

## Govt. College of Engineering & Ceramic Technology

(Government of West Bengal) 73, Abinash Chandra Banerjee Lane, Kolkata-700010 Tele/Fax- 2370 1264, E- mail - gcectwb@gmail.com

Website: www.gcect.ac.in

#### Advertisement for the Post of JRF in DST Sponsored Project

Applications are invited 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 Posts                                                                        | One (01)                                                      |  |  |  |
| 3.  | Name of the Research Project                                                           | Development of CO <sub>2</sub> selective ceramic membrane for |  |  |  |
|     |                                                                                        | separation of CO2 from flue gas and natural gas               |  |  |  |
| 4.  | Name of the Investigators                                                              | Prof. Saikat Maitra                                           |  |  |  |
|     |                                                                                        | Professor of Ceramic Technology                               |  |  |  |
|     |                                                                                        | Govt. College of Engineering and Ceramic Technology           |  |  |  |
|     |                                                                                        | &                                                             |  |  |  |
|     |                                                                                        | Dr. Barun Kumar Sanfui                                        |  |  |  |
|     |                                                                                        | Assistant Professor of Ceramic Technology                     |  |  |  |
|     |                                                                                        | Govt. College of Engineering and Ceramic Technology           |  |  |  |
| 5.  | Name of the Sponsoring Agency                                                          | DST, Govt. of India                                           |  |  |  |
| 6.  | Tenure of Appointment                                                                  | Three years (03) or till the termination of the project       |  |  |  |
|     |                                                                                        | whichever is earlier                                          |  |  |  |
| 7.  | Consolidated monthly                                                                   | Rs.25,000/ +30% HRA per month for first two years and         |  |  |  |
|     | compensation                                                                           | Rs.28,000/ +30% HRA per month for the third year              |  |  |  |
| 8.  | Essential Qualifications                                                               | B.Tech. with valid GATE Score or M.Tech. or                   |  |  |  |
|     |                                                                                        | equivalent degree (Ceramics, Metallurgy, Materials            |  |  |  |
|     |                                                                                        | Science or Chemical Engg.)                                    |  |  |  |
|     |                                                                                        | (OR)                                                          |  |  |  |
|     |                                                                                        | M.Sc. with NET/GATE (Chemistry)                               |  |  |  |
| 9.  | Age                                                                                    | Candidates should not be more than 28 years on the date       |  |  |  |
|     |                                                                                        | of application.(Age relaxation as per G.O.I norms)            |  |  |  |
| 10. | ject, the candidate may contact the following address                                  |                                                               |  |  |  |
|     | Dr. Barun Kumar Sanfui                                                                 |                                                               |  |  |  |
|     | Address: Assistant Professor of Ceramic Technology, Dept. of Ceramic Technology, Govt. |                                                               |  |  |  |
|     | College of Engineering Ceramic Technology, 73, Abinash Chandra Banerjee Lane, Kolkata- |                                                               |  |  |  |
|     | 700010, E-Mail: mailme.drbks@gmail.com, Mob: 09163493361                               |                                                               |  |  |  |

Interested candidates are requested to submit their complete application in the prescribed format (attached) along with attested copies of all documents/testimonials within 4.00 P.M on 15/12/2016 at the office of the college. The candidate should produce originals of all relevant documents at the time of interview

Prof. (Dr.) Saikat Maitra mic Tochnology

Officer-in-Charge Tochnology

Officer-in-Charge Covt. of West Bengal

Government College of E
73, Abina 1 Government College of Engineering and Ceramic Technology

73, Abinash Chandra Banerjee Lane, Kolkata-700010

# FORMAT of APPLICATION for Junior Research Fellow (JRF)

Paste recent passport size colored photograph

| 1. Name of Project-                                                |            |
|--------------------------------------------------------------------|------------|
| 2. Department:                                                     |            |
| 3. Name of the applicant (in block letters):                       |            |
| 4. Father's/Husband's Name:                                        |            |
| 5. Date of Birth (DD/MM/YYYY):                                     |            |
| 6. Age as on date of application:                                  |            |
| 7. Postal Address:                                                 |            |
| E-mail:                                                            | Phone no.: |
| 8. Permanent Address:                                              |            |
| 9. Nationality:                                                    |            |
| 10. Gender:                                                        |            |
| 11. Marital Status:                                                |            |
| 12. Whether belongs to SC/ST/PH/OBC: (If yes, attach certificate): |            |
| 13. Educational Qualification: (Starting from Class X)             |            |

| Exam.<br>passed | Board/<br>University | Division | % age<br>of marks/<br>grade | Year of passing | Subjects |
|-----------------|----------------------|----------|-----------------------------|-----------------|----------|
| 2               |                      |          |                             |                 |          |
|                 |                      |          |                             |                 |          |
|                 |                      |          |                             |                 |          |
|                 |                      |          |                             |                 |          |

### 14. NET/GATE Examinations Passed:

| C . 1-4- VI-1: 1      |     |
|-----------------------|-----|
| fying date   Valid up | pto |
|                       |     |
|                       |     |

### 15. Details of Employments/Research

| Sl. No. | Name of the Organization | Name of the post | Period | Scale of pay and present pay | Nature of duty |
|---------|--------------------------|------------------|--------|------------------------------|----------------|
|         |                          |                  |        |                              |                |
|         |                          |                  |        |                              |                |

16. 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