



राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर

NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR

(An Institute of National Importance)

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Raipur, Dated- 14/06/2019

**WALK-IN-INTERVIEW on 27<sup>th</sup> June, 28<sup>th</sup> June & 1<sup>st</sup> July 2019 for Temporary  
Faculty/Teaching Assistant/Part Time Faculty**

NIT Raipur is looking for the eligible candidates for engagement as Temporary Faculty/Teaching Assistant/Part Time Faculty in various Engineering/ Sciences/ Humanities Departments.

For details of qualifications, terms and conditions, emoluments, instructions & prescribed application form, please visit our website [www.nitrr.ac.in](http://www.nitrr.ac.in)

Interested candidates must report to respective department between 10:00 AM to 11:30 AM on 27<sup>th</sup> June, 28<sup>th</sup> June & 1<sup>st</sup> July 2019. Please note that candidates reporting after 11:30 AM will not be entertained.

—Sd—  
REGISTRAR

# Essential Qualification for Temporary Faculty / Teaching Assistant / Part Time Faculty Appointment 2019

| S.No. | Departments                          | Area/Specialization                                                                                                                                                                                                                                               | Qualifications required                                                                                            |
|-------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| 1     | Biomedical Engineering               | Biomedical Engineering, Electronics and Communication , Telecommunication, Instrumentation, Electronics and Instrumentation, Biomedical Instrumentation, Bio-electronics, Biomechanics, Tissue Engineering, Biomaterials, Biomedical Signal and Image Processing. | B.E. / B.Tech. & M.E. / M.Tech. in relevant discipline with first division & Ph.D. in relevant area/specialization |
| 2     | Chemical Engineering                 | Any field in Chemical Engineering.                                                                                                                                                                                                                                |                                                                                                                    |
| 3     | Civil Engineering                    | Structure, Geo-Tech, Water Resource, Transportation, Environment, Construction Management.                                                                                                                                                                        |                                                                                                                    |
| 4     | Computer Science & Engg              | Computer Science & Engineering                                                                                                                                                                                                                                    |                                                                                                                    |
| 5     | Electrical Engineering               | Power Systems, Control Systems, Power Electronics, Machine Drives, Instrumentation, Electronics and other relevant specializations.                                                                                                                               |                                                                                                                    |
| 6     | Electronics & Telecommunication Engg | VLSI, DCN , DSP, Control System                                                                                                                                                                                                                                   |                                                                                                                    |
| 7     | Information Technology               | Computer Network, Artificial Intelligence, Data Base Management System, Image Processing, Data Structure, Digital Electronics, Advanced Computer Architecture, Software Engineering, / Operating System, TOC, Mobile Communication, Multimedia Communication.     |                                                                                                                    |

| S.No. | Departments                    | Area/Specialization                                                                                                                                            | Qualifications required                                                                                                               |
|-------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 8     | Mechanical Engineering         | Mechanical Engineering, Industrial Engineering, Production Engineering, Machine Design, CAD/CAM, Thermal Engineering, Industrial & Production Engineering etc  | B.E. / B.Tech. & M.E. / M.Tech. in relevant discipline with first division & Ph.D. in relevant area/specialization                    |
| 9     | Metallurgical Engineering      | Physical Metallurgy, Mechanical Metallurgy, Extractive Metallurgy, and any other Related Discipline.                                                           |                                                                                                                                       |
| 10    | Mining Engineering             | Mining Engineering, Mine Environment, Open Cast Mining, Rock Mechanics, Mine Planning, Mineral Engineering, Metalliferous Engineering, Excavation Engineering. |                                                                                                                                       |
| 11    | Physics                        | Relevant areas of Physics                                                                                                                                      | First Division in M.Sc. and preceding degrees in relevant field with Ph.D in relevant area.                                           |
| 12    | Chemistry                      | Physical, Inorganic, Organic, Analytical, Environmental, Applied Chemistry.                                                                                    |                                                                                                                                       |
| 13    | Mathematics                    | Mathematics, Applied Mathematics                                                                                                                               | M.A. (English 1 <sup>st</sup> Class) Ph.D. in relevant area. Experience in taking soft skills classes at in UG/PG level is essential. |
| 14    | Humanities and Social Sciences | English                                                                                                                                                        |                                                                                                                                       |
|       |                                | Value Education                                                                                                                                                |                                                                                                                                       |
|       |                                | Health, Hygiene & Yoga                                                                                                                                         | M.A./ M.Sc. in Yoga (First Class) Ph.D. in relevant area. Experience: Teaching and Practice of Yoga at the PG and UG levels.          |

| S.No | Departments                | Area/Specialization                                                                                                                       | Qualifications required                                                                                                                                                                                               |
|------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 15   | Architecture               | Architecture                                                                                                                              | 1. B. Architecture in First Division<br>2. Master in Architecture/ Planning /Any other relevant qualification in First Division<br>3. Registered with council of Architecture.<br>4. One year Professional Experience |
|      |                            | Structures                                                                                                                                | B.E. (Civil)/ B.Tech. (Civil) and/or M.E / M.Tech in Structural Engineering with First Division and Ph.D in Relevant area.                                                                                            |
|      |                            | Fine Arts                                                                                                                                 | B.F.A. and/or Master of Fine Arts (M.F.A.)                                                                                                                                                                            |
| 16   | Applied Geology            | Economic Geology, Geochemistry, Petrology, Engineering Geology. Mining Geology, Environmental Geology, Structural Geology, Palaeontology. | 1. M. Tech. in Applied Geology or equivalent (OR)<br>M.Sc. in Geology with M. Phil/ P.G. Diploma<br>2. Ph.D. in Appropriate Discipline.                                                                               |
| 17   | Biotechnology Engineering  | Biotechnology: Enzyme Technology, Genomics, Animal Technology, Drug design and Pharmatechnology.                                          | B.E./B.Tech in Biotechnology/ followed by ME / M.Tech. in Biotechnology in first division and Ph.D. degree in appropriate discipline (OR)<br>Ph.D. in Bio-Tech with M.Sc. in Bio-Technology with first division.      |
| 18   | Computer Application (MCA) | Computer Science & Engineering, Computer Applications                                                                                     | B.E/B.Tech and M.E/M.Tech in first division with Ph.D in relevant area.<br>Or<br>MCA and preceding degree in first division with Ph.D in Relevant area.                                                               |

**Note:**

1. If suitable Ph.D. candidates are not available then candidates having ME/M.Tech./M.Arch. degrees will be considered.
2. Candidates having B.Tech./B.Arch./M.Sc./MCA degrees can be considered for the position of "Teaching Assistant" only if suitable candidates having Ph.D. and/ or M.Tech Degrees are not available.

### **Important Note**

1. Interested candidates shall report to respective departments for registration between 10:00 AM to 11:30 AM. Candidate reporting after 11:30 AM will not be entertained.
2. All the candidates should bring duly filled attached candidate Assessment sheet, complete bio-data, One (01) set of self-attested copy of their certificates and the original certificates in support of their educational/professional qualifications and one passport size photographs.
3. The period of contract will be for eleven months only.
4. The Institute reserves the right to fill-up or not to fill-up the posts, cancel the advertisement in whole or in part without assigning any reason and its decision in this regard shall be final.
5. Institute reserves all the rights to fill the faculty positions by temporary basis.
6. Applicants, who are employed in Government, Semi-Government, Autonomous organizations, Public sector enterprises, Universities and Educational Institutions must produce a No Objection Certificate from their employer at the time of interview.
7. Canvassing in any form/ bringing in any influence political or otherwise will be treated as a disqualification of the candidate.
8. The Institute shall verify the antecedents or documents submitted by a candidate at the time of appointment or during the tenure of the service. In case, it is found that the documents submitted by the candidates are fake or the candidate has a clandestine antecedents/ background and has suppressed the said information, then his/her services shall be terminated.
9. No TA/DA will be paid for appearing in the interview.
10. "INTERIM ENQUIRIES WILL NOT BE ENTERTAINED".
11. Right to restrict: Where the number of applicants in any department is extraordinarily high then the institute have absolute right to restrict the number of applicants by qualification/experience/test.

#### **Note:**

1. If suitable Ph.D. candidates are not available then candidates having ME/M.Tech/M.Arch degrees will be considered.
2. Candidates having B.Tech./B.Arch./M.Sc./MCA degrees can be considered for the position of "Teaching Assistant" only if suitable candidates having Ph.D. and/or M.Tech degrees are not available.

**Interested candidates may attend the walk-in-interview on  
27<sup>th</sup> June, 28<sup>th</sup> June and 1<sup>st</sup> July 2019.**

Consolidated Emoluments are as given below:

**Table-I**

|                                                                                |                         |
|--------------------------------------------------------------------------------|-------------------------|
| Temporary Faculty<br>(M.Tech with Ph.D and experience)                         | Rs. 45,000/- per month  |
| Temporary Faculty<br>(M. Tech/M.Sc with Ph.D/ MCA with Ph.D./<br>MA with Ph.D) | Rs. 40,000/- per month. |
| Teaching Assistant<br>(B.Tech/ B.Arch/M.Sc/MCA/MA)                             | Rs. 30,000/- per month. |

The dates of the walk-in- interview of various departments are as below:

**27<sup>th</sup> June 2019:**

Architecture, Metallurgical Engineering, Biomedical Engineering, Chemical Engineering, Information Technology, Humanities and Social Science (Value Education and English)

**28<sup>th</sup> June 2019:**

Computer Science & Engineering, Electronics and Telecommunication Engineering, Biotechnology, Chemistry, Applied Geology, Mechanical Engineering, Humanities & Social Science (Yoga, Health & Hygiene).

**1<sup>st</sup> July 2019:**

MCA, Electrical Engineering, Mining Engineering, Physics, Mathematics, Civil Engineering