



Advt. No.VECC-4/2024

Engagement of Research Associates in VECC, Kolkata

VECC is inviting applications from Indian nationals for filling up **SEVEN (7) Research Associate (RA)** positions in the specialized areas given below for working under the supervision of faculty at VECC, Kolkata. The RA will have access to the research infrastructure facilities available at VECC with due permissions.

1. Eligibility:

Name of the position	Discipline	Minimum Educational Qualifications
RA	Physical Sciences	PhD degree in Physics/Physics related subjects
RA	Engineering Sciences	PhD in Electronics and instrumentation Engineering

Candidates with provisional PhD certificate can apply for the Research Associate position (RA-1).

2. Fellowship:

The fellowship given by VECC will be as per DAE guidelines. The Fellowship for Research Associates are as follows:

- Rs.58,000/- per month for RA-1;
- Rs.61,000/- per month for RA-2;
- Rs.67,000/- per month for RA-3.

Research Associate will be eligible for annual contingency of Rs.60,000/- per year and follow the DAE guidelines for utilization of the grant.

Notes:

The Research Associates will be placed at one of the 3 fellowships (RA-1, RA-2, RA-3) as indicated above depending on the following criteria as decided by the Selection Committee.

- i) Performance in the selection interview.
- ii) Post-Ph.D. research experience (if any) as evident from the publications and/or products/processes designed and/or developed.

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The fellowship is tenable for **ONE** (1) year in the first instance and extendable up to a maximum of **THREE** (3) years after performance reviews at any time recommended by a duly appointed committee and also depending upon availability of position. In addition to the fellowship, HRA is permissible at the rates of the fellowship guidelines of DAE. HRA is not admissible, in case VECC provides accommodation.

3. Research Areas:

1.	Experimental Nuclear Physics.	2.	Accelerator Physics.
3.	Ion beam based Material Science/ Atomic physics.	4.	Radiation Damage studies.
5.	Experimental High Energy Nuclear Physics.	6.	Laser physics/ High pressure physics.
7.	Quantum Chaos/ thermalisation, Quantum many body systems, Random matrix theory, Quantum thermodynamics.	8.	Theoretical Nuclear Physics/Astrophysics/Nuclear Astrophysics/Quark gluon plasma.
9.	Electronics and instrumentation Engineering.		

4. Selection Procedure

The selection committee will short-list the candidates from amongst those who meet the Eligibility criteria mentioned in point 1 and satisfy other criteria as mentioned in the Advt. The short-listed candidates will be interviewed for final selection before the placement as Research Associate. Selection Interview will be held at VECC in **OFFLINE/ONLINE** mode based on the request of the applicant.

5. How to Apply

Candidates may download Application Form from the VECC website i.e., www.vecc.gov.in and send scanned copy of duly completed Application Form to the e-mail ID: ra2024@vecc.gov.in mentioning the subject as **“Engagement of Research Associates 2024”**. Applications received at ra2024@vecc.gov.in will only be accepted for consideration.

At the time of submission of application, applicant should submit the scanned copy of duly completed Application Form along with all supporting documents as per the checklist mentioned in point 8 given below.

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6. Important dates:

- The starting date for receiving application 09th Dec. 2024
- The last date for receiving application 15th Jan. 2025
(UPTO23:59 HRS.)
- Tentative date of interview 17th Feb. 2025
- Tentative date of joining the programme 01st April 2025

7. Address for communication:

Administrative Officer-III,
Variable Energy Cyclotron Centre,
Department of Atomic Energy, Govt. of India,
1/AF, Bidhan Nagar, Kolkata - 700064.

8. Checklist for submission of application

Before submission of application in the prescribed format, you need to have the following data ready (in JPEG/ PDF formats) for uploading:

- A passport size photo (in JPEG format, less than 1 MB Size).
- Birth Certificate/10th pass certificate in support of date of birth.
- PhD degree Certificate Provisional/Regular.
- List of publications.
- A write up within 500 words highlighting plan of work at VECC.
- Recommendation letter (at least 1).

9. General Information and broad guidelines

- Applications are to be made via e-mail (ra2024@vecc.gov.in) only.
- The selected candidates do not confer any right to claim for any employment in this Centre or any other unit of the Department of Atomic Energy on the basis of the present selection.
- The qualification prescribed should have been obtained from recognized Universities / Institutions.
- The candidature of the applicant shall remain provisional till detailed scrutiny of his/her documents are undertaken. In the case of any dispute, the decision of VECC shall be final in deciding the eligibility of the candidate. The mere fact that a call letter has been issued to the candidate and he/she is allowed to appear in the interview will not imply that entries made by the candidate in his/her application have been accepted as true and correct. VECC would be at liberty to reject any application at any stage of the selection process if the candidate is found ineligible or if it comes to the notice that the candidate has furnished false information.

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- All information related to the selection will be made available on the website i.e. <http://www.vecc.gov.in>. Candidates are advised to visit the website regularly for information and updates in this regard. Information displayed on the website will be deemed as intimation to the candidates.
- Interview will be held either in offline or in online mode (as requested by the candidate). If candidates are called for physical interview, they will be paid to and fro fare to the extent of second-class sleeper railway fare (Travelling Allowance) by the shortest route as per rules. However, Travelling Allowance is not admissible to those candidates who are already serving in Central/State Government, Central/State Government Corporation, Public Sector Undertakings, Local Government Institutions and the concession availed from Railways, if any, for undertaking journey for attending the Interview. They have to produce tickets and other relevant documents (if required) in support of their claim. TA claims will be credited to their savings bank account only if it is found in order as per extant rules.
- Any legal disputes arising out of this notification are subject to Kolkata jurisdiction only.
- Corrigendum/Addendum, if any, pertaining to this advertisement will be uploaded only on VECC website.
- Those candidates who are in employment under any Central/State Govt./Public Sector Undertakings/Corporations/Local Govt. etc. are required to submit a “No Objection Certificate” compulsorily from the employer at the time of verification of the academic/other documents.
- VECC reserves the right not to fill up the fellowship if it so desires.
- Interim enquiries/ correspondence/ communication of any sort will be entertained only via email at ra2024@vecc.gov.in.
- Canvassing in any form will be treated as a disqualification for the post applied for.

INFORMATION SHEET OF THE CANDIDATE

1	Name	
2	Date of birth	
3	Gender	
4	Caste (SC/ST/OBC etc)	
5	ID card no. [Aadhaar/PAN/Voter ID card]	
6	Email address	
7	Mobile & Whatsapp numbers	
8	Communication address	
9	Qualifying degree and name of the institution from which qualifying degree is obtained	
10	Year and month of the qualifying degree	
11	Father's/Mother's/Spouse's Name	
12	Father's/Mother's/Spouse's contact number	
13	National Level Examination/Test qualified	YES/NO
14	(IF YES in 13) Examination (NET, GATE etc.) qualified with year and month of qualifying	
15	Currently employed (yes or no, if yes provide the details)	
16	Field of research interest	
17	What made you interested in VECC?	
18	Choice of Interview Mode (Offline/Online)	

(Signature of the Candidate)

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Please provide the details of educational qualifications acquired in the table given below (Starting with the qualifying degree):-

S. No.	Degree/Diploma	Year	Marks/CGPA	Major Subjects	University

I hereby declare that the above information is correct to the best of my knowledge. I also understand that I will be disqualified if any of the information furnished above is found to be incorrect.

Date:_____

(Signature of the candidate)