

### भारतीय प्रौद्योगिकी संस्थान खड़गपुर INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

### विज्ञापन सं./Advertisement No.: R/06/2021, Dated June 11, 2021

Indian Institute of Technology Kharagpur is an Institute of Eminence, the first and largest in the IIT chain. The Institute, as a maiden attempt in medical education, is in the process of establishing a research driven medical college, Dr. B. C. Roy Multi-Speciality Medical Research Centre and a hospital, Dr. Syama Prasad Mookerjee Institute of Medical Sciences and Research Forum within its campus at Kharagpur. The upcoming medical college will be equipped with state-of-the-art teaching and research facilities embedding world standard technologies and IT connectivity in providing a stimulating academic environment for faculty members willing to stretch their clinical boundaries. Primary objective of this endeavour is to run MBBS program and to nurture world class translational medical research in a multi-disciplinary environment in collaboration with allied academic units of IIT Kharagpur. The hospital in the first phase has started initial out-patient service, and the in-patient services with critical care and operation theatre will be functional in second phase.

The Institute invites online applications from Indian nationals, Non Resident Indians (NRIs) and Overseas Citizens of India (OCI), possessing excellent academic qualifications, commitment to top quality teaching and proven credentials for carrying out teaching, research and development for various specializations in the newly set up Dr. B. C. Roy Multi-Speciality Medical Research Centre.

| SI No. | Areas/Specialization    | No of Posts |                        |                        |                      | Total  |
|--------|-------------------------|-------------|------------------------|------------------------|----------------------|--------|
|        |                         | Professor   | Associate<br>Professor | Assistant<br>Professor | Senior Resident (SR) | t (SR) |
| 1.     | ANATOMY                 | -           | 1                      | 1                      | 3                    | 5      |
| 2.     | PHYSIOLOGY              |             | -                      | 1                      | 3                    | 4      |
| 3.     | BIOCHEMISTRY            | 1           | 1                      | 0                      | 3                    | 5      |
| 4.     | PHARMACOLOGY            | 0           | 1                      | 0                      | 1                    | 2      |
| 5.     | PATHOLOGY               | 0           | 0                      | 0                      | 1                    | 1      |
| 6      | MICROBIOLOGY            | 0           | 1                      | 0                      | 1                    | 2      |
| 7.     | FORENSIC MEDICINE       | 0           | 0                      | 0                      | 1                    | 1      |
| 8.     | COMMUNITY MEDICINE      | 0           | 0                      | 1                      | 1                    | 2      |
| 9.     | GENERAL MEDICINE        | 1           | 2                      | 3                      | 3                    | 9      |
| 10.    | PAEDIATRICS             | 0           | 1                      | 0                      | 1                    | 2      |
| 11.    | DERMATOLOGY             | 0           | 1                      | 0                      | 1                    | 2      |
| 12.    | PSYCHIATRY              | 0           | 1                      | 0                      | 1                    | 2      |
| 13.    | RESPIRATORY MEDICINE    | 0           | 1                      | 0                      | 1                    | 2      |
| 14.    | GENERAL SURGERY         | 1           | 2                      | 3                      | 3                    | 9      |
| 15.    | ORTHOPAEDICS            | 0           | 1                      | 0                      | 1                    | 2      |
| 16.    | ENT                     | 0           | 0                      | 1                      | 1                    | 2      |
| 17.    | OPTHALMOLOGY            | 0           | 0                      | 1                      | 1                    | 2      |
| 18.    | OBSTETRICS & GYNECOLOGY | 0           | 1                      | 0                      | 2                    | 3      |
| 19.    | ANAESTHESIOLOGY         | 0           | 2                      | 0                      | 1                    | 3      |
| 20.    | RADIODIAGNOSIS          | 0           | 1                      | 0                      | 2                    | 3      |
| 21.    | DENTISTRY               | 0           | 0                      | 1                      | 0                    | 1      |
| 22.    | EMERGENCY MEDICINE      | 0           | 1                      | 1                      | 6                    | 8      |
|        | Total                   | 3           | 18                     | 13                     | 38                   | 72     |

## Essential Qualifications & Experiences for the Posts are as under:

| SI.<br>No. | Name of the Posts | Qualification/Experience  |  |  |
|------------|-------------------|---|--|--|
| 01.        | Professor         | Academic Qualification :  |  |  |
|            |                   | For medical candidates  |  |  |
|            |                   | A post graduate qualification MD/MS/ DNB in the concerned subject and as per latest NMC Regulations.  |  |  |
|            |                   | For non-medical candidates (as per NMC norms)***:   |  |  |
|            | Te have the       | <ol> <li>Post graduate qualification e.g. Master degree in the discipline/allied subject.</li> <li>A doctorate degree of a recognised university in concerned discipline.</li> </ol>  |  |  |
|            |                   | Teaching & Research Experience :  |  |  |
|            |                   | For medical candidates  |  |  |
|            |                   | (i) Associate Professor in the subject for three years in a permitted/approved/ recognized medical college/institution with three research publications (at least two as Associate Professor) (only original papers, meta-analysis, systematic reviews, and case series that are published in journals included in Medline, Pubmed Central, Citation index, Sciences Citation index, Expanded Embase, Scopus, Directory of Open access journals (DoAJ) will be considered). The author must be amongst first or the Corresponding author. |  |  |
|            |                   | Should have fourteen years of teaching/research experience in a NMC recognised medical college/institution in the subject of speciality after obtaining the qualifying degree of MD/MS OR equivalent thereto.   |  |  |
|            |                   | (ii) Research project in lieu of publication/authorship can be considered only if the person is Principal or Co- Principal investigator (PI/Co-PI) of a research project funded by any research body.   |  |  |
|            |                   | (iii) Should have completed the basic course in Medical Education Technology from Institution(s) designated by MCI/NMC.   |  |  |
|            |                   | (iv) Should have completed the Basic course in biomedical research from Institution(s) designated by MCI/NMC.   |  |  |
|            |                   | Further provided that for the transitory period of 2 years w.e.f. the date of this notification, the appointment/ promotion to the post of Professor can be made by the institution in accordance with the — Minimum qualifications for Teachers in Medical Institutions Regulations, 1998 as prevailing before issuance of this notification.  |  |  |
|            |                   | For non-medical candidates  |  |  |
|            |                   | (i) Associate Professor in the subject for three years in a permitted/approved/ recognized medical college/institution with three research publications (at least two as Associate Professor) (only original papers, meta-analysis, systematic reviews, and case series that are published in journals included in Medline, Pubmed Central, Citation index, Sciences Citation index, Expanded Embase, Scopus, Directory of Open access journals (DoAJ) will be considered). The author must be amongst first or the Corresponding author. |  |  |
|            |                   | Should have fourteen years of teaching/research experience in a NMC recognised medical college/institution in the subject of speciality after obtaining Ph.D. degree.   |  |  |
|            |                   | (ii) Research project in lieu of publication/authorship can be considered only if the person is Principal or Co- Principal investigator (PI/Co-PI) of a research project funded by any research body.   |  |  |
|            |                   | (iii) Should have completed the Basic course in Medical Education Technology from Institution(s) designated by MCI/NMC.   |  |  |
|            |                   | (iv) Should have completed the Basic course in biomedical research from Institution(s) designated by MCI/NMC.   |  |  |
|            |                   | Further provided that for the transitory period of 2 years w.e.f. the date of this notification, the appointment/ promotion to the post of Professor can be made by the institution in accordance with the — Minimum qualifications for Teachers in Medical Institutions Regulations, 1998 as prevailing before issuance of this notification.  |  |  |

### 02. Associate

#### **Academic Oualifications:**

### For medical candidates

A post graduate qualification MD/MS/DNB in the concerned subject and as per latest NMC Regulations.

# For non-medical candidates (as per NMC norms)\*\*\*

- 1. Post graduate qualification e.g. Master degree in the discipline/allied subject.
- 2. A doctorate degree of a recognised university in concerned discipline.

### **Teaching & Research Experience:**

#### For medical candidates

(i) As Assistant Professor in the subject for four years in a permitted/approved/recognized medical college/ institution with one research publication (only original papers, meta-analysis, systematic reviews, and case series that are published in journals included in Medline, Pubmed Central, Citation index, Sciences Citation index, Expanded Embase, Scopus, Directory of Open access journals (DoAJ) will be considered). The author must be first or the Corresponding author.

Should have ten years of teaching/research experience in a NMC recognised medical college/institution in the subject of speciality after obtaining the qualifying degree of MD/MS OR equivalent thereto.

- (ii) Research project in lieu of publication/authorship can be considered only if the person is Principal or Co- Principal investigator (PI/Co-PI) of a research project funded by a national research body such as Indian Council for Medical Research (ICMR), Department of Science & Technology (DST), Department of Bio- Technology (DBT) or any such body.
- (iii) Should have completed the Basic course in Medical Education Technology from Institution(s) designated by MCI/NMC.
- (iv) Should have completed the Basic course in biomedical research from Institution(s) designated by MCI/NMC.

Further provided that for the transitory period of 2 years w.e.f. the date of this notification, the appointment/promotion to the post of Associate Professor can be made by the institution in accordance with the — Minimum Qualifications for Teachers in Medical Institutions Regulations, 1998 as prevailing before issuance of this notification.

### For non-medical candidates

(i) As Assistant Professor in the subject for four years in a permitted/approved/recognized medical college/ institution with one research publication (only original papers, meta-analysis, systematic reviews, and case series that are published in journals included in Medline, Pubmed Central, Citation index, Sciences Citation index, Expanded Embase, Scopus, Directory of Open access journals (DoAJ) will be considered). The author must be first or the Corresponding author.

Should have ten years of teaching/research experience in a NMC recognised medical college/institution in the subject of speciality after obtaining Ph.D. degree.

- (ii) Research project in lieu of publication/authorship can be considered only if the person is Principal or Co-Principal investigator (PI/Co-PI) of a research project funded by a national research body such as Indian Council for Medical Research (ICMR), Department of Science & Technology (DST), Department of Bio-Technology (DBT) or any such body.
- (iii) Should have completed the Basic course in Medical Education Technology from Institution(s) designated by MCI/NMC.
- (iv) Should have completed the Basic course in biomedical research from Institution(s) designated by MCI/NMC.

Further provided that for the transitory period of 2 years w.e.f. the date of this notification, the appointment/promotion to the post of Associate Professor can be made by the institution in accordance with the — Minimum Qualifications for Teachers in Medical Institutions Regulations, 1998 as prevailing before issuance of this notification.

| 03. | Assistant<br>Professor  | Academic Qualifications :   |  |  |
|-----|---|---|--|--|
|     |   | For medical candidates  |  |  |
|     |   | A post graduate qualification MD/MS/DNB in the concerned subject and as per latest NMC Regulations.   |  |  |
|     |   | For non-medical candidates (as per NMC norms)***:   |  |  |
|     |   | <ol> <li>Post graduate qualification e.g. Master degree in the discipline/allied subject.</li> <li>A doctorate degree of a recognised university in concerned discipline.</li> </ol>  |  |  |
|     |   | Teaching & Research Experience :  |  |  |
|     | THE RESERVE TO SERVE THE PARTY OF THE PARTY | For medical candidates  |  |  |
|     | Personal Publication  | 3 years Junior Resident in a recognized permitted medical college in the concerned subject, and Should have three years of teaching/research experience in a NMC recognised medical college/institution in the subject of speciality after obtaining the qualifying degree of MD/MS OR equivalent thereto including ONE year as Senior Resident in the concerned subject in a recognized permitted medical college. |  |  |
|     |   | In case of DNB candidate equated to MD/MS in terms of clause 4A of Schedule-I, in addition to 3 year teaching experience in the subject as Resident/ Registrar/ Demonstrator/ Tutor/ or work experience gained during DNB training, three year as Senior Resident in the concerned subject in a recognized/permitted medical college.   |  |  |
|     | CHETT PLE   | For non-medical candidates  |  |  |
|     |   | Four years teaching/research experience after Ph.D. degree  |  |  |
| 04. | Senior<br>Resident (SR)   | Academic Qualifications :   |  |  |
|     |   | A post graduate qualification MD/MS/ DNB in the concerned subject and as per latest NMC Regulations.  |  |  |
|     |   | Teaching & Research Experience :  |  |  |
|     |   | Senior Resident is one who is doing his/her residency in the concerned post graduate subject after obtaining PG degree/Diploma (MD/MS/ DNB/Dip.) and is below 45 years of age.  |  |  |

Pay level and Pay Matrix for the Posts:

| SI. No. | Name of the Posts    | Pay Scale  Level-14A of Pay Matrix Rs. 159100-220200/- (Pre-revised: PB-4, Rs. 37400-67000/-, AGP Rs. 10500/-) Plus NPA as per rules for medically qualified candidates only. |  |  |
|---------|----------------------|---|--|--|
| 1.      | Professor            |   |  |  |
| 2.      | Associate Professor  | Level-13A2 of Pay Matrix Rs. 139600-211300/-<br>(Pre-revised: PB-4, Rs. 37400-67000/-, AGP Rs. 9500/-) Plus NPA as per rules for medically qualified candidates only.         |  |  |
| 3.      | Assistant Professor  | Level-12 of Pay Matrix Rs. 101500-167400/- (Pre-revised: PB-3, Rs. 15600-39100/-, AGP Rs. 8000/-) Plus NPA as per rules for medically qualified candidates only.              |  |  |
| 4.      | Senior Resident (SR) | Level – 11 of Pay Matrix Rs. 67700-208700/-<br>(Pre-revised : PB-3, Rs. 15600-39100, GP- Rs. 6600/-) Plus other<br>allowances as per rules.                                   |  |  |

### Maximum Age-limit: -

Professor/Associate Professor: - Not exceeding 58 (Fifty eight) years.

Assistant Professor: - Not exceeding 50 (Fifty) years.

Senior Resident (SR): - Not exceeding 45 (Forty five) years

\*\*\* Non-medical applicants are eligible to apply for the positions in the department of Anatomy, Physiology and Biochemistry ONLY. Academic qualification required for such positions are:

- I. Anatomy M.Sc. in Human/Medical Anatomy and Ph.D. in concerned discipline
- II. Physiology M.Sc. in Medical Physiology and Ph.D. in concerned discipline
- III. Biochemistry M.Sc. in Medical Biochemistry and Ph.D. in concerned discipline

### **GENERAL INFORMATION**

- 1. Reservation for SC/ST/OBC/EWS/PwD is applicable as per MHRD/MoE norms.
- Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.
- 3. Age relaxation for SC/ST/OBCs/Persons with Disabilities (PWD) is applicable as per Government of India norms subject to submission of valid certificate.
- 4. Degree as referred to above should have been awarded by a recognized and reputed University/Institute.
- 5. If the number of applications received for any particular specialization is large, the Institute reserves the right to shortlist the candidate(s) on the basis of qualification and experience.
- 6. Mere eligibility will not vest any right on any candidate for being invited for the selection process. The decision of the Institute in all matters will be final. The Institute reserves the right to restrict the number of candidates for interview/selection to a reasonable limit, on the basis of qualification and experience, higher than those prescribed in this advertisement.
- 7. The Selection Committee reserves the right to relax the qualifications and / or experiences for exceptionally meritorious candidates/ practitioners.
- 8. The Institute also reserves the right of rejecting any or all the applications without assigning any reasons thereof.
- 9. Candidates applying for more than one post should apply separately for each post.
- Incomplete applications or applications without attested copies of certificates/testimonials or received after the last date are liable to be rejected.
- 11. Persons employed in Government/Semi Government Organizations/Autonomous Bodies should submit their application through proper channel. They may, however, send an advance copy of the application. Those who are unable to process their application through proper channel may submit 'No Objection Certificate (NOC)' from present employer during the time of interview. However, they should submit an undertaking to that effect. Direct application from such candidates will not be entertained.
- 12. Candidate should submit a certificate from the employer/competent authority that no vigilance/ disciplinary case is either pending or contemplated against him/her.
- 13. Eligibility of a candidate and satisfaction of any other Short-listing criteria shall be considered as on the last date of the submission of online application i.e. **15.07.2021**.
- 14. Candidates possessing requisite qualification and experience are required to apply online <a href="[https://erp.iitkgp.ac.in/FacultyCareer/advtFacultyRecruitment.isp">[https://erp.iitkgp.ac.in/FacultyCareer/advtFacultyRecruitment.isp</a>] on or before 15.07.2021 and send a signed hardcopy print out of online application along with the self attested certificates/testimonials to the "Deputy Registrar (E-III), Indian Institute of Technology Kharagpur-721302, West Bengal, India". The last date for receipt of hard copy of application is 20.07.2021. The envelope should be super scribed with the name of the post applied for.
- 15. Any dispute with regard to the selection/recruitment process will be subject to Courts/ Tribunals having jurisdiction over Kolkata.

If any problem is encountered during online application, please contact through phone: +91-3222-281017/18/19.

कुलसचिव / Registrar