SPECIAL RECUITMENT DRIVE FOR PERSONS WITH DISABILITY (PWD) For Faculty Posts(2 PWD Posts- 1 VH and 1 HH)

Applications in prescribed format are invited from Indian National belonging to PWD category for recruitment at the level of Assistant Professors (for two PWD Posts) in the following departments of the institute:

Sr.No.	Department	Total PWD Vacancies
1	Department of Architecture	Visually Handicapped – 01 Hearing Handicapped – 01
2	Department of Biomedical Engg.	
3	Department of Computer Science & Engg.	
4	Department of Electronics & Telecommunication Engg	
5	Department of Information Technology	
6	Department of Mechanical Engg.	
Total PWD Posts		02

General Information

1. The disability certificate must be issued by the Competent Medical Authorities as applicable for employment in Central Government organizations. The final selection will be made on the basis of the recommendations of a Medical Board to be appointed for examining the physical disability.

2. Application fee for PWD candidates will be Rs. 250/-. For the candidates applying from abroad, application fee will be USD 50$. The application fee can be submitted in form of DD in favour of "Director, National Institute of Technology, Raipur" payable at Raipur

3. Age of the candidate should be preferably below 60 years.

4. Candidates from Industry (or comparable organisations) without Ph.D. degree: Such candidates may be considered for recruitment as Assistant Professor, if he/she has substantial professional and R&D experience supported with good number of publications in leading journals of the field, the candidate being the lead author.

5. Since all the posts are to be filled in by open advertisement, internal PWD candidates who are aspiring for higher AGP need to apply.

6. Institute offers following fringe benefit to appointed faculty.
   a. A cumulative Professional Development Allowance of Rs. 3.00 lakhs for every block period of 3 years (Rs. One Lakh per year) may be made available to every member of the faculty on reimbursable basis to meet the expenses for participating in both national and international conferences, paying the membership fee of various professional bodies and contingent expenses.
   b. LTC, HRA, Transport Allowance and medical reimbursement, children education fee reimbursement, mobile allowance etc. will be applicable as per institute rules.

7. Fresh appointees will be covered under the New Pension Scheme (NPS-2004) as per Govt. of India rules.

8. Separate application with enclosures for each department is required for the candidates applying for more than one department.

9. Qualification and experience may be relaxed by the competent authority at any point of time for outstanding candidates.

10. The applicant will be responsible for the authenticity of submitted information, other documents and photograph.

11. Incomplete applications or forms without prescribed application fee, wherever applicable, will be rejected without showing any reason.

12. Travelling Allowance (TA) is admissible to the candidates called for interview. TA will be admissible subject to maximum of 2 AC (Second AC) class fare by the shortest route from the address mentioned in the interview letter or from the place of journey to the institute whichever is less, on submission of tickets of both ways journey.

13. For updates please visit the institute website regularly.

14. Caste Certificate (in original) in the Central Govt. format must be produced (wherever applicable) at the time of interview.

15. For OBC (non-creamy layer) candidates, the caste certificate must be in the format applicable for employment in Central Government organizations and must be issued on or after 01.04.2015.

16. Application received after last date of submission will not be considered.

17. List of shortlisted candidates will be displayed on institute website.

18. Shortlisted candidates will be informed by email for interview.

19. Any legal dispute regarding recruitment will be within the jurisdiction of Raipur Courts only.

20. Canvassing in any form will disqualify candidature.

21. Mere eligibility will not vest any right on any candidate for being called for interview. The decision of the Institute in all matters will be final. No correspondence will be entertained from the candidates in connection with the process of selection / interview.

22. The Institute reserves the right to call for interview only those candidates shortlisted on the basis of their qualification, experience, research and publication records as submitted by the candidate and departmental requirements, etc.

23. The Institute reserves the right to fill or not to fill any or all the posts advertised. The Institute reserves the right to increase/decrease number of vacancies advertised.

24. The qualifications and experience for various positions are given in **Annexure I**. Desirable areas of specializations in various departments are given in **Annexure-II**. However, candidates with other relevant areas of specializations may also be considered.

25. Experienced and meritorious candidates may be granted higher pay on recommendation of the Selection Committee.

26. The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit, on the basis of qualifications and experience higher than those prescribed in this advertisement.

27. All Degree Certificates should be from recognized Universities / Institutes.

28. Candidates in Govt. service should send their applications through proper channel. If original application is routed through proper channel, a photocopy of the application should be sent in advance before the prescribed last date. Such candidates are required to produce "No Objection Certificate" at the time of interview, failing which they may not be considered for interview.

29. Those candidates who have submitted their Ph.D. thesis and are expecting the defence/viva-voce/exam to be completed by the time of interview can also apply. Such candidates need to show their Ph.D. degree/provisional degree certificate at the time of interview.

Registrar
NIT Raipur

Prescribed Minimum Qualification and Experience for Faculty Positions of
NATIONAL INSTITUTE OF TECHNOLOGY
(Under four tier flexible faculty structure)   **Annexure I**

Designation, Pay Band and Academic grade pay	Essential qualification	Relevant experience	Other essential requirements	Additional Desirable requirements
Assistant Professor (On contract) PB-3 with Grade pay of Rs. 6000/- + 07 additional non compounded increments PB – 3 of Rs. 15600/- - 39100/- with GP of Rs. 6000/- p.m.	First class post graduate with Ph.D. in relevant discipline and having consistently very good academic record	None	None	One publication in an SCI Journal
Assistant Professor (On contract) PB-3 of Rs. 15600/- - 39100/- with Grade pay of Rs. 7000/-	First class post graduate with Ph.D. in relevant discipline and having consistently very good academic record	01 year	One paper accepted for publication in SCI Journal	Two papers in SCI journals or one patent; may be based on Ph.D. work
Assistant Professor PB-3 of Rs. 15600/- - 39100/- with Grade pay of Rs. 8000/- (Regular)	First class post graduate with Ph.D. in relevant discipline and having consistently very good academic record	03 years after Ph.D. or 06 years total (not counting Ph.D. enrolment period) after obtaining M.Tech. degree	02 papers in SCI journals outside Ph.D. work. One ongoing sponsored project for candidates from academia. Two experiments or computational projects added to teaching laboratories where appropriate	One Ph.D. supervision ongoing; 01 Patent; Experience in industry or R & D lab of repute; M.Tech., M.Sc. or B.Tech. project supervision on live industrial problems.

Sr. No.	Departments	Desirable Specializations	Branch of Engineering/Discipline
		Annexure II	
1	Department of Architecture	1. Architecture • Urban Design • Sustainable Architecture	i) B.Arch. or equivalent and M.Arch. or equivalent with valid registration of Council of Architecture AND (ii) Ph.D. in appropriate discipline
		2. Planning • Housing • Transport Planning • Urban Planning • City Planning • Town Planning • Environmental Planning • Regional Planning	(i) B.Arch. or equivalent and M. Planning or equivalent with valid registration of Council of Architecture AND (ii) Ph.D. in appropriate discipline
		3. Others • Construction Management • Building Engineering Management • Landscape Architecture • Architectural Conservation • Building Science and Technology • Any other related field	(i) B.Arch. or equivalent and Master degree in relevant field with valid registration of Council of Architecture AND (ii) Ph.D. in appropriate discipline
		4. Fine Arts	(i) B.Fine Arts with M. Fine Arts in History of Arts/ Painting/ Sculpture/ Applied Arts AND (ii) Ph.D. in appropriate discipline
		5. Structural Engineering	(i) B.E./B.Tech. in Civil Engineering or equivalent with M.E./M.Tech. in Structural Engineering AND (ii) Ph.D. in appropriate discipline (i)

2	Department of Biomedical Engineering	Tissue Engg., Biomedical Signal Processing , Bioelectronics, Biomedical Instrumentation & Control, Bio Equipment Design, Clinical Biochemistry, Bio Mechanics, Rehabilitation Engg., Bio Fluid Dynamics, Medical Informatics, Bio Sensors, Clinical Engg., Medical Imaging.	(i) B.E./B.Tech in Biomedical Engg./ Electronics/ Instrumentation/ Instrumentation & Control/ Biomedical Instrumentation/ Electronics & Communication or equivalent AND (ii) ME/M. Tech in Biomedical Engg./ Biomedical Instrumentation/ Bio Electronics/ Bio Mechanics/ Instrumentation Engg./ Electronics/ Electronics & Instrumentation/ Instrumentation & Control/ Clinical Engg./ Bio Informatics/ Medical Imaging & Image Analysis or equivalent Note: At least one degree from the above at UG or PG should be in Biomedical Engg or equivalent OR B. Pharma / B. Tech. in Biotechnology followed by M.Tech. in Biomedical Engg. OR MBBS followed by Master in Medical Science & Technology (MMST) or equivalent AND (iii) PhD in appropriate discipline
3	Department of Computer Science & Engineering	AI & Expert Systems, Software Engg., Mobile & Pervasive Computing, Advanced Algorithms, Soft Computing, Evolutionary Computing, Parallel & Distributed Computing System, Image Processing & Multimedia,Computer Networks & Security,Theoretical Computer Science, Natural language, Processing, System Programming, Swarm Intelligence, Machine Learning & Pattern Recognition, Computer Architecture &Hardware, Database systems & related technologies	(i) B.E./B.Tech. in Computer Science & Engineering/ Computer Technology/ Information Technology/ Computer Engineering/ other related area AND (ii) M.E./M.Tech. or equivalent in major areas of Computer Sc. & Engg./Information Technology. AND (iii) Ph.D. in major areas of Computer Science and Engg./Information Technology

4	Department of Electronics and Telecommunication Engineering	Communication systems, Microelectronics & VLSI Design, Digital System Design, Semiconductor Materials & Devices, Electronic Instrumentation, Signal processing, Telecommunication and Computer Network	(i) B.E./B.Tech. in Electronics & Telecommunication Engineering or in equivalent branch of Engg. AND (ii) M.E./M.Tech. in Electronics & Communication Engineering or equivalent AND (iii) Ph.D. in the major areas of Electronics & Communication Engineering.
5	Department of Information Technology	Software Engg.,Multimedia Technology, Internet Technology, Computer Networks, Information Security, Artificial Intelligence	(i) B.E./B.Tech. in Computer Science & Engg./IT/ Electronics or equivalent AND (ii) M.E./M.Tech. in Computer Sc. & Engineering/ Software Engineering/ IT/Information Security/Artificial Intelligence/ Computer Technology or equivalent AND (iii) Ph.D. in appropriate discipline
6	Department of Mechanical Engineering	Machine Design, Thermal Engg., Production Engg., Industrial Engg., CAD-CAM	(i) B.E./B.Tech. in Mechanical Engg. or equivalent AND (ii) M.E./M.Tech. in Machine Design/ Production /CAD-CAM/ Thermal Engineering/ Industrial Engg./ Production Engg. or equivalent AND (iii) Ph.D. in appropriate discipline