## **RITES LIMITED**

(A Govt. of India Enterprise) Shikhar, Plot No. 1, Sector – 29, Gurgaon – 122001



# **Recruitment of Engineering Professionals on Contract Basis for Western Region**

RITES Ltd., a Navratna Central Public Sector Enterprise under the Ministry of Railways, Govt. of India is a premier multi-disciplinary consultancy organization in the fields of transport, infrastructure, and related technologies.

Important Dates			
Commencement of submission of online application and online payment of fees	18.07.2025		
Last date of submission of online application and online payment of fees	18.08.2025		
Issuance of Admit Card	22.08.2025		
Date of Written Test	30.08.2025		
Date of Interview (Subject to performance in written test)	Will be intimated later		

For posting at various project sites especially in **Maharashtra** and other locations as per requirement, RITES Ltd. is in urgent need of dynamic and hard-working professionals as under:

	Posts	No. of Vacancies					
VC No.		UR	EWS	OBC (NCL)	sc	ST	Total
CP/18/25	Manager - Civil	02	-	-	-	-	02
CP/19/25	Assistant Manager-Civil	03	-	01	-	-	04
CL/35/25	Engineer-Civil	06	-	01	01	-	08

# **Age Limit**

Maximum Age	Cut-off date for calculation of Age
40 Years	As on the last date of online application i.e. 18.08.2025

## Minimum Qualifications & Experience

Candidates must ensure that they are meeting Educational Qualification, Total Experience and Relevant Experience criteria as stated in the below mentioned table. Candidates not satisfying the stated criteria will be disqualified on the day of interview.

VC Nos.	Designation	Minimum Educational Qualification	Minimum Post Qualification Work Experience	No. of years of post- qualification experience in relevant field
CP/18/25	Manager (Civil)	Full Time Bachelor's degree in Civil Engineering	07 Years	Minimum 7 years of Post Qualification Experience in steel girder fabrication, erection, and launching of Bridge Girders (Cable Stayed Bridge, OWG, BSG) over Railways, Highways, water bodies, Construction of PSC & RCC structures, MS Office
CP/19/25	Assistant Manager (Civil)	Full Time Bachelor's degree in Civil Engineering	04 Years	Minimum 4 years of Post Qualification Experience in steel girder fabrication, erection, and launching of Bridge Girders (Cable Stayed Bridge, OWG, BSG) over Railways, Highways, water bodies, Construction of PSC & RCC structures, MS Office
CL/35/25	Engineer (Civil)	Full Time Bachelor's degree in Civil Engineering	2 Years	Minimum 2 years of Post Qualification Experience in steel girder fabrication, erection, and launching of Bridge Girders (Cable Stayed Bridge, OWG, BSG) over Railways, Highways, water bodies, Construction of PSC & RCC structures, MS Office

<sup>\*</sup>Candidate belonging to General/ EWS category (and candidates belonging to SC/ST/OBC(NCL)/PWD applying against unreserved posts) should have first class degree/ minimum 60% marks in Minimum Qualification for consideration against unreserved posts.

Reserved category candidates (SC/ST/OBC(NCL)/PWD as applicable) should have at least 50% marks in Minimum Qualification for consideration against reserved posts.

## **Note for Educational Qualifications:**

The candidate should possess Degree recognized by AICTE; from a University incorporated by an Act of Central or State legislature in India or other Educational Institutions established by an Act of Parliament or declared to be Deemed as University under Section 3 of the University Grants Commission Act, 1956. Sections A & B examination of the Institution of Engineers (India) which is treated as equivalent to Degree by Govt. of India and recognized by AICTE, shall also be accepted.

Experience shall be calculated as on 18.08.2025.

# **Relaxations & Concessions**

Reservation/ relaxation/ concessions to EWS/ SC/ST/OBC (NCL)/PWD/ Ex-SM/ J&K Domicile would be provided against reserved posts (where applicable) as per extant Govt. orders.

Relaxation in upper age limit to OBC (NCL)/ SC/ ST candidates shall be provided against reserved posts as per extant Govt. orders.

PWD candidates suffering from not less than 40% of the relevant disability shall only be eligible for the benefit of PWD. Such PWD candidates shall be eligible for relaxation of 10 years in upper age limit.

PWD candidates will have to meet the Physical Requirements and Functional Classifications which have been identified for the post as under:

Discipline	Categories for which identified	Functional Classification	Physical Requirements
	Locomotor disability	OA, OL	S, ST, BN, W, SE, MF, C, R, W
Civil	Hearing Impairment	H	& RW

Persons with Disabilities belonging to the category/ categories for which the post is identified (as indicated in Table above) can also apply even if no vacancies are specifically reserved for them. Such candidates will be considered for selection for appointment to the post by general standard of merit.

Functional Classification:

Code	Functions
OL	One leg affected (R or L)
OA	One arm affected
OAL	One arm one leg affected
BL	Both legs affected
HI	Hearing Impaired
LV	Low Vision

# Physical Requirements:

Code	Physical Requirements
S	Work performed by sitting (on bench or chair)
ST	Work performed by standing
SE	Work performed by seeing
RW	Work performed by reading and writing
BN	Work performed by bending
MF	Work performed by manipulation by fingers
С	Work performed by communication
W	Work performed by walking
Н	Hearing/ Speaking
KC	Kneeling and Crouching
JU	Jumping
CL	Climbing

The above lists are subject to revision.

### **Selection Process**

The weightage distribution of various parameters of the selection shall be as under:

Written Exam - 60% Interview - 40%

(Technical & Professional proficiency - 30; Personality Communication & Competency - 10)

Total - 100%

A minimum of 50% marks for UR/EWS (45% for SC/ST/OBC (NCL)/PWD against reserved posts) in written test and a minimum of 60% marks for UR/EWS (50% for SC/ST/OBC (NCL)/ PWD against reserved posts) in interview will be required to enable the candidate to be considered for placement on panel. There will be no minimum qualifying marks required in the aggregate.

Candidates will be called for interview in the ratio of 1:6 to the number of vacancies.

Appointment of selected candidates will be subject to their being found medically fit in the Medical Examination to be conducted as per RITES Rules and Standards of Medical Fitness for the relevant post.

The candidates shall have to produce copies of educational qualification and experience claimed which shall be verified from the original documents at the appropriate stage.

Based upon fulfilling the conditions of eligibility; candidates shall be shortlisted for Interview. The decision of RITES as whether a candidate is Eligible/Ineligible shall be final and no correspondence in this regard shall be entertained.

Candidates have the option to appear for interview either in Hindi or English.

# Nature & Period of Engagement

The appointment shall be purely on contract basis initially for a period of one year, extendable until completion of the assignment subject to mutual consent and satisfactory performance.

Selected candidates shall be liable for posting anywhere in Maharashtra or anywhere in India as per Company requirements.

#### Remuneration

Pay, allowances and perks for the post would be as under:

VC No.	Pay Scale	Approximate CTC
CP/18/25	50,000 – 1,60,000	INR 14.07 LPA
CP/19/25	40,000 – 1,40,000	INR 11.3 LPA

The selected candidates would be paid Basic pay and DA, fixed/variable allowances 23% of Basic Pay, HRA/Lease, Contribution to PF, Gratuity as per Payment of Gratuity Act. Other benefits would be as under:

a. Leaves

b. Maternity Leave

c. Medical facility.

d. Accident/Death Insurance.

e. Leave Encashment

As per company rules applicable to Contract employees.

Pay, allowances and perks for the post would be as per the minimum number of years of work experience detailed below:

VC No	Number of Minimum Work Experience as per the advertisement	Monthly Basic Pay for Degree Holders	Yearly CTC for Degree Holders
CL/35/25	2	Rs 23,340	Rs 5,09,741

Remuneration mentioned above is only indicative. Actual remuneration shall depend upon place of posting and other terms & conditions of appointment.

#### **Fees**

The candidates will have to deposit the under mentioned amount of fees during online application:

Category	Fee
General/OBC Candidates	Rs. 600/- plus Taxes as applicable
SC/ST/ PWD Candidates	Rs. 300/- plus Taxes as applicable

For any difficulty/ queries regarding fee payment, candidates may contact on following only:

Helpdesk No: 011 - 33557000, Extension Code - 13221

Helpdesk e-mail id: pghelpdesk@hdfcbank.com

## Note:

- a) Candidates from SC/ST/PWD category applying for posts not reserved for their category will also have to make payment of full fees at this stage during online application.
- b) The fee charged from the candidates belonging to SC / ST / PWD category during online application would be later refunded upon their participation in the further selection process of written exam / interview (as applicable). The refund amount will be made to such candidates only by way of crediting the amount to the source account / debit card / credit card etc., from which such candidate had paid the fee, duly deducting GST / bank charges (as applicable), after submission and scrutiny of their category certificate.
- c) Candidates should note that the fee submitted through any other mode except the mode specified will not be accepted by RITES and such applications will be treated as without fee and will be summarily rejected.
- e) Candidates shall ensure that the invoice is generated upon successful payment of fee; and in case they are not able to download the invoice, it shall be candidates' responsibility to immediately communicate the same by writing an email to cont.rectt@rites.com with registration details.

### **How to Apply**

- 1. Before applying candidates should ensure that they satisfy the necessary conditions and requirements of the position.
- 2. Interested candidates fulfilling the above laid down eligibility criteria are required to apply online in the registration format available in the Career Section of RITES website, http://www.rites.com.
- 3. While submitting the online application; the system would generate 'Registration No.' on top of online form filled up by the candidate. Note down this "Registration No." and quote it for all further communication with RITES Ltd.
- 4. While filling up the required details, candidates are advised to carefully and correctly fill the details of "Identity Proof". Candidates are also advised to note the same and ensure the availability of the same Identity Proof as it will be required to be produced in original at later stages of selection (if called).
- 5. After filling up the required details under the "Fill/ Modify Application Form", candidate should submit the application.

- 6. The candidates are also advised to keep a copy of Application Form submitted with them and to carry the same at the time of the selection (if called).
- 7. A copy of this online APPLICATION FORM containing the registration number is to be printed, signed, and retained. The same is to be submitted at the time of Scrutiny of Documents along with SELF-ATTESTED PHOTO COPIES of the following documents strictly in the following order. (if called for document scrutiny):
  - a. 1 recent passport size colour photographs
  - b. High School certificate for proof of Date of Birth
  - c. Certificates of Academic & Professional qualifications and statements of marks of all the qualifications for all semesters/years (Xth, XIIth, Diploma/ Graduation/ Post-Graduation as applicable)
  - d. EWS/ SC/ST/OBC Certificate in the prescribed format by Govt. of India (if applicable)
  - e. Proof of Identity & Address (Passport, Voter ID, Driving license, Aadhaar Card etc)
  - f. PAN Card
  - g. Proof of different periods of experience as claimed in the Application Form (if applicable)
  - h. Any other document in support of your candidature
  - i. PWD Certificate as per latest format (if applicable).

## Documents are to be submitted at the time of online application.

- 8. In respect of claims made by you in your application with regard to experience, copies of experience certificates from your previous employer are to be submitted at the time document verification. In respect of current employment, experience certificate/ joining letter along with last months' salary slips, or, Form 16 and other documents which clearly prove your continuity in the job are to be submitted. In case your claim is not established from the proofs submitted by you; your candidature is liable to be rejected at the time document scrutiny. Please check your claims vis-a-vis the certificates in support thereof establishing your candidature. Incomplete application or insufficient proof at the time of document verification would entail rejection of your candidature. No additional information other than those furnished in the Application shall be allowed to be considered at a later stage.
- 9. For proof of CTC/ salary, candidates shall have to submit a copy of their last Form No. 16/ Earning Card/ salary slip/ Appraisal letter/ any other suitable document.
- 10. Community certificate (SC/ST/OBC) should be in the format prescribed by Government of India only. OBC candidates included in the Central List with certificate not more than 12 months old (with clear mention of candidate not belonging to "Creamy Layer") in the GOI prescribed format only will be considered for the posts reserved for OBC. EWS certificate should also be as per Gov. of India format.
- 11. Hard copies of documents are not to be sent to this office through post/ courier.
- 12. The original testimonials/documents along with one self-attested copy will have to be produced by the candidate(s) at the time of selection (if called).
- 13. Mere applying for the post/ submission of documents/ appearing or qualifying in the selection does not confer any right on the candidates for claiming selection. If it is found that a candidate does not fulfil the advertised eligibility criteria, his/her candidature will be summarily rejected.
- 14. Candidates should submit only one application for one vacancy and application once submitted cannot be altered. A valid e-mail ID is essential for submission of the online application. RITES will not be responsible for bouncing of any e-mail sent to the candidates. However, candidates can apply for any number of vacancies.
- 15. The candidates must submit all the details pertaining to his candidature viz. personal details,

- educational qualification details, experience details, category etc. Suppression, in this regard, if any, detected on a future date shall render the candidature liable for forfeiture.
- 16. If any claim made by a candidate is found to be incorrect, his/her candidature shall be summarily rejected.
- 17. Candidate has to bring duly filled two copies of Annexure A, documents in chronological order and submit at a time of Document verification/Selection process.

## Venue & Time

S. No.	Selection Round	Venue	
1	Written Test	Mumbai, Ahmedabad and Gurugram	
2	Interview (Subject to performance in Written Test)	Venue for the Interview shall be communicated to shortlisted candidates	

Exact Date, time, and details of venue of the selection shall be communicated to candidates.

#### **General Instructions**

- Management reserves the right to cancel/ restrict/ enlarge/ modify/ alter the selection/ recruitment process at any stage, without issuing any further notice or assigning any reason thereafter.
- 2. The number of vacancies may vary.
- 3. Departmental candidates of RITES and candidates working in Government Departments/ PSU shall be allowed to join RITES only after being properly relieved from their parent organization.
- 4. Before applying, the Candidates must satisfy themselves about their eligibility for the post applied for.
- 5. In case it is detected at any stage of recruitment that a candidate does not fulfill the eligibility norms and/or that he/she has furnished any incorrect/false information or has suppressed any material fact (s), his/her candidatures liable for cancellation. If any of these shortcomings is/are detected even after appointment, his/her services are liable to be terminated.
- 6. Any corrigendum/addendum to this advertisement will be displayed only on the Company's website www.rites.com.Therefore, applicants are advised to keep checking the Company's website for any update.
- 7. The period of training/internship shall not be counted towards post qualification experience.
- 8. Legal jurisdiction will be Delhi in case of any dispute.
- 9. No train/bus fare / TA / DA shall be payable.
- 10. Age, experience, and all other eligibility criteria shall be reckoned as on the last date of submission of application (cut-off date).
- 11. Date of acquiring the qualification will be earliest of the following:
  - i. Last day of month in which final examination of qualifying degree has been held. In cases where exact date of written examination is stated, the same will treated as date of acquiring the qualification.
  - ii. Date of declaration of result
  - iii. Date of issuance of marksheet
  - iv. Date of issuance of degree

There shall be no relaxation on this account. No further relaxation shall be provided in this regard.

12. Where a specialization is required in the qualifying degree in the educational qualification, candidate is required to submit a certificate from the University/ Institution clearly specifying the specialization in the qualifying degree.

## Syllabus for Written Test

Syllabus for the post of Manager/Assistant Manager/Engineer (Civil)

#### **Topics**

General Aptitude/ General Knowledge/ General Awareness etc.

Surveying: - Types of leveling Instruments, Temporary adjustments, Booking and reducing of levels, Checking the leveling work, longitudinal section, Cross Sections, Error due to curvature and refraction.

Total station/GPS Survey-Features of total station and GPS, Principles of working with GPS, adjustment of errors, Open and closed traverse and their application to engineering problems.

Trigonometrically Leveling-Heights and Distances, Geometrical Observations, Determination of Difference in Elevation.

Triangulation Systems, Base Line Measurement, Calculations of Length of Base, Measurement of Horizontal Angles.

Contours and Contour Interval, Methods of Locating Contours, Interpolation of Contours.

Route Surveying-Elements of Reconnaissance Survey, Preliminary Survey, Final Location Survey, Construction Survey.

Simple, compound, reverse and transition curves, Vertical curves for roads and railways, setting out curve by offset and by method of deflection angles, Length of curves calculation.

Hydrographic survey-sounding, charting, cross section of streams and rivers and gauging of discharges.

Principles and utility of Aerial photogrammetric and remote sensing, satellite data.

Soil as a three phase system water content, density and unit weights, specific gravity, voids ratio porosity and degree of saturation, density index.

Classification of soils, compaction, standard Procter test, water density relationship, modified proctor test, field compaction methods, field compaction control, calibration curve, factors affecting compaction.

Exploratory boring, depth of exploration, spacing and number of boring, method of sampling and types of samples, bore logs, core recovery, rock quality designation, field vane shear test, standard penetration test and its application, field plate load test and limitation, ultimate bearing capacity of shallow foundation, Plate load test, Elements of combined and raft foundation.

Pile foundation – General considerations in pile foundation, types of piles, pile load test and use of relevant IS code.

Stability of slopes, classical theory of earth pressure by Rankine and Coulomb, active and passive pressure against retaining walls.

Differential method of improving soil characteristics at site, element of soil stabilization, sand drain, vibro flotation technique.

Data Required for Preparation of an estimate, Types of an estimates, Items of Work, Description of an Item of work, Measurement of Works, Guidelines for Measurements, I.S. mode or Units of measurements, Plinth Area, Floor Area, Carpet and F.S.I.

General procedure of measurement of works, Methods of taking out Quantities, Various items of works, Prime Costs and Provisional Sums, Provisional Quantities, Contingencies, Work-charged, Establishment, Centage Charges, Building Estimate

Methods, Checks over Accuracy of Detailed Estimates.

Analysis of Rates – quantities of Materials and labour Required for different items of Works. Approximate Rates of Equipment/Machinery required for different items of Works. Transportation of Materials and cost. Rates specified for various categories of Laborers in Building Industry. Analysis of Rates of Principal Items of Work in the Building Construction.

Type of Specifications, Detailed Specifications, Standard Specifications

Type of tenders, components of tender document, preparation of tender document.

Beam:- Types of Supports, Shear Force and Bending Moment, Shear Force and Bending Moment Diagrams, Graphical Method of Plotting S.F. and B.M. Diagrams.

Beams: - Deflections by Moment Area Method and Conjugate Beam Method, Slope and Deflection for Cantilever and Simply Supported Beam, Analysis of Fixed Beam and Continuous Beams

Column analysis with different support condition, column carrying eccentric load, laterally loaded column, effective height, short column, slender column.

Deflection of framed structures Moving loads on beam/frames, influence lines for bending moment and shear force in members of framed structure. Moment distribution and slope deflection methods.

Method of Design – Working Stress Method, Ultimate Load Method, Limit State Method

Singly and Doubly Reinforced Beams and slabs, columns

Shear Stress, Diagonal Tension, Shear Reinforcement, Development Length, Anchorage Bond, Flexural Bond

**Basic Concepts of Prestressed Concrete** 

Stress strain curve for mild steel, rolled steel section, loads, permissible stresses, working stresses, factor of safety minimum thickness of structural members, Design methods.

Compression Members-Effective length, Slenderness ratio, Column design , Types of sections, assumptions, Design of Axially loaded compression members

Tension Members-Net sectional area, Permissible stress, Design of axially loaded tension member

Design of Plate girder - bending, shear, economical depth.

Welded joints, types of welds, design of fillet weld, design of butt weld.

Classification of highways, types of surveys, cross-section and profiles, soil investigation

Elements of right of way and standards, gradient, speed, sight distances, curves.

Testing of aggregate, bitumen and cement, Field quality test for earthwork, concrete work, brick & stone masonry, Road work.

California bearing ratio method for design of flexible pavement

Design of concrete pavement, pavement joints, preparation of the sub-grade and sub-base

Types of alignment survey, parameters of speed, loading and permanent way for various classes of railway line, schedule of dimensions.

Curves, gradient, earthwork and permanent way-rails, sleepers, ballast, fastenings and fixtures, points and crossings, level crossing.

Daily maintenance, periodical maintenance, maintenance of track alignment, maintenance of drainage, maintenance of track components, maintenance of points and crossings, maintenance of level crossing.

Airport Site Selection, Estimation of Future Air Traffic Needs, Runway Orientation, Runway Configuration, Basic Runway Length, Correction for Elevation, Temperature and Gradient, Airport Classification, Airport Capacity, Runway Capacity, Gate Capacity, Taxiway Capacity, Airport layout.

## **Communication with RITES**

Any information regarding this recruitment process would be made available on the email address provided by the candidate at the time of registration and/or shall be uploaded on RITES website. Candidates are advised to periodically check the site for further updates.

Candidates are encouraged to go through the detailed advertisement and read the "Frequently Asked

Questions (FAQs)" uploaded on RITES website under Career section to solve their queries.

Queries if remaining should be sent to cont.rectt@rites.com only and contain the following particulars:

- i. VC No.
- ii. REGISTRATION/ROLL NO.
- iii. NAME OF CANDIDATE IN FULL AND IN BLOCK LETTERS.
- iv. Valid email address as given in the application.

Communications not containing above particulars shall NOT BE ATTENDED TO. Any query/ issue should be brought to notice of RITES well in advance of the due date.

RITES will not be responsible for non-submission of application due to issues brought to notice at the last moment. Queries related to information already provided in the advertisement may not be attended to.



# **Rites Limited**

## **Documents Submission Check-List**

With reference to my application, I am submitting requisite Document(s) along with duly self-attested photocopies of my certificates as under (in chronological order):

S. No.	Documents name	Submitted (Y/N)	Remarks
01	10 <sup>th</sup> /High School certificate for proof of Date of		
	Birth		
02	12 <sup>th</sup> Marksheet		
03	Diploma / Graduation Marksheets- All		
	semesters		
04	Diploma / Graduation Certificate		
05	Post Graduation Marksheet All semesters		
06	Post Graduation Certificate (as applicable)		
07	PhD Marksheets & Certificate, if any		
08	Other Academic Qualification / Certification,		
	please		
	specify:		
09	List of Experience certificates submitted:	PEO	PLE
10	Last company relieving letter/ experience certificate, NOC (For Govt./PSU Employees)		
11	EWS/SC/ST/OBC(NCL) Certificate (if applicable)		
12	ADHAR Card		
13	PAN Card		
14	Copy of Bank Account Passbook/Statement		
15	08 recent passport size colour photographs		

I also certify that the above documents are authentic, valid and true to the best of my knowledge. If any of the above document(s) or any information contained therein is found to be false, my candidature/ employment may be summarily rejected/ cancelled.

I have verified the above documents submitted by the candidate and found them to be / not to be (strike out one of these) in order as per company requirement(s)	
Any other remarks/ details of lack of	
documents:	
Signature of officer accepting documents	
Name of officer accepting documents	N A A A A A A A A A A A A A A A A A A A
Designation of officer accepting documents	
Date	

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