

5. Educational Qualification and Experience (as on 01.02.2024):

Position Code	Position	Qualification	Experience
CPCL01	Junior Engineering Assistant-IV (Production) Trainee		Nil
CPCL02	Junior Engineering Assistant-IV (Production) Cat. 1	3 years Diploma in Chemical / Petroleum / Petrochemical Engineering / Tech. or B.Sc. with Chemistry as a major subject from a recognized Institute / University with minimum of 60% marks in aggregate for General / OBC / EWS candidates & 55% in case of SC / ST candidates against reserved positions.	Minimum one year of relevant post qualification work experience in continuous process Units of Refining / Chemical / Petro-chemical / Fertilizer / Gas Processing Industry having work experience related to operation of Fired Heaters, Exchangers, Pumps & Compressors, Distillation Columns, Reactors, High-Pressure Vessels, Effluent Treatment Plant, Cooling towers, Tank farm, Pressurized storage bullets, Pump House, etc.
CPCL03	Junior Engineering Assistant-IV (Production) Cat. 2		Minimum three years of relevant post qualification work experience in continuous process Units of Refining / Chemical / Petro-chemical / Fertilizer / Gas Processing Industry having work experience related to operation of Fired Heaters, Exchangers, Pumps & Compressors, Distillation Columns, Reactors, High-Pressure Vessels, Effluent Treatment Plant, Cooling towers, Tank farm, Pressurized storage bullets, Pump House, etc.
CPCL04	Jr. Quality Control Analyst -IV (QC) Trainee	B.Sc. with Chemistry as a major subject with minimum of 60% marks in aggregate for General / EWS candidates.	Nil
CPCL05	Junior Engineering Assistant-IV (Mechanical) Trainee		Nil
CPCL06	Junior Engineering Assistant-IV (Mechanical) Cat. 1	3 years Diploma in Mechanical Engineering from recognized Institute/ University with minimum of 60% marks in aggregate for General / OBC / EWS candidates & 55% in case of SC / PwBD candidates against reserved positions.	Minimum one year of relevant post qualification work experience in maintenance of rotary equipment such as Process Pumps / Compressors / Turbine, Stationery equipments such as boilers, heat exchangers, column vessels, piping, valves and tanks etc. in Refinery / Petro-chemical / Chemical / Fertilizer / Power Plant / large industrial establishments.
CPCL07	Junior Engineering Assistant-IV (Mechanical) Cat. 2		Minimum three years of relevant post qualification work experience in maintenance of rotary equipment such as Process Pumps / Compressors / Turbine, Stationery equipments such as boilers, heat exchangers, column vessels, piping, valves and tanks etc. in Refinery / Petro-chemical / Chemical / Fertilizer / Power Plant / large industrial establishments.
CPCL08	Junior Engineering Assistant-IV (Electrical) Trainee	3 years Diploma in Electrical / Electrical & Electronics Engineering from recognized Institute/ University with minimum of 60% marks	Nil

CPCL09	Junior Engineering Assistant-IV (Electrical) Cat. 1	in aggregate for General / OBC / EWS candidates & 55% in case of SC / PwBD candidates against reserved positions.	Minimum one year of relevant post qualification Work experience in maintenance activities of Electrical equipment like Motors, Transformers, Generators, HT (3.3kv and above) and LT (415V) switchgear control & protection, UPS, Battery banks, battery chargers, Variable frequency drives. Should be capable of reading, understanding and trouble-shooting the control circuits of above equipment. Experience should be in continuous process industry like Refinery / Petrochemical / Chemical / Fertilizer / Power plants / large industrial establishments.
CPCL10	Junior Engineering Assistant-IV (Electrical) Cat. 2		Minimum three years of relevant post qualification Work experience in maintenance activities of Electrical equipment like Motors, Transformers, Generators, HT (3.3kv and above) and LT (415V) switchgear control & protection, UPS, Battery banks, battery chargers, Variable frequency drives. Should be capable of reading, understanding and trouble-shooting the control circuits of above equipment. Experience should be in continuous process industry like Refinery / Petrochemical / Chemical / Fertilizer / Power plants / large industrial establishments.
CPCL11	Junior Engineering Assistant-IV (Instrumentation) Trainee	3 years Diploma in Instrumentation / Instrumentation & Electronics / Instrumentation & Control/ Electronics & Communication from a recognized Institute / University with minimum of 60% marks in aggregate for General / OBC / EWS candidates & 55% in case of SC candidates against reserved positions.	Nil
CPCL12	Junior Engineering Assistant-IV (Instrumentation) Cat. 1		Minimum one year of relevant post qualification work experience in maintenance of process control instrumentation in Refinery / Petrochemical / Chemical / Fertilizer sector / large process industrial establishments with a knowledge of Preventive and breakdown Maintenance / trouble-shooting and rectification of Field instruments- transmitters / control valves. Familiarity with Distributed control system / PLCs – Ability to read P&ID and logic control diagrams - able to generate calibration reports.
CPCL13	Junior Engineering Assistant-IV (P&U-Mechanical) Cat. 1	3 years Diploma in Mechanical Engineering from recognized Institute/ University with minimum of 60% marks in aggregate for General / OBC candidates	Minimum one year of relevant post qualification work experience in operation (in rotating shifts) of water tube boilers / other utility systems such as DM Plant, Cooling Tower, etc. in Refinery / Petrochemical / Chemical / Fertilizer / Power plants / large industrial establishments. Candidates with certificate in BOE / BOA will be preferred.
CPCL14	Junior Engineering Assistant-IV (P&U-Electrical) Cat. 1	3 years Diploma in Electrical Engineering from recognized Institute/ University with minimum of 60% marks in aggregate for General / OBC candidates.	Minimum one year of relevant post qualification work experience in operation of Steam driven TG sets / Gas Turbine / Heat Recovery Steam Generators / parallel operation of Generators with State Electricity Grid / Electrical Sub-Stations 415 volts & 6.6 KV / 110 KV Switchyard, etc. in Refinery / Petrochemical / Chemical / Fertilizer / Power plants / large industrial establishments. Candidates with 'C'-certificate will be preferred.
CPCL15	Junior Technical Assistant-IV (Fire & Safety) Trainee	Matric (Class X) plus Sub-Officers' Course from NFSC-Nagpur or	Nil

CPCL16	Junior Technical Assistant-IV (Fire & Safety) Cat. 1	Equivalent (Regular Course) from any other recognized institute with Heavy Vehicle Driving License.	Minimum one year of post-qualification experience in Fire & Safety set-up involving handling of firefighting equipment, Fire water networks, related communication systems, emergency handling, Fire Fighting, Operation of Fire Tenders / pump house etc. in a Petroleum Refinery / Petrochemical / Heavy Chemical / Gas Processing Industry / Fertilizers / Power Plants / large industrial establishments. Knowledge of English (reading & writing) is preferable. Preference will be given to candidates with certificate in <u>"Diploma in Industrial Safety"</u> from a Board or an Institute recognized by State / Central Govt.
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- a) Qualification for the purpose of this clause would mean the qualification based on which candidature is offered or considered claimed by a candidate. Prescribed qualification shall be strictly adhered to. All the educational qualifications mentioned should be from a University/ Institution/ Board recognized by Govt. of India/ approved by Govt. Regulatory Bodies.
- b) Qualification of M. Sc. (Chemistry) for the post of Junior Engineering Assistant-IV (Production) (both Trainee & Experience positions) and Junior Quality Analyst –IV (QC) shall not be considered as a disqualification. However, percentage requirement shall be applied on graduation level exam only.
- c) Diploma under recognized lateral entry scheme (Class -XII(Sc)/ITI admitted in 2nd year of Diploma Course) shall also be considered eligible subject to meeting prescribed percentage of marks on the basis of aggregate of 4 semesters in the Diploma course.
- d) No claim of possession of a qualification equivalent to a prescribed qualification shall be entertained.
- e) Candidates possessing higher professional qualifications such as B.E., MBA, C.A, LLB, MCA or any such equivalent qualification shall not be eligible.
- f) The candidature of the applicant would be provisional and subject to subsequent verification of certificates/testimonials, etc.
- g) Suppression of information regarding possession of or pursuing higher qualification shall render a candidate ineligible for consideration at any stage of selection and termination at any time during employment, if recruited.
- h) Large Industrial Establishment would mean industrial/ manufacturing Units whose investment in plant & machineries exceed Rs.10 crores and which has been in operation.
 - Candidates shall be required to produce a copy of the relevant page of the last published Balance sheet of the establishment at the time of certificate verification under self-certification by the candidate.
 - Candidates employed, directly or by any agency (including a contractor) by a Large Industrial Establishment shall also be eligible to apply, provided they furnish copy of the work order issued to the agency/contractor along with the page of the balance sheet of the Large Industrial Establishment.
- i) Candidates who are registered with Local Employment Exchange(s)/ District Sainik Resettlement Board and meeting the prescribed eligibility criteria and whose names are sponsored to CPCL against this notification, are advised to apply Online, failing which their candidature will not be considered.
- j) The Apprenticeship Training under the Apprenticeship Act, 1961, shall be considered as work experience.
- k) The date of passing eligibility will be the date appearing on the mark sheet or provisional certificate issued by the University/ Institute. In case the result of a particular examination is posted on the website of the University/ Institute, a certificate issued by the appropriate authority of the University/ Institute indicating the date on which the result was posted on the website will be taken as the date of passing.