

#### **University of Calcutta**

### Recruitment of Instrumentation and Control Engineering Research Fellow (ICERF) in the Department of Applied Physics (Instrumentation Engineering), University of Calcutta

Applications are invited in prescribed format from candidates interested to pursue full time research in Instrumentation Engineering leading to PhD in technology from Department of Applied Physics (Instrumentation Engineering), University of Calcutta.

A walk-in Interview will be held for recruitment of One ICERF under self-financed 3 year part time M. Tech course in Instrumentation and Control Engineering at Department of Applied Physics, CU, 92 APC Road, Kolkata-700009.

No of position: One (1)

Date of Interview: November 6, 2023

Time of reporting: 2:00 pm

Time of interview: 3 pm.

**Venue:** Meeting Room, 1<sup>st</sup> Floor, Department of Applied Physics, University of Calcutta, 92 APC Road, Kolkata-700009

**Result publication date:** November 24, 2023 (Result will be published in the departmental notice board)

**Qualification required:** First Class M.E/M.Tech. in Instrumentation / Electronics and Instrumentation / Instrumentation and Control Engineering or equivalent with research experience or project handling expertise in the domain of Instrumentation and Control Engineering.

**Desirable:** Exposure in Advanced Control/ Process Control / Biomedical signal processing and analysis techniques

Focal areas of research: Advanced Control / Process Control / Biomedical signal processing and analysis techniques

#### Nature of Assistance Available Under the Scheme:

Instrumentation and Control Engineering Research Fellowship (ICERF) scheme will be sponsored from the fund of self financed 3 year part time M. Tech course in Instrumentation Engineering, in the **Department of Applied Physics** under the Technology Faculty of University of Calcutta. The **fellowshipwill be awarded on one year term basis**. The next terms will be awarded on the basis of performance evaluation by the **Yearly Performance Evaluation Committee** for self financed 3 year part time M.Tech course in Instrumentation and Control Engineering (ICE-PT) of Department of Applied Physics, University of Calcutta at the end of each term.

#### The assistance available under the scheme:

Monthly Fellowship (consolidated): Rs.18000/- (Eighteen thousands only)

- a. No House Rent Allowance will be provided.
- b. No contingency will be provided.
- c. The duration of the fellowship is for 3 (three) years only.

General Terms and Conditions: The ICERF shall not hold any other full time appointment from any other source during the tenure of the fellowship.

The fellowship may be terminated with one month's prior notice on either side, on the grounds as listed below.

The fellowship is liable to cancellation, in case of:

- a. Misconduct
- b. Unsatisfactory progress of research work
- c. Candidate found ineligible later
- d. Fund flow not permits
- e. Duration of 3 years completed or after the submission of PhD thesis,-whichever is earlier.

# For anything else which is not mentioned in this policy document, the selected research fellow will generally be treated as per the standing guidelines of University of Calcutta.

**Submission of Application:** Eligible and interested candidates will **submit the hardcopy** of filled in application form along with all copies of testimonials (self attested) **on the date of interview** at the **Reporting Desk at 2:00pm** in the 1<sup>st</sup> floor, Department of Applied Physics, 92 A.P.C Road, Kolkata-700009.

## All applications will be scrutinized by an expert panel and only shortlisted candidates will be allowed for a technical interview and presentation on their research.

Mere submitting the application does not guarantee call for interview.

Please note: No TA/ DA will be provided for attending the interview.

The format of application is enclosed.

**N.B.:** The originals are to be produced at the time of interview.



**Application Form** 

### Instrumentation and Control Engineering Research Fellow (ICERF) In the Department of Applied Physics (Instrumentation Engineering) University of Calcutta 92 APC Road Kolkata-700009

Recent colour passport size photograph of the applicant

Name of applicant	
DOB with Age	
Address for communication	
Contact Number and email	
Sex	
Father/ Husband's name	
Nationality	
Category (GEN/SC/ST/PH/OBC)	

Educational Qualification:

Examination	Board/ Council and year of passing	Aggregate of marks	Class/ Division
10			
10+2			
B. Sc / B. Tech			
M.E/M.Tech			

Professional and research Experience (please enclose additional sheets if required) required)

Name of the organization: Period of service: Responsibility:

**Declaration:** I hereby declare that all the information given by me in this application is true and correct to the best of my knowledge and belief. I am also aware that the position I have applied for is purely temporary with fixed remuneration and on contract basis for the duration of the project and does not have any possibility of being a permanent position at any point of time in future. I also note that if any of the above statements are found to be incorrect or false or any information or particulars have been suppressed or omitted in this form, I am liable to be disqualified for appearing in the interview, or if selected, my appointment will be cancelled without any compensation in lieu of notice.

Signature of Candidate: Date:
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