



# COEP Technological University

(COEP Tech)

A Unitary Public University of Government of Maharashtra  
w.e.f 21<sup>st</sup> June 2022  
(Formerly College of Engineering Pune)

DATE :- 22/09/2024

## CALL FOR SRF FOR ARMREB PROJECT

Application are invited for one position of Senior Research Fellow (SRF) to work on the following project sponsored by Armament Research Board (ARMREB)

**Title of the project :-** “Feasibility Analysis & Experimental Study of Turret Gun Control System”

**Duration of the project :-** 3 Years

**Project Position & Number :-** SRF (1)

**Remuneration:-**1) Senior Research Fellow: 42,000/-Rs + 27% HRA (Consolidated) per month

**Minimum Eligibility for Qualification & Experience:**

**1) Senior Research Fellow :**

- Candidate with M.Tech/M.E. as qualifying degree in an Engineering/Technology in Control Engineering or in relevant branches with a minimum CGPA 6.5 or 60% of marks with GATE/NET.
- Addition to above, Minimum 02 years of research/ teaching/ industrial experience in the relevant fields is mandatory to the position of Senior Research Fellow (SRF)
- The age should not exceed 30 Years for a candidate with M.Tech/M.E. Degree as the highest qualification. (Relaxations for SC/ST/OBC/PD will be given as per GOI norms)

We are looking for young Scientists/Engineers for the position of ‘Senior Research Fellow (SRF)’ to work under DRDO sponsored research project entitled “Feasibility Analysis and Experimental Study of Turret Gun Control System”. Details/eligibility conditions for selection are given hereunder:-

| Sr. No. | Name of Post                 | No. of Post | Educational Qualifications required   | Upper Age-Limit             | Monthly Stipend Payable                                      | Tenure   |
|---------|------------------------------|-------------|---|-----------------------------|--|--|
| 1.      | Senior Research Fellow (SRF) | 01          | <b>Essential:</b><br>M.E./M.Tech with First Division with GATE, Preference to PhD scholars<br><b>Specialization:</b><br>Electrical / Instrumentation Engineering<br><b>Desirable:</b> 1. Solid foundation in Control Theory (Feedback control system, stability analysis, PID control & state space control).<br>2. Familiarity with modelling.<br>3. Research paper published in journal<br>Addition to above, Minimum 02 years of research/ teaching/ industrial experience in the relevant fields is mandatory to the position of Senior Research Fellow (SRF) | Not to exceed 30 Years. (*) | 42,000/- Rs + 27% HRA = Rs 53,340/- (Consolidated) per month | The positions are strictly temporary for a period of 03 Years OR co-terminus with the project, whichever is earlier. |

1. Note:

- 1) The prescribed date for determining the upper age limit, educational qualifications and / or experience shall be the last date for submitting applications. Upper age-limit is relaxable up to 05 years for SC/ST, Women & PwBD and 03 years for OBC (NCL) candidates.
- 2) Recruited SRFs shall be encouraged to register for Ph.D. at this institute through proper channel as per COEP Tech norms.
- 3) Hostel accommodation may be provided subject to the availability on payment basis.
- 4) In addition to the monthly stipend, medical facilities limited to MI Room facilities can not be extended to the incumbent.
- 5) Mode of interview will be “in-person” or “via video conferencing” and whichever is suitable to COEP Tech and shall be intimated to the shortlisted candidates.
- 6) Based on the technical requirements, the selected SRF may be sent to a ARDE laboratory, Pune during the execution of the said research project
- 7) Candidates having any national fellowship can also apply to work in this research project.

2. Based on the suitability for the project, the applicants will be called for interview (in person or video conference). The shortlisted (for the interview) candidate will be individually informed via email. No TA/DA will be paid for attending the interview of any mode.
3. Candidates must have their original applications with all necessary educational and other supporting documents/project reports/publications etc., at the time of interview.
4. Other Terms & Conditions: -
  - a) Offer of SRF position does not confer any right for absorption in COEP TECHNOLOGICAL UNIVERSITY, Pune.
  - b) The qualification prescribed/ experience gained should have been obtained from recognized Universities / Institutions/Industries.
  - c) The prescribed educational qualifications are the bare minimum and mere possession of the same does not entitle the candidates to be considered at every stage of the selection process. In case of a large number of applications, based on the recommendations of the Screening Committee, the Principal Investigator may restrict the number of candidates to be called for the interview to a reasonable limit after taking, the qualifications and experience over and above the minimum prescribed in the advertisement, into consideration. Therefore, it is the interest of the candidates, to mention all the qualifications and experience in the application clearly with supporting documents.
  - d) Selected candidate is required to join duty immediately on receipt of the offer letter.
5. For further details/clarification, please contact Dr. Shantipal Ohol, PI, Associate Professor, Mechanical Engineering Department, COEP Technological University Pune on Office Telephone No. (020) 25507918 / 25507770

**How to Apply :**

Interested candidates with the above mentioned qualification can send the application giving detailed information about their educational qualifications, GATE score, Abstract of dissertation work/research experience, published research paper (if any) i.e. duly signed application form (available on website / in annexure with this advertisement), along with a brief bio-data, Proof of Date of Birth, BE./B.Tech & M.E/M.Tech mark sheets and degree certificate to the **Dr. Shantipal S. Ohol, Principal Investigator**, to the **In-word section of COEP Technological University, Shivajinagar, Pune 411 005**. mentioning “**Application for SRF FOR ARMREB PROJECT – Department of Mechanical Engineering**” on the envelop.

**Important Dates :**

Commencement of online application form submission - 27<sup>th</sup> Sept 2024 (10 am)

Closure of online application form submission - 04<sup>th</sup> Oct 2024 (5 pm)

Display of provisionally eligible candidates on the COEP website - 5<sup>th</sup> Oct 2024 (5 pm)

Display of interview schedule - 5<sup>th</sup> Oct 2024

Interview dates of shortlisted candidates - 7<sup>th</sup> Oct 2024 (10 am)

Display of list of selected candidates for admission - 8<sup>th</sup> Oct 2024

Joining at COEP Tech Pune - 14<sup>th</sup> Oct 2024

For any query regarding the application for position, you may contact by email or office phone number

Dr Shantipal S. Ohol (PI)  
Associate Professor  
Mechanical Engineering Department  
Contact e-mail id (PI) : sso.mech@coeptech.ac.in  
Office Tel: 02025507918 , 7770

Dr. Mrs. Vijaya Rajguru (CO-PI)  
Associate Professor  
Electrical Engineering Department  
e-mail id (CO- PI) : vsr.elec@coeptech.ac.in  
Office Tel: 02025507410

Dr. Girish Lakhekar (CO-PI)  
Assistant Professor  
Instrumentation & Control Engineering  
e-mail id (CO- PI) : gvl.instru@coeptech.ac.in  
Phone : Tel:



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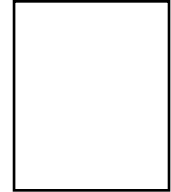
## APPLICATION FOR ENGAGEMENT AS SENIOR RESRCH FELLOW (SRF) UNDER ARMREB SPONSORED PROJECT

1. Name in Full (as in qualifying degree certificate) :

\_\_\_\_\_

2. Address :

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



PASTE HERE A SIGNED COPY OF YOUR  
RECENT PHOTOGRAPH

City : \_\_\_\_\_ State : \_\_\_\_\_

Pin :

3. Email : \_\_\_\_\_

4. Mobile : \_\_\_\_\_

5. Phone No. : \_\_\_\_\_

6. Marital Status : \_\_\_\_\_

7. Sex (M/F/TG) : \_\_\_\_\_

8. Date of Birth :

9. Caste: (Gen/SC/ST/OBC(NCL)/VJ) \_\_\_\_\_

10. What are you doing currently : \_\_\_\_\_

**11. Details of academic record** (please attach separate sheets, if necessary):

| Exam/Degree              | Branch/Subject | University/Institute | Month & Year | % of Marks | CGPA |
|--------------------------|----------------|----------------------|--------------|------------|------|
| X                        |                |                      |              |            |      |
| XII/Diploma              |                |                      |              |            |      |
| Bachelors                |                |                      |              |            |      |
| Masters                  |                |                      |              |            |      |
| Any Other Qualifications |                |                      |              |            |      |

\*If you have not received result till date of application, please mention as result awaited

**12. Research / Professional Experience in reverse chronological order**

(please attach separate sheets, if necessary):

| Sr. No. | Period Name & Location of university/ Institute/ Industry/Laboratory | Nature of duties/ Position Held | Name of Supervisor | Title of Dissertation/ Area of Research |
|---------|--|---------------------------------|--------------------|---|
| 1       |  |                                 |                    |   |

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|---|--|--|--|--|
|   |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |

**13. Additional Information** (Attach separate sheet with details, if required) :

- 1) Ranks/Scores/Awards obtained in university or national level exam such as CSIR,UGC,GATE
- 2) Papers presented at seminar & conferences (attach copies if any)
- 3) Projects carried out (if any, other than required for academic program)
- 4) Any other special recognition/information such as knowledge of special Computer tools/techniques/skills

**14. Any other information :-**

Declaration by the Applicant : I certify that the information given above is correct & I am aware that providing incorrect information in the application from may result in the cancellation of the selection. If I accept the above fellowship, I understand to abide by the rules and regulations of the Institute.

Date :

Place:

Signature of Applicant

(Name of Applicant)