Government of India  
Department of Atomic Energy  
Variable Energy Cyclotron Centre  
1/AF, Bidhan Nagar,  
Kolkata – 700 064  

Advertisement No. VECC-1/2013

**Last date of receipt of application: 15.04.2013**

Applications are invited for recruitment as Stipendiary Trainees (Category I & Category II) in Variable Energy Cyclotron Centre, Kolkata.

**Category – I**: Total No. Posts : 14

<table>
<thead>
<tr>
<th>Post No.</th>
<th>Discipline</th>
<th>No. of posts</th>
<th>Educational Qualification</th>
</tr>
</thead>
</table>
| 1.       | Physics    | 9 (UR-3, UR-1 (VH*), SC – 3, ST – 1 & OBC – 1) | (A) B.Sc. with minimum 60% marks with following combination of subjects:–  
Physics as principal subject and among other two subsidiary subjects Mathematics is compulsory and any one from the following subjects:–  
[e.g.(a) Physics (Principal), Mathematics & Chemistry or  
(b) Physics (Principal), Mathematics & Computer Science or  
(c) Physics (Principal), Mathematics & Electronics or  
(d) Physics (Principal), Mathematics & Statistics.]  
**OR**  
(B) Candidates with minimum 60% marks in B.Sc. with Physics/ Chemistry / Mathematics/ Statistics/ Electronics /Computer Science as subjects with equal weightage |
The combination of subjects in B.Sc. should be as under:

(a) Physics, Mathematics & Chemistry or
(b) Physics, Mathematics & Computer Science or
(c) Physics, Mathematics & Electronics or
(d) Physics, Mathematics & Statistics.

<table>
<thead>
<tr>
<th></th>
<th>Subject</th>
<th>1(OBC)</th>
<th>Minimum 60% marks in Diploma in Engineering (3 years after SSC or 2 years after Higher Secondary.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Mechanical</td>
<td></td>
<td>Minimum 60% marks in Diploma in Mechanical Engineering (3 years after SSC or 2 years after Higher Secondary.)</td>
</tr>
<tr>
<td>3</td>
<td>Electronics / Instrumentation</td>
<td>2 (UR – 1 &amp; UR – 1(HH**))</td>
<td>Minimum 60% marks in Diploma in Electronics / Instrumentation Engineering (3 years after SSC or 2 years after Higher Secondary.)</td>
</tr>
<tr>
<td>4</td>
<td>Computer</td>
<td>1(OBC)</td>
<td>Minimum 60% marks in Diploma in Computer Engineering (3 years after SSC or 2 years after Higher Secondary.)</td>
</tr>
<tr>
<td>5</td>
<td>Civil</td>
<td>1(UR)</td>
<td>Minimum 60% marks in Diploma in Civil Engineering (3 years after SSC or 2 years after Higher Secondary.)</td>
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</tbody>
</table>

* Reserved for Visually Handicapped (VH).

** Reserved for Hearing Handicapped (HH). Hearing Handicapped means loss of 60 decibels or more in the better ear in the conversational range of frequencies.
## Category – II: Total No. Posts: 44

<table>
<thead>
<tr>
<th>Post No.</th>
<th>Discipline</th>
<th>No. of posts</th>
<th>Educational Qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Plant Operator</td>
<td>5 (UR- 1#, OBC-2 SC-1 &amp; ST – 1) #Specifically for Crane/Forklift operation</td>
<td>Higher Secondary (10+2) in Science stream with a minimum 60% marks in aggregate and should have Physics, Chemistry &amp; Mathematics subjects.</td>
</tr>
<tr>
<td>2.</td>
<td>Library</td>
<td>1 (OBC)</td>
<td>Higher Secondary (10+2) in Science stream with a minimum 60% marks in aggregate and should have Physics, Chemistry and Mathematics subjects (certificate course in Library Science and experience in Library will be preferred at the discretion of this Centre).</td>
</tr>
<tr>
<td>3.</td>
<td>Engineering Drafting</td>
<td>OBC -1(OH#)</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Fitter</td>
<td>10 (UR- 6, OBC – 1 &amp; SC – 3)</td>
<td>SSC with a minimum 60% marks in aggregate plus trade certificate of minimum 1 year duration in relevant trade from a recognized Institution.</td>
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<tr>
<td>6.</td>
<td>Electrical</td>
<td>3(UR)</td>
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<td>7.</td>
<td>Turner</td>
<td>2 (UR- 1 &amp; OBC-1)</td>
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<tr>
<td>8.</td>
<td>Air Conditioning</td>
<td>3(UR)</td>
<td></td>
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<tr>
<td>9.</td>
<td>Machinist</td>
<td>3 (UR-2 &amp; OBC-1)</td>
<td></td>
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<tr>
<td>10.</td>
<td>Mechanic (Motor Vehicle)</td>
<td>1(UR)</td>
<td></td>
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</table>

*# Reserved for Orthopedically Handicapped (OH). Physical deformity should not be less than 40%.

Contd...P/4
Legend:

1. **Age Limit as on 15.04.2013:**
   (i) For Category I Stipendiary Trainees: Minimum age will be 19 years and maximum age will be 24 years.
   (ii) For Category II Stipendiary Trainees: Minimum age will be 18 years and maximum age will be 22 years.

2. **Relaxation in upper age limit:**
   (i) The upper age limit prescribed above is relaxable for the posts reserved for SC/ST & OBC as under:
       Upto a maximum of three years if a candidate belongs to OBC category.
       Upto a maximum of five years if a candidate belongs to SC/ST category.
   (ii) For Persons with Disabilities:
       (a) Upper age-limit shall be relaxable by ten years (15 years for SCs/STs and 13 years for OBCs).
       (b) Relaxation in age-limit shall be applicable irrespective of the fact whether the post is reserved or not, provided the post is identified suitable for persons with disabilities.
   (iii) Relaxation in the upper age limit of 5 years shall be admissible to all persons who had ordinarily been domiciled in Kashmir division of the State of Jammu & Kashmir during the period from the 1st day of January, 1980 to 31st day of December, 1989 provided that the relaxation in the upper age limit for appearing at any examination shall be subject to the maximum number of chances permissible under the relevant rules.

   Any person intending to avail of relaxation of age limit admissible under the above provision shall submit a certificate from:

   (a) the Dist. Magistrate in the Kashmir division within those jurisdiction he had ordinarily resided; or
   (b) any other authority designated in this behalf by the Government of Jammu & Kashmir to the effect that he had ordinarily been domiciled in the Kashmir division of the State of Jammu & Kashmir during the period from the 1st day of January, 1980 to 31st day of December, 1989.

   (iv) Relaxation in the upper age limit of 5 years shall be admissible to children/family members of those who died in the 1984 riots.

**Physical Standards**: Minimum Height: 160 cms. Minimum weight: 45.5 Kgs.
(Relaxable if the candidate is otherwise medically fit)
Total Duration of Training Period:
Category I: Two Years
Category II: Two Years

Stipend During Training:
Category I:
(i) ₹9,300/- p.m. for 1st year.
(ii) Yet to be finalized for 2nd year.

Category II:
(i) ₹6,200/- p.m. for 1st year
(ii) ₹7,200/- p.m. for 2nd year

In addition to above, both Category I & II trainees will be given a one time Book Allowance of ₹1,500/-.

Accommodation: The Trainees will have to make their own arrangement for stay during the training. However, in exceptional cases, hostel/sharing accommodation will be provided by this Centre subject to availability.

Written Examination & Personal Interview:

Written Examination of one-hour duration will be conducted and will comprise of objective type questions. Option will be given in written examination to answer either in English or Hindi. The syllabus for the said examination will be based on subjects of Diploma/B.Sc. level for Category-I and of SSC/HSC/ITI level as the case may be for Category-II. The candidates who qualify in the Written Examination shall be shortlisted for Personal Interview and the names of the shortlisted candidates will be displayed in the website of this Centre at a later date. Personal interview will be held in this Centre at a later date, call letters for which will be sent separately.

Candidates should come prepared to stay in Kolkata overnight for the Written Examination/Personal Interview.

Final selection and ranking will be on the basis of performance of the candidate in the personal interview and no weightage will be given for marks scored in the written examination. The decision of this Centre in this regard is final.

Scope of Training: Selected candidates will be given training in this Centre and other places as decided by this Centre in various aspects of relevant trades, as per prescribed syllabi of each trade and for meeting the stringent requirements of this Centre. The candidate will not have choice/option for any particular training programme/training place.

During the period of training and thereafter, candidates may be required to work in round-the-clock shift including night shift.

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Grade After Successful Completion of Training:

Upon successful completion of training, the Cat.I trainees will be considered for absorption in the post of Scientific Assistant/C and Cat.II trainees will be considered for absorption in the post of Technician/B or Technician/C depending on their performance during the period of training and personal interview to be held at the end of the training. Based on the performance during training & personal interview, additional increments may be given on appointment.

Details of Emoluments:

<table>
<thead>
<tr>
<th>Trainees</th>
<th>Post</th>
<th>Corresponding Pay Bands</th>
<th>Corresponding Grade Pay</th>
<th>Corresponding Initial Pay in the Pay Band</th>
<th>Total Emoluments (approx)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category-I</td>
<td>Scientific Assistant/C</td>
<td>₹9,300-34,800/-</td>
<td>₹4,600/-</td>
<td>₹12,540/-</td>
<td>₹37,375/-</td>
</tr>
<tr>
<td>Category-II</td>
<td>Technician/B</td>
<td>₹5,200-20,200/-</td>
<td>₹2,000/-</td>
<td>₹6,460/-</td>
<td>₹18,121/-</td>
</tr>
<tr>
<td></td>
<td>Technician/C</td>
<td>₹5,200-20,200/-</td>
<td>₹2,400/-</td>
<td>₹7,510/-</td>
<td>₹22,770/-</td>
</tr>
</tbody>
</table>

Bond: Selected candidates will have to execute a bond to complete the training and serve VECC, Kolkata or any of the constituent Units of DAE, if offered appointment after the training, for a period of 4 years after absorption. A trainee who fails to complete the training or serve VECC, Kolkata/ Department of Atomic Energy for 4 years, if offered appointment, will be liable to pay to VECC, Kolkata/ Department of Atomic Energy a sum equivalent to entire aggregate amount of stipend received by him during the training along with interest thereon.

How to apply:

1. Application should be submitted in the proforma given herewith.
2. Application should preferably be type written on A4 size paper.
3. The Application and the outer cover should be superscribed as “Application for the post No.______ of Category I/Category II against Advertisement No.VECC-1/2013”.
4. Only one application should be submitted for one post. If candidate wishes to apply for more than one post, separate application should be submitted for each post.
COPIES OF CERTIFICATES:

Candidates should submit along with their application attested SINGLE COPY of:

a) Certificates pertaining to Educational qualifications/experience and technical/professional qualifications (supported by appropriate mark sheets indicating the subjects offered at the examinations).

b) Certificate of date of birth.

c) SC/ST/OBC certificates in the prescribed proforma applicable for Central Government employment. OBC certificate should be issued by authorized authority in the prescribed format with non-creamy layer certificate and the caste/community should have been included in the Central lists of Other Backward Caste. The crucial date for determining the OBC non-creamy layer certificate will be the last date of receipt of the application (i.e.15.04.2013). OBC for the purpose of AGE RELAXATION AND RESERVATION will mean “persons of OBC categories not belonging to the Creamy Layer” as defined in Government of India, Department of Personnel & Training OM No.36012/22/93-Estt.(SCT) dated 08.09.93 and duly modified vide Government of India, Department of Personnel & Training OM No.36033/3/2004-Estt.(Res) dated 09.03.2004.

d) Disability Certificate from the appropriate authority regarding physical disability (applicable to persons with disability).


f) Certificate to the effect that they have been affected by 1984 riots (if claimed relaxation).

IMPORTANT REQUIREMENT OF PH CERTIFICATE

i) According to the Persons With Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Rules, 1996 notified on 31/12/1996 by the Central Government in exercise of the powers conferred by sub-section (1) and (2) of Section 73 of the Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 (1 of 1996), a disability certificate shall be issued by a Medical Board duly constituted by the Central or a State Government. The Central/State Government may constitute a Medical Board consisting of at least three members, out of which, at least, one member shall be a Specialist from the relevant field.
ii) The certificate would be valid for a period of 5 years for those whose disability is temporary. The Medical Board shall indicate the period of validity of the certificate where there are chances of variation in the degree of disability. For those who acquired permanent disability, the validity can be shown as Permanent. On representation by the applicant, the Medical Board may review its decision having regard to all the facts and circumstances of the case and pass such orders in the matter as it thinks fit.

iii) Those SC/ST/OBC persons with disabilities selected on their own merit without relaxed standards alongwith other candidates, will be considered against unreserved vacancies provided the post is identified for persons with disability of relevant category.

NOTE:

a) Candidates should enclose one extra copy of recent passport size photograph alongwith the application.

b) SC/ST candidates called for Written Examination will be paid Travelling Allowance as per rules. However, Travelling Allowance is not admissible to those SC/ST candidates who are already in Central/State Government, Central/State Government Corporation, Public Sector Undertakings, Local Government Institutions and Panchayat services.

c) Personal interview of the candidates will be held in the Variable Energy Cyclotron Centre, Kolkata premises.

d) Candidates selected against this advertisement are likely to be posted at VECC, Kolkata but are liable to serve in any part of India and in any constituent unit of the Department of Atomic Energy, or in any other establishment as desired by the Government of India.

e) The vacancies shown above are provisional and subject to variation. The filling up of vacancies indicated in the advertisement is also subject to the approval of Competent Authority and may not be filled up, if decided otherwise in terms of the orders issued by Government from time to time.

f) The nature of duties to be performed by the above categories of trainees will involve working in round-the-clock shift duties, in operational plants and areas.

g) This advertisement is available on VECC, Kolkata Website at www.vecc.gov.in.

h) Persons who are appointed against the above posts, will be covered under the New Contributory Pension Scheme as notified by the Government of India, Ministry of Finance, Department of Expenditure vide Notification No. F.No.5/7/2003-ECB & PR dated 22.12.2003.

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i) Persons working under the Central/State Govt./Public Sector Undertakings should submit their applications through proper channel. They may, however, send an advance copy of the application along with enclosures as detailed above to the address given below.

j) Complete applications should be sent to the Assistant Personnel Officer (GA), Variable Energy Cyclotron Centre, Department of Atomic Energy, Sector – 1, Block – AF, Bidhan Nagar, Kolkata – 700 064 so as to reach him on or before 15.04.2013.

WARNING:

Applications which are not in conformity with the requirements indicated and which are not in the prescribed format or are not accompanied by the attested copies of certificates, photograph, will be rejected. Mere fulfilling of requirements as laid down in the advertisement does not qualify a candidate for written test/interview. In case the response is more, the screening will be restricted to those with higher percentage of marks, as decided by the Competent Authority in this Centre. No correspondence will be entertained in this regard.

Note: Record of the non-selected candidates shall not be preserved beyond 6 months from the date of formation of select list.

CANVASSING IN ANY FORM SHALL BE A DISQUALIFICATION
PROFORMA FOR APPLICATION

FOR OFFICE USE ONLY:
Application No.

Date of Receipt.

1. Advertisement No. : VECC-1/2013

2. (i) Category No.
   (ii) Post No.:

3. Name in full (as per SSC certificate):
   (in CAPITAL LETTERS)

4. Gender:

5. Father’s name:

6. a) Date of birth (in Christian era):

   b) Age as on 15.04.2013 : _______ Year(s) ______  Month(s) _______ Day(s)

7. Religion:

8. Nationality:

9. Marital Status:

10. Whether the applicant belongs to SC/ST/OBC?:

11. Whether the applicant domiciled in Jammu & Kashmir during the period from 01.01.1980 to 31.12.1989?:

12. Whether the applicant is a family member of those who died in 1984 riots?:

13. Whether the applicant belongs to minority community?:

Paste recent passport size photograph duly signed by the candidate across the photograph
14. (a) Address for correspondence in CAPITAL LETTERS:

- House No./Name: 
- Locality/Street: 
- Town/Village: 
- Police Station: 
- Post Office: 
- District: 
- Pin Code: 
- State: 
- E-mail: 
- Telephone/Mobile No.: 

(b) Permanent Address in CAPITAL LETTERS:

- House No./Name: 
- Locality/Street: 
- Town/Village: 
- Police Station: 
- Post Office: 
- District: 
- Pin Code: 
- State: 
- E-mail: 
- Telephone/Mobile No.: 

15. Whether Physically Handicapped?:
   (Please mention 'YES' or 'No')
   If yes, please mention:
   a) Type of Physical Disability:
   b) Nature of Disability:
   c) Percentage of Disability:
      (as certified by the Competent Medical Authority in the PH Certificate)

16. a) Educational and Professional/Technical qualifications from SSC onwards :-

<table>
<thead>
<tr>
<th>Name of Examination passed</th>
<th>University/Board/Institution</th>
<th>Year</th>
<th>Subjects</th>
<th>Duration of course</th>
<th>% of marks secured</th>
<th>Class/Grade/Division</th>
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</thead>
<tbody>
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</table>
16.b) Indicate the course of study, if any, the applicant is continuing presently:

<table>
<thead>
<tr>
<th>Course Name</th>
<th>University/ Board/ Institution</th>
<th>Full Time / Part Time</th>
<th>Duration of the Course</th>
<th>No. of Semester/subjects completed</th>
<th>% of Marks obtained</th>
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</table>

17. Experience (particulars of all previous and present employment are to be furnished):

<table>
<thead>
<tr>
<th>Name &amp; Address of Employer</th>
<th>Post Held</th>
<th>Types of Employer</th>
<th>Period of Service in DD/MM/YYYY format</th>
<th>Permanent or Temporary</th>
<th>Reasons for leaving</th>
</tr>
</thead>
<tbody>
<tr>
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<td>From</td>
<td>To</td>
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</table>

18. Total experience as on 15.04.2013: _______ Year(s) _______ Month(s) _______ Day(s)

19. Details of relatives already employed in Department of Atomic Energy or its Constituent units:

<table>
<thead>
<tr>
<th>Name of relative</th>
<th>Relationship</th>
<th>Unit in which employed</th>
<th>Post held</th>
</tr>
</thead>
<tbody>
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</table>
20. Are you under any contractual obligation to serve the Central / State Government / Any other Public Sector Undertaking / Autonomous Bodies? If so, please furnish details:

21. Any other additional information:

22. List of documents attached:
   1. Application duly filled-in and signed: YES / NO
   2. Passport size photograph duly signed across and affixed on the application: YES / NO
   3. One extra copy of recent passport size photograph attached with the application (compulsory): YES/NO
   4. Attested copies of each of the following certificates are attached:
      a) Date of Birth Certificate: YES/ NO
      b) SC/ST/OBC Certificate (if applicable): YES/ NO
      c) Certificate of Disability (if applicable): YES/ NO
      d) Copies of all mark sheets: YES/ NO
      e) Certificates of Educational & Professional qualifications: YES/ NO
      f) Experience Certificate (if applicable): YES/ NO
      g) Domicile certificate of Jammu & Kashmir (if applicable): YES/ NO
      h) Certificate related to 1984 riots (if applicable): YES/ NO

23. DECLARATION:

   I hereby declare that the above information is factually 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.

   (Signature of the candidate)

   Place: ________________
   Date: ________________  Name: ________________