

Centre for Railway Information Systems (CRIS)

(An Autonomous Society under the Ministry of Railways)

Chanakyapuri, New Delhi 110021

Recruitment of Assistant Software Engineers (ASE)

The Centre for Railway Information Systems (CRIS) is an Autonomous Organization under the Ministry of Railways. It develops and manages critical Information Technology applications of the Indian Railways, including the well-known Passenger Reservation System, the Freight Operations Information System, and the Unreserved Ticketing System, among others. CRIS possesses state-of-the-art infrastructure at its offices in New Delhi, Kolkata, Mumbai, Chennai, and Secunderabad.

CRIS intends to recruit 20 Assistant Software Engineers for its ongoing and upcoming projects. Selection would be based on the Score obtained in the Graduate Aptitude Test in Engineering (GATE) 2016 conducted by the Indian Institutes of Technology (IITs).

(1) IMPORTANT DATES

Particulars	Date
Opening Date for Online Registration of applications	02/11/2016
Last Date for Completion of Step I & II of OnLine Registration	02/12/2016
Last date for depositing application fee at State Bank of India (SBI)	07/12/2016



(2) REQUIREMENT OF POSTS

Sl. No	Post	No of Positions					Age Limits	Scale of Pay (CDA)
		Total	UR	OBC-NCL	SC	ST		
1.	Assistant Software Engineer (ASE)	20	11	5	3	1	22 to 27 Years (as on last date for submission of complete application; relaxable by 3 yrs for OBC - NCL, 5 yrs for SC / ST)	7 th CPC Level 7 + DA and other Allowances as per CRIS Rules (Basic Pay at the beginning of the scale would be approx. Rs. 44900 per month)

- (i) UR – Unreserved, OBC-NCL – Other Backward Classes-Non-Creamy Layer, SC – Scheduled Caste, ST-Scheduled Tribe, PWD – Persons with Disability.
- (ii) No. Of Positions indicated above are tentative only and the same may increase/decrease based upon requirement of CRIS.
- (iii) 3% of the requirements are reserved for Persons with Disability (PWD) [degree of disability over 40% of one leg (OL) and partially deaf (PD)]. Age limit would be further relaxed by 10 years for PWD candidates.
- (iv) Candidates should note that only the Date of Birth recorded in the Matriculation / Secondary School Examination (Class 10) Certificate or an equivalent certificate will be accepted by CRIS for determining the age eligibility, and no subsequent request for its change will be considered or granted.

(3) ELIGIBILITY

- (i) Candidates possessing a valid GATE 2016 Score along with the prescribed qualifications ONLY are eligible to apply for the required positions mentioned in this advertisement.
- (ii) Candidates are requested to note: Candidates whose Normalized Marks are less than the Cut-off Marks appearing on the GATE -2016 Score Card for their respective Category will not be eligible to apply.
- (iii) Prescribed qualifications:



Post	Educational Qualifications	Paper in which GATE 2016 Score required
Assistant Software Engineer (ASE)	B.E / B.Tech in Computer Science & Engineering or Computer Science or Computer Technology or Information Technology or Computer Science & Information Technology or Computer Applications, or MCA or B.Sc (Computer Science – 4 Year degree course). Relevant Degree from an AICTE/UGC recognized institute, or equivalent qualification as per Govt of India rules, with min. 60% marks or equivalent CGPA (55% for SC/ST/PWD candidates); and GATE Scores as specified.	CS (Computer Science and Information Technology)

Candidates with ME/M.Tech in Computer Science & Engineering can also apply, provided they possess the required GATE 2016 scores.

(iv) Candidates should note:

- Candidates appearing / appeared for the final semester of the qualifying degree are also eligible to apply, provided that, on declaration of the results, they secure minimum 60% marks (55% for SC/ST/PWD candidates), and fulfil other eligibility criteria.
- For candidates with a B.E./B.Tech degree in Computer Science, the B.E./B.Tech degree will be considered the qualifying degree, and marks will be considered for this degree only. For candidates with no B.E./B.Tech (CS) degree, but with an M.E./M.Tech degree in Computer Science, the M.E./M. Tech degree will be considered as the qualifying degree, and marks will be considered for this degree.
- Recruitment would be subject to verification of character antecedents, educational qualifications, and other required certificates.
- **Period of Employment:** The appointment to the advertised post will be on contractual basis for a period of 5 years, which includes a probationary period of one year (probationary period may be extended by the competent authority).
- During the period of probation, an employee shall be liable to be discharged from service of CRIS without notice or without assigning any reasons, at the sole discretion of CRIS.
- Further extension of contract beyond five years and progression in the organization will be governed by the relevant CRIS rules.



- v) MARKS IN THE QUALIFYING DEGREE EXAMINATION:

1. Only candidates securing minimum 60% marks (minimum 55% for SC/ST/PWD candidates) in their qualifying degree are eligible to apply.
2. For the purpose of this recruitment, if no formula has been specified by the university/institute for conversion of CGPA/GPA into equivalent percentage marks, the following formula will be used.

Conversion from CGPA/GPA to Percentage if no formula has been specified by the university/institute: All CGPAs / GPAs are converted to Percentages as follows:

If the CGPA is X out of 10, then the corresponding percentage is $(X - 0.75) * 10$. CGPAs / GPAs in scales other than 10, will be linearly scaled to 10 before applying the above conversion formula (conversion formula taken from IIT-Chennai PhD Admissions, December 2013).

3. For the purpose of calculating the aggregate final marks, the method specified by the Institute / University will be followed. In case no method is specified by the concerned Institute / University, the aggregate percentage of all semesters / years would be taken.

(4) APPLICATION FEE

Application fee is Rs. 1000/- (Rupees One Thousand only) + Bank charges of Rs. 69/- (Rupees Sixty Nine only) for General/OBC-NCL candidates. There is no application fee for SC/ST/PWD candidates or women candidates.

Fee should be deposited in CRIS's Account with State Bank of India after completing Step-2 of the registration process described below unless they are exempted from depositing the fee.

(5) HOW TO APPLY

Applications should be made on-line at link available on the CRIS website www.cris.org.in under tab "Careers".

Applicants should read the detailed instructions given on the website thoroughly before filling in online applications.

SIGN UP (Step-1):

- a) Applicants are advised to keep their GATE-2016 Score Card with them while signing up.



- b) The candidate should fill in his/her GATE 2016 Registration Number, GATE-2016 Score, All India Rank (AIR) and Category.
- c) The system will display the candidate's name and Normalised marks. The system will also display the Cut-off marks for each category.
- d) The candidate should verify the displayed details before proceeding further. The candidate's Normalised marks must be more than the Cut-off marks for his / her category displayed by the system.
- e) The candidates should provide a valid email id and phone number. The One-time Password and login details will be sent to the email id provided, so candidates are advised to verify the correctness of the email id before proceeding.

STEP- 2:

- a) Candidates are now ready to apply on-line by revisiting the On-line Application website at <http://www.cris.org.in>.
- b) After changing the One-time Password to a password of their choice, candidates can proceed further. The candidate should now login with the new password and fill up all the information asked for in the on-line form about himself/herself correctly, and complete the Registration.
- c) On successful registration of on-line application, candidates are advised not to attempt for re-registration for the same post. In case of multiple registrations for the same post, the candidature is liable for cancellation/rejection without any notice/intimation to the candidate.

Generate Bank Challan

On completion of Step-2, a download Challan tab will appear; from there candidate can download or save or print the Bank Challan to deposit the examination fee (wherever applicable). The candidate should present the Bank Challan to any branch of State Bank of India after 24 hours and deposit the requisite examination fee. The Bank will return to the candidate one copy of the Bank Challan as a token of receipt. The copy of the Bank Challan will contain a transaction / journal number and date of transaction.

- a) Candidates are advised to keep a copy of the bank challan with them as a token of remittance of fee for future reference.
- b) The candidates who have deposited the application fee will receive a confirmation mail and sms of their payment status on the next working day, although it may take up to 48 hours from the Bank's business closing hours for the payment to be confirmed.
- c) In case the candidate has deposited the fees in the Bank, but he / she has not received the Email or SMS even after 48 hours of the deposit of the



fees, then he / she should send the details by email along with a scanned copy of the paid challan at the mail id recruitmenthelpdesk@cris.org.in.

Instructions to upload Photo, Signature and Class 10 Certificate

Applicants should upload the scanned (digital) image of their photograph, signature and Class 10 Certificate as per the process given below. They should note that only jpg, tif, png, and gif formats are acceptable:

i) Photograph:

- a) Photograph must be a recent passport size colour picture taken in the year 2016.
- b) Make sure that the picture is in colour, taken against a light-coloured, preferably white, background. Look straight at the camera with a relaxed face. If the picture is taken on a sunny day, have the sun behind you, or place yourself in the shade, so that you are not squinting and there are no harsh shadows. If you have to use flash, ensure there's no "red-eye". If you wear glasses make sure that there are no reflections and your eyes can be clearly seen. Caps, hats and dark glasses are not acceptable. Religious headwear is allowed but it must not cover your face.
- c) Dimensions of the image should be approximately 200X230 pixels. It will not be possible to accommodate larger images. Size of file should be between 20kb-50kb. Please ensure that the size of the scanned image is not more than 50kb.
- d) If the size of the file is too large, then adjust the settings of the scanner such as the DPI resolution, number of colours etc., during the process of scanning. Minimum resolution should be 200 dpi.

ii) Signature image:

- a) The applicant has to sign on white paper with Black ink pen.
- b) The signature must be of the applicant only and not of any other person. If at any stage the signature is not found to be matching with the candidate's actual signature, the applicant's candidature may be summarily rejected.
- c) Please scan the signature area only and not the entire page.
- d) Dimensions of the image should be approximately 140X60 pixels. It will not be possible to accommodate larger images. Size of file should be between 10kb – 20k. Ensure that the size of the scanned image is not more than 20kb.

iii) Class 10 Certificate:

- a) Please scan the Class 10 certificate (front single page). Date of Birth should be clearly visible.



- b) Size of file should be between 60kb – 90kb. Ensure that the size of the scanned image is not more than 90kb.

The candidate should now login to upload his/her Photograph, Signature and Certificate as per the instructions given in the following paragraphs:

Uploading the photograph, signature & Class 10 certificate:

- a) There are three separate links for uploading Photograph, Signature and Certificate. Click on the respective link to Upload Photograph/Signature/Certificate.
- b) Browse and select the location where the scanned Photograph/Signature/Certificate file has been saved. Select the file by clicking on it
- c) Click the 'Open/Upload' button. The photograph/signature/ certificate file will get uploaded.
- d) If the file size and format are not as prescribed, an error message will be displayed. In such a case, change the size and format of the file as required and re-upload.

(6) **MODE OF SELECTION:**

The GATE 2016 Score would be considered for placing the candidates in order of merit (in case two candidates have the same GATE 2016 score, then the one with the higher All India Rank would be placed higher in the order of merit; in case two candidates have the same GATE 2016 score and All India Rank, then the one with the earlier date of birth would be placed higher in the order of merit. In case of tie in date of birth also, candidate with higher marks / percentage in the qualifying examination will be placed higher in the order of merit). Candidates will be considered in this order of merit only.

(7) **MEDICAL FITNESS**

Short-listed candidates would have to pass the medical examination as per CRIS rules.

(8) **POSTING**

The selected candidates could be posted at CRIS Headquarters in New Delhi or at any of the Regional Offices at New Delhi, Kolkata, Mumbai, Chennai, and



Secunderabad (Hyderabad), or any project site in India for specified duration, as per the need and requirement of CRIS.

(9) RESERVATIONS AND RELAXATIONS

Reservations and relaxations as per Government of India guidelines have been provided at recruitment for SC/ST/OBC (non-creamy layer)/PWD (degree of disability 40% or above) candidates. Candidates seeking reservation benefits available for SC/ST/OBC/ PWD must ensure that they are entitled to such reservation as per Government of India rules/norms. They should also be in possession of the relevant certificates issued by the competent authority, in the format prescribed by the Government of India, in support of their claim at the time of application. CRIS may verify these certificates at any time during the recruitment process.

(10) SERVICE AGREEMENT BOND

The selected candidates will be required to execute a service agreement bond of Rs. 1,00,000/- (Rupees One Lakh only) to serve CRIS for at least 3 years after joining.

(11) GENERAL INFORMATION AND INSTRUCTIONS

1. Only Indian Nationals who have qualified GATE 2016 are eligible to apply.
2. All qualifications should be from a University/Institute recognised by AICTE/UGC.
3. Only online applications are allowed. Manual/paper applications will not be entertained. Applications sent through other modes will not be accepted / entertained and no further intimation will be sent in this regard.
4. Candidature of a candidate is liable to be rejected at any stage of the recruitment process or after recruitment or joining if any information provided by the candidate is found to be false or the candidate is not found to conform to the eligibility criteria advertised.
5. All correspondence with CRIS will be through the registered email id of the candidate.
6. Candidates shortlisted for selection are required to submit their original GATE 2016 Score Card as received from IIT, along with original Engineering Degree certificate (at least provisional certificate) and mark



sheets of all semesters/years as documentary proof of having passed the qualifying Engineering Degree examination in relevant discipline/branch with minimum prescribed percentage of marks as indicated above, on the date of joining, or latest by 31st Dec, 2016.

7. Candidates employed with Government Departments/PSUs/Autonomous Bodies should produce an NOC from their organizations at the time of submission of the above documents.
8. CRIS reserves the right to cancel/restrict/enlarge/modify/alter the recruitment process if the need so arises, without issuing any further notice or assigning any reason whatsoever.
9. The decision of CRIS in all matters relating to eligibility, acceptance or rejection of the applications, penalty for furnishing false information, mode of selection, place of first posting, etc. will be final and binding on the candidates and no enquiry/ correspondence will be entertained in this regard.
10. Legal jurisdiction will be of NCT of Delhi in case of any dispute/legal point.
11. Canvassing in any form will disqualify the candidate.
12. All future communications in this regard will be displayed on our website <http://www.cris.org.in>

