	National Institute of Electronics and Information Technology (NIELIT)
	An Autonomous Scientific Society of Ministry of Electronics and Information Technology (MeitY), Govt. of India
	NIELIT Bhawan, Plot No. 3, PSP Pocket, Sector-8, Dwarka, New Delhi-110077

RECRUITMENT for the post of Scientist 'C' in ICERT, MeitY
(Advt No: NIELIT/ICERT/2022/1)
Vacancies to be filled under direct recruitment basis
Detailed Advertisement

National Institute of Electronics and Information Technology (NIELIT) invites applications, on behalf of Ministry of Electronics and Information Technology (MeitY), from eligible and qualified candidates for filling up the Post of **Scientist 'C'** in Indian Computer Emergency Response Team (ICERT)**,** a Statutory Organization of MeitY.

1. **ORGANISATION:**

   ICERT is the national agency to strengthen the Indian computing community to handle and prevent computer security threats. The broad activities of CERT-IN are
   - Collection, analysis and dissemination of information on cyber incidents.
   - Forecast and alerts of cyber security incidents
   - Emergency measures for handling cyber security incidents
   - Coordination of cyber incident response activities.
   - Issue guidelines, advisories, vulnerability notes and white-papers relating to information security practices, procedures, prevention, response and reporting of cyber incidents.
   - Such other functions relating to cyber security as may be prescribed.

   For more information about ICERT, please visit **www.cert-in.org.in**

2. **VACANCY DETAILS :**

Sl. No	Designation	Total Vacant Posts	UR	Reserved for SC/ST/OBC/EWS				Reserved for PWDs *(Horizontal Reservation)*
				SC	ST	OBC (NCL)	EWS	
1	**Scientist -'C'** *(Equivalent to Group 'A' post in Central Government)* **Pay Level-11: (Rs.67700-Rs.208700)**	09	03	01	01	01	03	**01** PWD- Hard of Hearing (HH) only

Note: *i. The number of advertised posts are tentative, the actual number of posts may increase or decrease depending upon the requirement and the reservation for the posts shall be as per the policy of Government of India*

ii. There is no vacancy reserved for PWD category other than PWD (HH).

3. **ELIGIBILITY CRITERIA**

For fulfilling the eligibility criteria, a candidate should possess one of the Essential Educational Qualifications and requisite experience, complete in all respects as indicated below, by last date of receipt of applications (closing date i.e 28/06/2022).

3.1 **ESSENTIAL EDUCATIONAL QUALIFICATION**

Sl. No	Degree	Branch (in any of the following only)	Essential and Relevant Experience in Number of Years * *(Refer Note below)*
a.	Bachelor degree in Technology or Bachelor degree in Engineering	**Computer Science** or **Computer Engineering** or **Information Technology** or **Electronics and Communication** or **Electronics and Telecommunication** or **Electrical**	5 years
b.	Associate Member of Institute of Engineers (A&B)		6 years
c.	Master degree in Science (M.Sc.)	**Physics** or **Electronics** or **Applied Electronics**	6 years
d.	Department of Electronics and Accreditation of Computer Courses (DOEACC/NIELIT) B-Level or Graduate Institute of Electronics and Telecommunication Engineers (IETE)		6 years
e.	Master in Computer Application (**MCA**).		6 years

* Note:

Experience has to be relevant work experience in any or the combination in the field of **Information Technology with emphasis on networking**, **Cyber Laws**, **e-Commerce**, **Cyber Security** and **Cyber Forensics** in Ministries or Departments or Attached and Subordinate Offices of the Central Government or Statutory Bodies or Autonomous Bodies or Public Sector Undertakings or Private Sectors.

Candidates having educational qualification M.Tech/ME etc should have completed BE/B.Tech in Computer Science or Computer Engineering or Information Technology or Electronics and Communication or Electronics and Telecommunication or Electrical.

DESIRABLE WORKING KNOWLEDGE: Working knowledge in the following one or more areas is desirable:
- Financial Services Sector;
- Energy or Power Sector;
- Telecommunications Sector;
- Information and Communications Technology and Cyber Security Sector;
- Transport Sector;
- Manufacturing Sector;
- Health Sector.

3.2 **AGE LIMIT** *(completed years as on 28/06/2022).*

The upper age limit for direct recruitment for the category in post shall be as under:-

| Post Name | Category-wise Upper age limit (in years) not exceeding | | | |
	UR / EWS	SC/ST	OBC (NCL*)	PWD-HH Only
Scientist - 'C'	35	40	38	45 [*SC/ST PWD Candidates : 50; OBC (NCL) PWD candidate 48*]

NCL – Non Creamy Layer
#Provided that

- There shall be age relaxation for **5 years for candidates serving in Government Organizations** working in post which are in the same line or allied cadres and where a relationship could be established that the service already rendered in a particular post will be useful for the efficient discharge of duties of the advertised post. Decision in this regard will rest with ICERT.

- The upper age limit in respect of SC, ST, OBC and other special categories of persons shall be relaxable in accordance with the orders issued by the Central Government from time to time in this regard.

- Age Relaxation in respect of PwBD categories may be given to (a) Locomotive disability (OA,OL, BL, OAL) including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy (b) low vision, (c) Hard of Hearing, and (d) Multiple disabilities from among (a) to (c) except deaf and blindness. Functional requirement for pwBD category is S(Sitting), ST(Standing), W(Walking), MF(Manipulation by Finger), RW(Reading and Writing), SE(Seeing) and C (Communication).

- The age relaxation for SC/ST/OBC candidate is applicable for the post reserved for them. However relaxation in age limit for PWD candidate will be applicable irrespective of the fact whether the posts is reserved for them or not, provided the post is identified suitable for them.

- The upper age limit in respect of **Government Servants, Ex-servicemen and other special categories** of persons are relaxable in accordance with the orders issued by the Central Government, from time to time, in this regard.

NOTE (Age calculation): The crucial date for determining the age limit shall be closing date for **online** application submission. i.e *28/06/2022*

4. **PLACE OF POSTING:**

The person selected may be posted **anywhere in India in the interest of the Organization**.

5. **SELECTION PROCESS:**
   i. The Direct recruitment to the posts of Scientist 'C' would be done through a three-stage process i.e. Screening Test, Evaluation of the academic records followed by personal interaction / interview.

   ii. The Screening Test would be of qualifying nature and would comprise of Multiple-Choice Questions (MCQ) on Reasoning, Basic Mathematics, English, Aptitude, Attitude and Leadership Quality.

   iii. The screening test would consists of 150 nos of Multiple-Choice Questions (MCQ) to be answered in a maximum time of three hours.

   iv. Candidates qualifying the screening test with minimum 60% of marks, would only be considered eligible for next level of selection process by filling up the main application form for the post of Scientist 'C'. In case sufficient number of candidates in OBC/SC/ST/PWD categories are not available with minimum 60% marks in the screening tests, then the qualifying marks can be relaxed to 50% for OBC candidates and to 40% for SC/ST/PWD Candidates.

v.   The list of candidates qualifying the screening test would, however, be restricted to the ratio of 1:6 (i.e. Six candidates per post) in the order of merit, in each category (UR/SC/ST/OBC/EWS/PWD) to qualify the first stage.

vi.   The applications received in the second stage would be evaluated by an evaluation committee and marks would be awarded for academic qualifications, GATE Score, experience, publications etc. The details of various parameters and weightage of marks are as indicated below.

S.No	Particulars	Weightage of Marks	Max Marks
Norms for the post of Scientist C		
a)	Matriculation (Class X)	0.1 mark for each percent	10 marks
b)	10+2 (Intermediate)	0.2 mark for each percent	20 marks
c)	GATE Score	0.05 mark for each percent	5 marks
d)	Essential Qualification i.e. basic qualification required for the post	0.4 mark for each percent in the degree of Essential Qualification.	40 marks
e)	Ph.D in relevant field of the post	Full marks for awarded Ph.D Degree.	10 marks
f)	Experience in relevant field [maximum 4 years in Govt./Semi-Govt./ private would be considered]	4.5 marks for each completed year in Government/ Semi-Government in the relevant field at an appropriate level, after completion of essential qualification. 3 marks for each completed year in private organization in the relevant field and at an appropriate level after completion of essential qualification.	18 marks
g)	Journal Publications	2 **marks** for publication of each paper in International Journal and **1 mark** for publication of each paper in National Journal, having Impact Factor of at-least One and indexed in any of the following: (i). Web of Science [SCI(Science Citation Index}, SSCI {Social Sciences Citation Index), SCI-Expanded (Science Citation Index Expanded)] OR (ii). SCOPUS Subject to a maximum of 12 marks for publication of papers both in International and National Journals	12 marks
h)	Conference Publications	1 mark for each Conference Paper presented and published in SCOPUS/ IEEE/ Springer indexed Conference proceedings.	5 marks
i)	Interview/ Personal Interaction		30 marks
	Total (a) to(i)		150 marks

The above mentioned norms are further subject to the following general notes:

1) **All subjects offered at Class X level would be considered for evaluation purpose. Further, if the marks obtained under Class X, Class XII and Essential Qualification category are given as CGPA, then the same would be converted into percentage and evaluated on the basis of published formula of the institute, to be provided by the candidate. Wherever formula for conversion of CGPA into percentage is not given/available, then the generic formula prescribed by AICTE would be used.**

2) Marks obtained in Physics, Chemistry, Mathematics (PCM) (in combination or alone where not available) would only be considered for evaluation at 10+2(Intermediate) stage. For eg. If a candidate had only one subject out of PCM, then marks obtained in that subject would only be considered for evaluation. Similarly, if a candidate has a different combination of subjects like PCB (Physics, Chemistry, Biology), then marks obtained in Physics and Chemistry would only be considered for evaluation.

3) A candidate who fulfils the eligibility criteria with multiple educational qualifications (e.g. a candidate with B.E/B.Tech and M.E./M.Tech.), would have the option to offer marks of any one eligible qualification for the purpose of awarding marks under the category of essential qualifications.

4) GATE score obtained by the candidate in past three years from the closing date of application will be considered.

5) Required experience in reverse chronological order would be considered for evaluation.

6) In case a candidate qualifies the experience, criteria based on combined experience in Government and Private organizations, then for marking purpose, period of more than six months would be considered as a complete year, while period of less than six months would be ignored. However, the total number of years considered for evaluation (after such rounding off) should not exceed the experience prescribed for the said post.

7) Candidate would be required to indicate the experience gained in the relevant field, in about 250 words.

8) **Candidates would also be required to submit a Statement of Purpose (SOP) (max 100 words) along with the application form.**

9) Educational Qualification Certificates along with Experience Certificates would be required to be submitted/uploaded along with the application form.

10) **The decision of the Evaluation Committee taken for resolving any issue during the evaluation of the applications would be final.**

(vii)   A merit list of short-listed candidates would be drawn based on the marks obtained out of 120 marks (excluding 30 marks for interview) and candidates in the ratio of 1:3 would be called for personal interaction/interview i.e. for each post, three candidates would be called for interview in their order of merit.

(viii)   Final merit list would be prepared based on the marks obtained out of a maximum of 150 marks, i.e. marks obtained in the Evaluation process (max 120 marks) and in the Interview (max 30 marks) would be added to arrive at the final score.

5.1 VERIFICATION OF DOCUMENTS:

Verification of requisite documents will be done prior to the interview. Candidate will be interviewed only after confirming all the eligibility requirements and production of all relevant original documents for verification.

Mere fulfilling of requirement as laid down in the advertisement does not qualify a candidate to be called for personal interaction/interview.

5.2   Interviews shall be conducted only at DELHI. No TA/DA shall be paid for attending the written exam and interview.

5.3 *Choice of Centre of Written Examination:*

Candidates shall indicate their choice for Centre for Written Examination from the cities listed below. No change of Centre will be permissible at a later date. However, NIELIT reserves the right to direct the candidate to appear for Written Test at any location irrespective of his/her indicated choices depending upon the number of applications received and the administrative convenience.

(1) Bangalore (2) Chennai (3) Delhi (4) Jaipur, (5) Guwahati, (6) Hyderabad (7) Jammu (8) Kolkata (9) Lucknow and (10) Mumbai.

No TA/DA shall be paid for attending the written exam and interview.

5.4 APPLICATION FEES*:*

The applicants shall pay the Application Fee *(non-refundable)* at the rates indicated in the table below through online payment mode via application software only:

Application Fee Details *(including taxes)*		
CATEGORY	**SC/ST/ PWD/ Women candidates**	**General and all others**
FEE	Rs. 400/- per application	*Rs.800/- per application*

NB: The processing charges towards remittance of application fee if any, will have to be borne by the candidate. Fee through any other mode like Cash, Demand Draft, Pay Order, Cheque, Challan etc., will **not** be accepted.

6. **HOW TO APPLY:**

Before applying, candidates are advised to go through this advertisement carefully in detail for determining their eligibility as per laid down criteria for the post.

The admission at all the stages of the examination and interview will be purely provisional subject to satisfying the prescribed eligibility conditions.

Candidates are requested to apply only by ONLINE at https://www.calicut.nielit.in/icert between **30/05/2022 (10:00 a.m) & 28/06/2022 (5:30 p.m)**. No other means/mode of application will be accepted. Candidates are required to have valid **e-mail** identification and active **mobile number**. The procedure/steps for filling up of online applications is briefed as under.

The Application can be submitted in **following steps:**

[First Stage : Screening Test]

        STEP 1:   Registration with Email id

        STEP 2:   Submission of basic details as specified in section 7.7

        STEP 3:   Payment of application fee online

[Second Stage : Evaluation of academic Details]

        STEP 4 : Submission of other academic details **(Applicable only for qualified and screened in candidates of phase one)** as specified in section 7.8

[Third Stage : Interview will be conducted for the selected candidates]

The application shall be treated as valid only if all the above steps (as applicable) are completed successfully. **In case, candidate is not able to submit fee by closing date and time, or the application is otherwise incomplete, his/her candidature will summarily be rejected and no further query or complaint will be entertained in this regard.**

7   IMPORTANT INFORMATION

7.1   CITIZENSHIP: A Candidate must be either: (a) a citizen of India, or (b) a subject of Nepal, or (c) a subject of Bhutan, or (d) a Tibetan refugee who came over to India before 1st January, 1962 with the intention of permanently settling in India, or (e) a person of Indian origin who has migrated from Pakistan, Burma, Sri Lanka or East African countries of Kenya, Uganda, the United Republic of Tanzania (formerly Tanganyika and Zanzibar), Zambia, Malawi, Zaire, Ethiopia and Vietnam with the intention of permanently settling in India. Provided that a candidate belonging to categories (b), (c), (d) and (e) above shall be a person in whose favor a certificate of eligibility has been issued by the Government of India.

7.2   Indian Computer Emergency Response Team is a statutory Organization and its employee's status is not at par with their counterparts in the Government Services. Some of the facilities such as CGHS, Government accommodation etc are also not available for the staff of CERT-In

7.3   The Cutoff date for calculating the age as well as completion of eligibility conditions with regard to essential qualifications and experience, if applicable will be 28/06/2022 which will remain unchanged even in case of extension of the closing date for submission of applications.

7.4   The Candidate must indicate his/her primary e-mail id and active primary Mobile Number in the online application form on which the communication regarding the recruitment process would reach to the applicant. All communications related to Joining/Appointment process of selected candidates by CERT-In. will also be made through the Email and Mobile Number registered with NIELIT. The candidates must, therefore, regularly check their e-mail id/SMS for updates and ensure that these email id and mobile number is active throughout the recruitment process.

It is implicit that the candidate upon registration in the recruitment portal agrees to permit NIELIT to send transactional SMS/e-mail communications to the registered Mobile phone/ email ID.

7.5 *Candidates shall have eligibility qualification complete in all respects by closing date as specified in Section 3 - Eligibility Criteria.* **Qualifications obtained through Open Universities/Distance Education mode that are approved by DEC and wherever necessary, by AICTE, those are recognized for the purpose of employment under Central Government vide Gazette Notification No. 44 dated 1st March 1995 alone shall be considered as eligible.**

7.6   In case the percentage of marks is not indicated in the Mark sheet/Degree Certificate, conversion formula of the grades/ score to percentage duly authenticated by concerned university for the relevant year will be provided by the candidate.

7.7   Each candidate shall upload the following documents as required and as per instructions given in the online portal for first stage of application submission
1. His/her recent color passport size photograph
2. Signature
3. **Govt. issued Identity card**
4. Certificate of Date of Birth (issued by Municipality etc or Matriculation/High School/ SSC Certificate)
5. Essential Qualification i.e. basic qualification required for the post
6. NOC/Declaration, if applicable
7. Caste certificate (SC/ST/OBC(NCL)), if applicable
8. Category Certificate (PWD or any other), if applicable
9. EWS Certificate, if applicable

7.8 Candidates selected for second phase screening need to submit/upload the following relevant documents for further consideration, on receiving communication/portal notification after the screening test.
1. Matriculation (Class X)
2. 10+2 (Intermediate)
3. GATE Score
4. Ph.D in relevant field of the post
5. Experience in relevant field [maximum 4 years in Govt./Semi-Govt./ private would be considered for screening]
6. Journal Publications
7. Conference Publications

7.9 Before final submission of the on-line Application Form, the candidates must go through the same carefully. It may be noted that incomplete / incorrect application form will be summarily rejected. If, at any point of time, it is found that the information furnished by the candidate was incorrect in any respect or forged /fabricated documents were presented by any candidate, his/her candidature will be cancelled and in case the candidate has already joined the post, his services shall be summarily terminated.
After submitting (Final Submission) the ONLINE Application Form, the candidate should preserve a copy of Acknowledgment Slip bearing a reference number, which should be referred to in all future correspondence with NIELIT in connection with this recruitment process.

7.10 NIELIT will not be responsible in any form in case of incomplete transactions during the online payment process. It is the sole responsibility of the candidate to ensure that the correct payment of application fee has been made successfully. Application fee once paid is non-refundable under any circumstances. Applicants, in their own interest, should check their eligibility for the post before remitting the application fee. Only qualifications mentioned against the post shall be considered for determining the eligibility.

7.11 Candidates working with Central Govt. / State Govt./PSU/Autonomous bodies have to furnish **'NOC'** at the time of interview. The 'NOC' should also confirm that no disciplinary/Vigilance case is either completed or pending.

7.12 Withdrawal of candidature on account of non-furnishing of any information will not confer any right to carry forward or retain the candidature for future recruitment.

7.13 No request for change in particulars furnished shall be entertained/ permitted and the particulars provided by the applicant in the online application form will be taken as final.

7.14 For any queries related to online submission of application form/downloading of admit card, please send e-mail to **recruit@nielit.gov.in mentioning advertisement number and candidate reference number in the subject of the email.**

8   ACTION AGAINST MISCONDUCT

Candidates are advised in their own interest that they should not furnish any particulars that are false, tampered, fabricated and should not suppress any material information. A candidate is liable to be prosecuted for misconduct if any during or at any stage of recruitment, he/she has been found guilty of;

- Using unfair means during the examination.
- Impersonating or procuring impersonation by any person.
- Misbehaving in the examination hall or taking away answer sheet from the examination hall.
- Resorting to any irregular means in connection with his/her candidature during Selection process.
- Obtaining support for his/her candidature by any means.

Such candidates in addition to rendering himself/herself are liable to criminal prosecution may also be liable to be:

- Disqualified from the examination
- Debarred either permanently or for a specified period from any examination/ recruitment to be conducted by MeitY, its attached offices and statutory organizations.

9.   Additional Instructions for submitting Application

1. *Applications which are not in conformity with the requirement indicated in the advertisement, are liable to be rejected.*

2. *Final Selection of candidates for appointment to the above mentioned positions will be based on meeting the prescribed eligibility criteria, the performance in the written examination and in interview.*

3. *At the time of interview, Candidates shall bring the downloaded Interview Call Letter, Self-attested copies of the testimonials along with their originals and NOC from their employer, if applicable, failing which they will not be allowed to appear in the interview.*

4. *Reservation for SC/ST/OBC/EWS/PWD (minimum 40% disability) candidates shall be as per the Govt. guidelines. The candidates must upload a copy of the Caste/Category Certificate **valid as on 28/06/2022** in the formats prescribed by Government of India. The Certificate for PWD must indicate the **percentage of disability** while the Certificate for Backward Caste must clearly indicate that the candidate does not belong to the persons/sections (Creamy Layer) mentioned in Column 3 of Schedule to the Government of India, Department of Personnel & Training O.M No 36012/22/93-Estt(SCT) dated 8/9/93 as amended from time to time (Proforma for SC/ST/OBC/PWD etc certificate are provided in Annexure "B").*

5. *The Benefit of reservation under EWS can be availed upon production of an Income and Asset Certificate valid as on 28/06/2022 issued by a Competent Authority as per DoPT OM No.36039/1/2019-Estt (Res) dated 31st January 2019. The income and Asset Certificate issued by any one of the following authorities in the prescribed format shall only be accepted as proof of candidate's claim as belonging to EWS.*

   (i) District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/1st Class Stipendiary Magistrate/Sub-Divisional Magistrate/Taluka Magistrate/Executive Magistrate/Extra Assistant Commissioner.

   (ii) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/ Presidency Magistrate.

   (iii) Revenue Officer not below the rank of Tehsildar.

   (iv) Sub-Divisional Officer of the area where the candidate and /or his/her family normally resides.

6. *The candidates should upload only relevant documents. It should be kept in view that **uploading of irrelevant documents may lead to disqualification of the candidature/rejection of the application Form**. Non-submission of the documents in the specified format may lead to cancellation/rejection of the Application Form.*

7. *For any queries related to online submission of application form/downloading of admit card, please send e-mail to recruit@nielit.gov.in mentioning advertisement number and candidate reference number in the subject of the email.*