Book Chapters etc.) in APA Format \***

**Particulars of Paper Presentation in National/ International Seminar, Conference etc.**



# Supporting documents to be attached.

Annexure 2

### Calculation of Academic and Research Score

S/No.	Particulars of Academic and Research Activity	Unit Score	Number *	Actual Score
01.	<b>Research Paper</b>			
	<ul style="list-style-type: none"> <li>Published in UGC-CARE or Scopus or ABDC-listed journals</li> </ul>	10		
02.	<b>Publications Other Than Research Papers</b>			
	(a) Books authored			
	<ul style="list-style-type: none"> <li>Published by international publishers</li> </ul>	12		
	<ul style="list-style-type: none"> <li>Published by national publishers</li> </ul>	10		
	<ul style="list-style-type: none"> <li>Chapter published in edited book</li> </ul>	05		
	(b) Books edited			
	<ul style="list-style-type: none"> <li>Published by international publishers</li> </ul>	10		
	<ul style="list-style-type: none"> <li>Published by national publishers</li> </ul>	08		
	(c) Translation work in Indian and foreign languages			
	<ul style="list-style-type: none"> <li>Book</li> <li>Chapter or Research Paper</li> </ul>	08 03		
03.	<b>Creation of ICT Mediated Teaching Learning Pedagogy &amp; Content, and Development of New Innovative Courses &amp; Curricula</b>			
	(a) Development of innovative pedagogy	05		
	(b) Design of new curricula/ course – per curricula/ course	02		
	(c) Massive Open Online Courses (MOOCs)			
	<ul style="list-style-type: none"> <li>Development of complete MOOCs in 4 quadrants for 4-credit course (05 per credit)</li> </ul>	20		
	<ul style="list-style-type: none"> <li>MOOCs developed in 4 quadrants – per module/ lecture</li> </ul>	05		
	<ul style="list-style-type: none"> <li>Content writing/ subject matter expert for MOOCs (at least one quadrant)</li> </ul>	02		
	<ul style="list-style-type: none"> <li>Course Coordinator for MOOCs – 4-credit course (02 per credit)</li> </ul>	08		
	(d) E-Content			
	<ul style="list-style-type: none"> <li>Development of e-content in 4 quadrants for a complete course/ e book</li> </ul>	12		
	<ul style="list-style-type: none"> <li>Development of e-content in 4 quadrants per module</li> </ul>	05		
	<ul style="list-style-type: none"> <li>Contribution to development of e-content module in complete course/ paper/ e-book (at least one quadrant)</li> </ul>	02		
	<ul style="list-style-type: none"> <li>Editing of e-content for complete course/ paper/ e-book</li> </ul>	10		
04.	<b>Research and Consultancy</b>			
	(a) Research Guidance			
	<ul style="list-style-type: none"> <li>Ph.D. – per degree awarded</li> </ul>	10		
	<ul style="list-style-type: none"> <li>Ph.D. – per thesis submitted</li> </ul>	05		
	<ul style="list-style-type: none"> <li>M.Phil./ P.G. Dissertation – per degree awarded</li> </ul>	02		

	(b) Research Projects			
	• Completed – More than Rs.10 lakhs	10		
	• Completed – Less than Rs.10 lakhs	05		
	• Ongoing – More than Rs.10 lakhs	05		
	• Ongoing – Less than Rs.10 lakhs	02		
	(c) Consultancy	03		
05.	<b>Patents, Policy Documents, Awards and Fellowship</b>			
	(a) Patents			
	• International	10		
	• National	07		
	(b) Policy document			
	• International (Submitted to an international body/ organisation like UNO, UNESCO, World Bank, IMF etc.)	10		
	• National (Submitted to the central government)	07		
	• State (Submitted to a state government)	04		
	(c) Awards and Fellowship			
	• International	07		
	• National	05		
06.	<b>Invited Lecture/ Resource Person/ Paper Presented in Seminar or Conference/ Full Paper Published in Seminar or Conference Proceedings (Paper presented and published in conference proceedings to be counted only once)</b>			
	• International (Held abroad)	07		
	• International (Held within India)	05		
	• National	03		
	• State/ University	02		
<b>TOTAL SCORE (01 + 02 + 03 + 04 + 05 + 06)</b>		-	-	

**Notes:**

- Research score for research papers published in UGC-CARE or Scopus or ABDC listed journals would be augmented as follows for impact factor (to be calculated as per Thomson Reuters list):
  - Paper in refereed journals without impact factor - 5 Points
  - Paper with impact factor less than 1 - - 10 Points
  - Paper with impact factor between 1 and 2 - - 15 Points
  - Paper with impact factor between 2 and 5 - - 20 Points
  - Paper with impact factor between 5 and 10 - - 25 Points
  - Paper with impact factor more than 10 - - 30 Points
- Papers with more than one authors :
  - Two authors – 70% of total value of publication for each author
  - More than two authors: 70% of total value of publication for the First/ Principal/ Corresponding author and 30% of total value of publication for each of the joint authors
  - Joint projects – Principal investigator and co-investigator to get 50% of total value each.
- If a paper presented in a seminar/ conference is published as part of edited book or proceedings, the score can be claimed once – for either presentation or publication.

4. For joint supervision of research students, the supervisor and the co-supervisor shall each get 70% of the total score.
5. The combined research score from Policy Document (5. b) and Invited lectures/ Resource Person/ Paper presentation (6) shall have an upper capping of thirty percent of the total research score of the teacher concerned.
6. The research score shall be from minimum of three categories out of six categories.

Annexure – 3

### Academic Score – Criteria for Short-listing of Candidates for Interview

S/No.	Academic and Other Records – Eligible Score	Maximum Score	Score Achieved *
1.	<b>Graduation – Marks secured</b> a. 80% & above = 15 b. 60% to less than 80% = 13 c. 55% to less than 60% = 10 d. 45% to less than 55% = 05	15	
2.	<b>Post-Graduation – Marks secured</b> a. 80% & above = 25 b. 60% to less than 80% = 23 c. 55% [50% in case of SC, ST, OBC (non-creamy layer) & PWD (Persons with disability)] to less than 60% = 20	25	
3.	<b>M.Phil. (To be calculated if there is no Ph.D.) – Marks secured</b> a. 60% & above = 07 b. 55% to less than 60% = 05	07	
4.	<b>Ph.D.</b> (In case of both Ph.D. and M. Phil., the maximum score will be 30)	30	
5.	<b>NET/ SLET/ SET</b> a. NET with JRF = 07 b. Only NET = 05 c. SLET/ SET in Odisha State = 03	07	
6.	<b>Research Publications –</b> 2 marks for each research publication (Published in Peer-Reviewed or UGC-listed Journals)	10	
7.	<b>Teaching / Post-Doctoral Experience –</b> 2 marks for each year (If the period of teaching / post-doctoral experience is less than one year, the marks will be awarded proportionately)	10	
8.	<b>Awards</b> a. International / National Level (Awards given by International Organisations/ Government of India / National level bodies recognised by Government of India) = 03 b. State-Level (Awards given by State Government) = 02	03	

	<b>TOTAL SCORE</b>	100 (Maximum possible)	
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\* Supporting documents to be attached.

