



# Govt. College of Engineering & Ceramic Technology

(Government of West Bengal)

73, Abinash Chandra Banerjee Lane, Kolkata-700010

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Website: www.gcct.ac.in

Advt. No.: GCECT/595/BKS/CMPDI-MoC/2025-26 (3<sup>rd</sup> Call)

Date: 17/10/2025

## Advertisement for the Post of one JRF in CMPDI, MoC Sponsored Project

Applications in the given format are invited for “Walk-in-Interview” from Indian nationals for the following assignment in a purely time-bound research project undertaken in the Department of Ceramic Technology of the Government College of Engineering and Ceramic Technology, Kolkata.

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                                 |
|----|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Name of the Post                          | Junior Research Fellow (JRF)                                                                                                                                                                                                                                                                                                                                                    |
| 2. | Number of Post                            | 1 No                                                                                                                                                                                                                                                                                                                                                                            |
| 3. | Name of the Research Project              | Development of value-added abrasion resistant ceramic tiles and insulation refractories using coal mine overburden                                                                                                                                                                                                                                                              |
| 4. | Name of the Principal Investigator        | Dr. Barun Kumar Sanfui, Assistant Professor of Ceramic Technology, Dept.of Ceramic Technology, Govt. College of Engineering and Ceramic Technology                                                                                                                                                                                                                              |
| 5. | Name of the Sponsoring Agency             | CMPDI, Ministry of Coal, Govt. of India                                                                                                                                                                                                                                                                                                                                         |
| 6. | Tenure of Appointment                     | Two years (02) or till the termination of the project whichever is earlier. Initial appointment is for one year, which is extendable up to 2 years solely based on the performance and extension of the project.                                                                                                                                                                |
| 7. | Consolidated monthly compensation for JRF | ₹ 37,000/- +24% HRA per month                                                                                                                                                                                                                                                                                                                                                   |
| 8. | Essential Qualifications for JRF          | B.E/B.Tech./M.E/M.Tech. in Ceramics, Metallurgy, Materials Science, Mining, Chemical, Mechanical or Civil Engg. with NET/GATE OR M.Sc. in Chemistry/Physics with NET/GATE and other national level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER etc. |
| 9. | Age                                       | Candidates should not be more than <b>28 years for JRF</b> on the date of application. (Age relaxation as per G.O.I norms)                                                                                                                                                                                                                                                      |
| 10 | Date and Time of Interview<br>Venue       | <b>04/11/2025 at 2.00 P.M</b><br>Department of Ceramic Technology, Govt. College of Engineering and Ceramic Technology, Kolkata                                                                                                                                                                                                                                                 |

11. For technical information of the project, the candidate may contact the following:

**Dr. Barun Kumar Sanfui**, Principal Investigator  
Assistant Professor of Ceramic Technology,  
Dept. of Ceramic Technology,  
Govt. College of Engineering Ceramic Technology,  
73, Abinash Chandra Banerjee Lane,  
Kolkata-700010,  
E-Mail: [barunksanfui@gcect.ac.in](mailto:barunksanfui@gcect.ac.in)  
Mob: 09163493361

Interested candidates are requested to submit their complete application in the prescribed format (attached), **duly TYPED** (not hand-written), by E-mail to "[barunksanfui@gcect.ac.in](mailto:barunksanfui@gcect.ac.in)" with copy to "[principal.gcect@gcect.ac.in](mailto:principal.gcect@gcect.ac.in)" by 01/11/2025 along with self-attested copies of all documents/testimonials in a single PDF file. **THE SUBJECT LINE OF THE E-MAIL MUST BE: "Application for MoC-2025 Project – [JRF]"**. No application will be entertained after the prescribed date i.e. 01/11/2025. The candidate should produce originals of all relevant documents at the time of interview and joining if selected; otherwise their application/appointment will automatically be cancelled. No TA/DA will be provided for the interview.

  
**Prof. Krishnendu Chakrabarty**  
Principal

Government College of Engineering and Ceramic Technology  
73, Abinash Chandra Banerjee Lane, Kolkata-700010

# APPLICATION FORM For Junior Research Fellow (JRF)

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|                                              |              |                      |             |
|----------------------------------------------|--------------|----------------------|-------------|
| 1. Name of the Research Project :            |              |                      |             |
| 2. Application for the Post of :             |              |                      |             |
| 3. Advertisement No. :                       |              |                      |             |
| 4. Date of Walk-in-Interview :               |              |                      |             |
| 5. Name of the Applicant (in BLOCK letters): |              |                      |             |
| 6. Father's/Husband's Name :                 |              |                      |             |
| 7. Date of Birth (DD/MM/YYYY) :              |              |                      |             |
| 8. Age as on Date of Application :           |              |                      |             |
| 9. Correspondence Address :                  |              |                      |             |
| 10. E-mail :                                 |              | 11. Phone no.:       |             |
| 12. Permanent Address :                      |              |                      |             |
| 13. Nationality :                            | 14. Gender : | 15. Marital Status : | 16. Caste : |

## 17. Educational Qualification (Starting from Class X):

| Examination Passed | Board/University | Division | % of marks* | Year | Subjects |
|--------------------|------------------|----------|-------------|------|----------|
|                    |                  |          |             |      |          |
|                    |                  |          |             |      |          |
|                    |                  |          |             |      |          |
|                    |                  |          |             |      |          |
|                    |                  |          |             |      |          |

\*CGPA/DGPA conversion to percentage must be supported with self-attested copy of University/Institute Rules

## 18. NET/GATE Examination Passed (If yes, please give details):

| NET/GATE Examination | Subject | Qualifying date | Valid up to |
|----------------------|---------|-----------------|-------------|
|                      |         |                 |             |

## 19. Whether Registered/Awarded for Ph.D. (If yes, please give details):

| Name of the University | Title of Ph.D. | Year of Registration | Year of Ph.D Awarded |
|------------------------|----------------|----------------------|----------------------|
|                        |                |                      |                      |

## 20. Details of Employments/Research Experience:

| Sl. No. | Name of the Organization | Name of the post | Period | Salary per month | Nature of duty |
|---------|--------------------------|------------------|--------|------------------|----------------|
|         |                          |                  |        |                  |                |
|         |                          |                  |        |                  |                |

## 21. Do you have any publication in any SCI/Non-SCI Journal? (If yes, mention the number and their details):

## 22. Any other relevant information that you may like to furnish:

### Declaration

I declare that the above information are true and correct to the best of my knowledge and belief.

Date:

Place:

Signature of the applicant