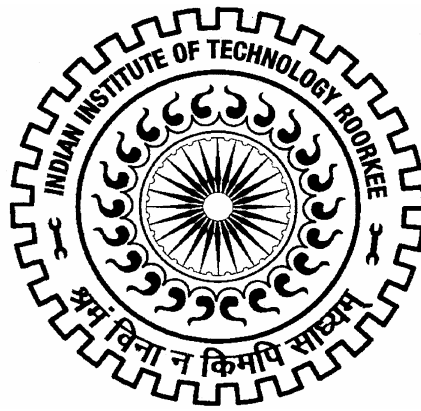


भारतीय प्रौद्योगिकी संस्थान रुड़की  
**Indian Institute of Technology Roorkee**

## **Post Doctoral Fellowship**



**INFORMATION BROCHURE**  
**(Session 2011-12)**

**AND**

**APPLICATION FORMS**

**Last Date for Receipt of Filled Application Form is April  
21, 2011**

# POST-DOCTORAL FELLOWSHIP

## Guidelines for Award of Post-Doctoral Fellowship

### 1. Eligibility:

Candidates with a Ph.D. degree in Science, Engineering, Humanities or Management with first class in the degree preceeding to Ph.D. with at least two publications in refereed journals.

Candidates who have recently submitted their doctoral thesis are also eligible to apply subject to the condition that they will furnish the proof of award of Ph.D. degree at the time of interview.

2. **Age limit:** 35 years. The age limit may be relaxed in exceptional case.

3. **Duration:** Two years (extendable for one more year).

### 4. Fellowship, (likely to be revised)

(i) Rs. 25,000/- p.m. for a Ph.D. with 2 years experience

(ii) Rs. 20,000/- p.m. for a recent Ph.D. degree holder.

5. **Contingency:** Rs. 20,000/- per annum.

6. **HRA:** As per norms prevailing in the IIT Roorkee.

### 7. How to Apply & Selection

- Candidates for PDF shall apply in the prescribed format (**Form PDF-1**) along with a research plan as per the format given in **Form PDF-1A**.
- The candidates called for interview shall make a presentation of their research plan before the selection committee in the concerned academic department.
- The selection committee shall interview the candidates and discuss their research plan in detail.

### 8. Number of seats available

At present only 20 seats are available.

(i) one seat under the floating category be provided for a group of departments comprising of Architecture & Planning, Humanities & Social Sciences, and Management Studies,

(ii) one seat under the floating category be provided for a group of departments comprising of Alternate Hydro Energy Centre, Hydrology, and Water Resource Development & Management,

(iii) one seat under the floating category be provided between the three centres of excellence,

(iv) the departments of Civil, Electrical, Electronics & Computer, and Mechanical & Industrial Engineering, be provided with two seats each, and

(v) one seat each be provided to the rest of the academic departments.

### 9. Reservation

Reservation will be done as per Govt rules.

### 10. Teaching Assignment:

The HoD may allot 6-8 hours per week of teaching to a post doctoral fellow.

## ADMINISTRATIVE OFFICERS & HEADS OF DEPARTMENTS/ CENTRES

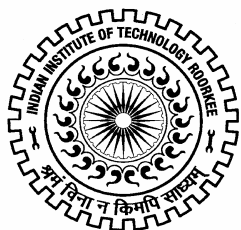
### Office Telephone No.

|                         |                |                |
|-------------------------|----------------|----------------|
| Director                | S.C.SAXENA     | 285500, 272742 |
| Dean, Academic Studies  | Ashwani Kumar  | 285087         |
| Dean, Academic Research | Surendra Kumar | 285255         |

### Head of the Departments/ Centres

|  |                                  |                |
|--|----------------------------------|----------------|
| Alternate Hydro Energy Centre                  | Arun Kumar                       | 285213         |
| Architecture & Planning                        | Pushplata                        | 285214         |
| Bio Technology                                 | Ritu Barthwal                    | 285216         |
| Chemical Engineering                           | I.D. Mall                        | 285217         |
| Chemistry                                      | V K Gupta                        | 285218         |
| Civil Engineering                              | A.K. Jain                        | 285219         |
| Earthquake Engineering                         | H.R. Wason                       | 285228         |
| Earth Sciences                                 | P.K.Gupta                        | 285232         |
| Electrical Engineering                         | Vinod Kumar                      | 285231         |
| Electronics & Computer Engg.                   | S.N. Sinha                       | 285235         |
| Humanities & Social Sciences                   | S.P. Singh                       | 285234         |
| Hydrology                                      | Himanshu Joshi                   | 285236         |
| Management Studies                             | V.K.Nangia                       | 285014         |
| Mathematics                                    | Rama Bhargava                    | 285249         |
| Mechanical & Industrial Engg.                  | S.C. Sharma                      | 285242         |
| Metallurgical & Materials Engg.                | P.K. Ghosh                       | 285606         |
| Physics  | A. K. Jain                       | 285248         |
| Pulp & Paper Technology<br>(Saharanpur Campus) | Satish Kumar                     | 2727354        |
| Water Resources Development &<br>Management    | Nayan Sharma                     | 285251         |
| Registrar                                      | Lt. Col. A.K. Srivastava (Retd.) | 285311, 272430 |
| Asstt Registrar (PG Admission)                 | S.K. Saini                       | 285015         |

### ***For further details please contact***



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