

**Advt. No.: CDAC (T)/RCT/03/2018 dated 11 July 2018**

Centre for Development of Advanced Computing (C-DAC), is a Scientific Society under the Ministry of Electronics and Information Technology (MeitY), Government of India. C-DAC has today emerged as a premier R&D organization in ICT&E (Information, Communications Technologies and Electronics) in the country, working on strengthening national technological capabilities in the context of global developments in the field and responding to change in the market need in selected foundation areas. C-DAC represents a unique facet working in close conjunction with MeitY to implement nation's policy and pragmatic interventions and initiatives in Information Technology. As an institution for high-end Research and Development (R&D), C-DAC has been at the forefront of the Information, Communications Technologies and Electronics (ICT&E) revolution, constantly building capacities in emerging/enabling technologies and innovating and leveraging its expertise, caliber and skill sets to develop and deploy products and solutions for different sectors of the economy.

C-DAC's areas of expertise range from R&D work in ICT&E Technologies to Product Development, IP Generation, Technology Transfer and Deployment of Solutions. Primary Thematic or Thrust Areas addressed by C-DAC are:

- High Performance Computing and Grid & Cloud Computing
- Multilingual Computing & Heritage Computing
- Professional Electronics, VLSI & Embedded Systems
- Software Technologies including FOSS
- Cyber Security & Cyber Forensics
- Health Informatics
- Education & Training

C-DAC, Thiruvananthapuram is looking for bright & result oriented persons for various projects. The following positions available are purely on contract basis on consolidated emolument initially for a period of 01 (One) year or co-terminus with the project whichever is earlier. However, term of contract may be considered for extension for a further period of another one year based on performance of the incumbent and requirement of the project.

- I. Project Manager - 01
- II. Project Engineer - 53
- III. Project Assistant - 03
- IV. Project Technician (Diploma) - 16
- V. Project Technician (ITI) - 01

<b>Post: 1</b>	<b>Project Manager</b>
<b>Post Code:</b>	TVPM/PM : 001
<b>No. of Posts</b>	01 (One)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	1st class B.E/B.Tech/MCA or equivalent degree in CS/ EC/ EEE /IT with at-least 11 years of post qualification work experience.
<b>Mandatory experience</b>	At-least 11 years of post qualification work experience in Data Centre or similar implementation projects involving Server Virtualization and Networking.
<b>Monthly Consolidated pay</b>	Rs.57,000/- (Rupees Fifty seven thousand) only

<b>Age</b>	Below 40 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms.
<b>Post: 2</b>	<b>Project Engineer</b>
<b>Post Code:</b>	TVPM/PE : 002
<b>No. of Posts</b>	44 (Forty FOUR) (Electronics - 13) (Computer Science/MCA/IT/Instrumentation- 29) (Electrical & Electronics - 01) (Mechanical -01)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	1st Class B.E/B.Tech/MCA or equivalent degree in Electronics & Communication/ Computer Science / Instrumentation & Control/ Electronics & Instrumentation / Electrical / Electrical & Electronics Engineering.
<b>Monthly Consolidated pay</b>	Rs.26,500/-(Rupees twenty six thousand five hundred) only.
<b>Age</b>	Below 30 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms.
<b>Note:</b>	Candidates who have scored 60% marks and above till 6th Semester and appeared / appearing for the final examination in the Academic year 2017-18 and awaiting results can also apply. However selection of such candidates will be subject to eligibility criteria as specified against each posts.
<b>Post: 3</b>	<b>Project Engineer</b>
<b>Post Code:</b>	TVPM/PE : 003
<b>No. of Posts</b>	01 (One) (For posting in Karnataka State)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	1st Class B.E/B.Tech or equivalent degree in Electrical / Electronics & Communication Engineering/ Electrical & Electronics.
<b>Mandatory experience</b>	Minimum 05 (five) years relevant post qualification work experience in the installation, operation and maintenance of solar power operated Vehicle Actuated Traffic Signal Controllers, configuring vehicle detection cameras and developing signal phasing scheme for road traffic signals .
<b>Proficiency in</b>	English and Hindi with working knowledge in Kannada.
<b>Monthly Consolidated pay</b>	Rs.33, 125/-(Rupees thirty three thousand one hundred twenty five) only.

<b>Age</b>	Below 35 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms.
<b>Post: 4</b>	<b>Project Engineer</b>
<b>Post Code:</b>	TVPM/PE : 004
<b>No. of Posts</b>	03 (Three) (Electronics - 02) (Computer Science/MCA- 01)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	1st Class B.E/B.Tech/MCA or equivalent degree in Electronics & Communication/ Computer Science / IT.
<b>Mandatory experience</b>	Minimum 2 (two) years post qualification work experience on C/C++/Visual Studio/QT (for Graduate with Computer Science). Minimum 2 (two) years post qualification work experience in Ultrasound Sensor Technology / Under Water Electronics (for Graduate with Electronics).
<b>Monthly Consolidated pay</b>	Rs.29, 150/- (Rupees twenty nine thousand one hundred fifty) only.
<b>Age</b>	Below 32 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms
<b>Post: 5</b>	<b>Project Engineer</b>
<b>Post Code:</b>	TVPM/PE : 005
<b>No. of Posts</b>	01 (One) (Electronics - 01)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	1st Class B.E/B.Tech or equivalent degree in Electronics & Communication.
<b>Mandatory experience</b>	Minimum 01 (One) year post qualification work experience in Signal Processing.
<b>Monthly Consolidated pay</b>	Rs.27, 825- (Rupees twenty seven thousand eight hundred twenty five) only.
<b>Age</b>	Below 31 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms.
<b>Post: 6</b>	<b>Project Engineer</b>
<b>Post Code:</b>	TVPM/PE : 006

<b>No. of Posts</b>	03 (Three)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	M.E /M.Tech in VLSI and Embedded Systems.
<b>Monthly Consolidated pay</b>	Rs.29, 150/- (Rupees twenty nine thousand one hundred fifty) only.
<b>Age</b>	Below 32 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms.
<b>Note</b>	Those who have appeared for the final exam in the Academic year 2017-18 and awaiting results can also apply. However selection of such candidates will be subject to eligibility criteria as specified against each posts.
<b>Post: 7</b>	<b>Project Engineer</b>
<b>Post Code:</b>	TVPM/PE : 007
<b>No. of Posts</b>	01 (One)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	M.E /M.Tech in Electronics & Communication with minimum 2 years of post qualification work experience.
<b>Mandatory Experience in</b>	Minimum 2 (two) years of post qualification work experience in Hardware Reverse Engineering and Hardware Security Analysis of embedded systems.
<b>Monthly Consolidated pay</b>	Rs.31, 800/- (Rupees thirty one thousand eight hundred) only.
<b>Age</b>	Below 34 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms.
<b>Post: 8</b>	<b>Project Assistant</b>
<b>Post Code:</b>	TVPM/PA : 001
<b>No. of Posts</b>	03 (Three)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	Diploma in Computer Science Engineering/IT with at-least 04 (four) years of post qualification work experience.

<b>Mandatory Experience in</b>	Exposure to Telematics, Traffic Management Systems and Video Surveillance Systems. Thorough knowledge of ANPR, RLVD, Radar and LIDAR Technologies are desirable. OR 4 years programming experience in C/ C++ / Qt / VC++.  Exposure in Database / Embedded System / Network programming preferred
<b>Monthly Consolidated pay</b>	Rs.17, 000/-(Rupees Seventeen thousand) only.
<b>Age</b>	Below 35 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms.
<b>Post: 9</b>	<b>Project Technician</b>
<b>Post Code:</b>	TVPM/PT: 001
<b>No. of Posts</b>	16 (Sixteen) Electronics/ Electronics & Communication / Instrumentation. 06 Computer Science / IT 07 Mechanical 01 Electrical / Electrical & Electronics 02
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	Diploma in Electronics / Electronics & Communication / Instrumentation /Computer Science /IT / Mechanical Engineering/ Electrical / Electrical & Electronics with one year post qualification work experience in relevant field.
<b>Monthly Consolidated pay</b>	Rs.14, 100/-(Rupees fourteen thousand one hundred) only.
<b>Age</b>	Below 30 years as on the last date prescribed for registration of application. Relaxation as per Government of India norms.
<b>Post: 10</b>	<b>Project Technician</b>
<b>Post Code:</b>	TVPM/PT: 002
<b>No. of Posts</b>	01 (One)
<b>Duration of the position</b>	01 (One) Year
<b>Educational Qualification</b>	ITI / NCVT (Painter) with at least 03 (Three) years of post qualification work experience.
<b>Mandatory Experience in</b>	Minimum 3 (three) years of post qualification work experience in Surface Pretreatment & Surface finishing, Spray painting, Brush painting, Powder coating and associated works related to painting.

<b>Monthly Consolidated pay</b>	Rs.12, 300/-(Rupees twelve thousand three hundred) only.
<b>Age</b>	Below 30 years as the last date prescribed for registration of application. Relaxation as per Government of India norms.

[Click here to apply online](#)

**Please Note:** The appointment against the above mentioned positions is purely on contract basis on consolidated pay for a fixed duration and against specific approved projects.

The candidates are advised to visit C-DAC website regularly for notices / information.

Corrigendum/Extension etc., if any, shall be published in our website www.cdac.in only.

**CANDIDATES ARE PERMITTED TO APPLY ONLY FOR ANY ONE OF THE ABOVE POSTS.  
SUBMISSION OF MULTIPLE APPLICATIONS MAY RESULT IN CANCELLATION OF APPLICATIONS ALTOGETHER.**

NOTE: To fill up "Online" application the candidates need to logon to the Website www.cdac.in and click on apply button. Read the instructions carefully and proceed.

#### **How to apply**

- Candidates are required to apply online on or before 25th July 2018. No other mode of application will be accepted. Application fee (Non-refundable) as per details below is payable by Demand Draft (DD) only
  - **Project Manager/Project Engineer Category - Rs.500/ for male candidates and Rs. 250/- for female candidates.**
  - **Project Assistant/ Project Technician category -Rs.250/- for male candidates and Rs. 100/- for female candidates.**
  - **The candidates belonging to SC/ST/PH category are exempted from submission of application fee**
- Candidate should have a valid email id and mobile no. which should remain valid & active till the completion of selection process.
- Candidates should scan their photograph and signature in .jpg / jpeg format and keep it ready before starting to apply online for uploading. Instructions for uploading the photograph and signature are available on the online application port.
- A unique application number will be generated by the system, please note this application number for future reference and use. This computer generated application (Print-out) duly accompanied by self attested copies of the certificates, mark sheets, testimonials in support of age, education qualifications, experience and caste certificate, if applicable, along with Demand Draft (if applicable) should be sent in an envelope superscribed "**APPLICATION FOR THE POST OF \_\_\_\_\_ (Post Code \_\_\_\_\_)**" by post to the address mentioned below so as to reach this office on or before 31.07.2018.
- Candidates presently working in a Government / Semi-Government / Public Sector Undertaking / Autonomous Body funded by Government are required to bring a "No Objection Certificate" from their present employer at the time of interview, if called for, failing which they will not be permitted to attend the interview.

#### **Payment:**

- Candidates are required to pay the non-refundable application fee, as applicable, by Demand Draft only (obtained between 11.07.2018 to 25.07.2018) favoring "CDAC Thiruvananthapuram", from any nationalized bank, payable at Thiruvananthapuram. **DD OPTION WILL NOT BE AVAILABLE AFTER 25.07.2018.** You will have to enter the Demand Draft number in the On-line registration form. Therefore, you are required to take the Demand Draft before the final step of the online registration process. Please mention name of the applicant, registration ID and name of post applied for on the backside of the Demand Draft.
- Payment is towards administrative expenses for the selection process and fee once paid will not be refunded.

**IMPORTANT DATES:**

A	Commencement of on-line registration of application by candidates.	On 11.07.2018 from 10.00 AM
B	Last date for online registration of application by candidate	25.07.2018 till 1800 hrs.
C	Last date for receiving print-out of application by post.	31.07.2018 till 17.30 PM.
D	Tentative Date, time and venue for written Test	19.08.2018 (Sunday) from 11.00 onwards at Thiruvananthapuram. Exact date, time and venue will be communicated by email only.
E	Tentative Date for interview	4th to 7th September 2018. Exact date, time and venue will be communicated by email only
C-DAC is not responsible for postal delays. Applications received after due date will be rejected.		

**General information and other conditions:**

- a. All applicants must fulfill the essential requirements of the post and other conditions stipulated in the advertisement as on the last date for online registration of the application by the candidate. They are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for the post as on the last date for online registration of applications. No enquiry asking for advice as to eligibility will be entertained.
- b. Candidates are advised to submit only one application. Submission of multiple applications may result in cancellation of applications altogether.
- c. Online Registration System does not check whether the information provided by the candidates makes them eligible for the post advertised. In case, this turns out to be false, such candidates will not be allowed to participate in the interview process, even if they have passed the screening test.
- d. The candidates alone are responsible for the authenticity of information provided by them. Any wrong information provided will make them automatically disqualified for the interview, irrespective of the ranking obtained in the written examination.
- e. Candidates are required to appear for written Test and subsequent interviews at their own cost.
- f. SC/ST candidates appearing for the final interview at Thiruvananthapuram will be eligible for Travel Expense reimbursement as per Govt. of India rules.
- g. Canvassing in any manner and bringing outside influence shall make the candidature liable for rejection.
- h. The date for determining the upper age limit, qualifications and /or experience shall be the closing date prescribed for online registration of application form i.e. on 25.07.2018.

**Reservation:**

- Reservation for SC/ST/OBC will be applicable as per the Govt. of India norms, as applicable to C-DAC.



- Candidate belonging to reserved categories should produce the certificates at the time of written test / skill test / interview etc., if called for issued by competent authority in the prescribed format as stipulated by Government of India, failing which such candidates will not be allowed to attend the interview / selection test against reserved posts and will not be allowed to claim the relaxations applicable in case of reservation.
- In case of candidates belonging to OBC category, certificate should specifically contain the clause that the candidate does not belong to creamy layer section.

#### **Relaxation/ Age Limit:**

- Applicants belonging to the reserved category (SC/ST/OBC) / PWD/ Ex-servicemen would be eligible for relaxations according to the Government of India norms
- Government employees will be eligible for relaxation in age by 5 years including other age relaxations
- C-DAC internal candidates also will be eligible for an age relaxation of 5 years including other age relaxations

#### **Mode of Selection:**

Applicants meeting the eligibility criteria will be informed by e-mail, to appear for a "written test". The test will be of objective type consisting of 25% questions from Generic Area and 75% from Technical area. The Generic Area will comprise English, Logical, Analytical Reasoning Capabilities, Quantitative and Qualitative abilities, General Awareness and Aptitude. The list of successful/shortlisted candidates on the basis of "written test" would be uploaded on CDAC website. Final selection will be based on multi-level interview to be conducted at CDAC, Thiruvananthapuram. Management reserves the right to change/modify the selection process at any time, during the process, at its discretion. The decision of the management will be final and binding.

#### **Qualification:**

- All the qualifying qualifications should be regular course(s) from AICTE/UGC approved/recognized University/Deemed University/Institutes. The courses offered by autonomous institutions should be recognized as equivalent to the relevant courses approved/recognized by Association of Indian Universities (AIU)/UGC/AICTE.
- In respect of equivalent clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated otherwise the Application is liable to be rejected.
- Wherever CGPA/OGPA or letter grade in a qualifying degree is awarded, equivalent percentage of marks should be indicated in the application form as per norms adopted by the respective University/Institute. Please also obtain a certificate to this effect from University / Institute, which shall be required at the time of interview.
- Candidates awaiting final year examination results are also eligible to apply for the positions at Srl No.2 & 6. However selection of such candidates will be subject to eligibility criteria as specified against each posts.

#### **Experience:**

- The period of experience rendered by a candidate on part time basis, daily wages, visiting/ guest faculty will not be counted while calculating the valid experience for short listing the candidates for written test/interview.
- Only those experiences which are relevant and acquired after the passing date of the qualifying qualification will be considered. The decision of C-DAC in this regard will be final and binding.

#### **Important points to note**

- a. It is the responsibility of the candidates to assess his/her own eligibility for the post for which he/she is applying in accordance with the advertisement. In case, it is found at any point of time in future during the process of selection or even after appointment that the candidate was not eligible as per prescribed qualification, experience etc, which could not be found at the time of selection due to whatever circumstances, his/her candidature/appointment shall be liable to be cancelled/terminated as the case may be.
- b. In case any ambiguity/dispute arises on account of interpretation of version other than English, English version will prevail.
- c. Mere issue of call letter for test/interview will not imply acceptance of candidature or selection for the post.
- d. In case of internal candidates, please note that, selected candidates will have to resign from the existing services in order to join the post as fresh employees.
- e. Candidates must be in sound health and ready to undergo Pre- Employment Medical Examination as per C-DAC norms.
- f. Only Short-listed candidates will be allowed/called for test/interview. Candidates will be informed by email only and no separate communication will be sent. At the time of interview they should bring original certificates of qualifications and experience and a self attested photocopy of the same. SC / ST/ OBC candidates should submit necessary certificates issued by competent authority in the prescribed format as stipulated by Government of India amended from time to time, failing which such candidates will not be allowed to attend the interview / selection test against reserved posts and will not be allowed to claim the relaxations applicable in case of reservation.
- g. No TA /DA will be paid for appearing for the Interview.
- h. Canvassing in any form and / or bringing any influence will be treated as a disqualification for the post.
- i. Kindly note that the Centre has not authorized any agent/ agency for representing C-DAC for anything related to recruitment or its processes.
- j. All the posts will be filled as per the Recruitment Rules or guidelines of C-DAC.
- k. The person selected for contract appointment will not have any claim or right for his/her continuity in service, regularization or automatic extension of the term of contract.
- l. These posts are transferable from one project to another.
- m. Candidates are advised to keep checking the website ([www.cdac.in](http://www.cdac.in)) for any information updates.
- n. NO INTERIM ENQUIRY OR CORRESPONDANCE WILL BE ENTERTAINED.

**Candidates are required to send the hard copy (Print out) of the application form along-with Demand Draft and all other testimonials as specified above to:**

**Department Head (HR)**

**Centre for Development of Advanced Computing (CDAC)**

**Post Box No.6520, Vikasbhavan P.O**

**Vellayambalam, Thiruvananthapuram - 695 033**