NTPC Limited

(A Govt. of India Enterprise)

NTPC Bhawan, SCOPE Complex, 7, Institutional Area,
Lodi Road, New Delhi - 110003, Website: www.ntpc.co.in
CIN: L40101DL1975GOI007966

Advt. No. 17/26

NTPC Limited is India's largest power conglomerate with an installed capacity of **over 91 GW.** Commensurate with our country's growth challenges, NTPC has embarked upon an ambitious plan to attain a total installed capacity of **149 GW by 2032**.

To fuel its ambitious growth plans, NTPC is looking for **experienced professionals** as under:

Sl. No.	Name of Post	No. of Posts
1	General Manager (Chemical Process Plant)	01
2	Executive (CCUS-Carbon Capture/Utilization/Storage) on fixed term basis	04
3	Executive (Coal Gasification) on fixed term basis	03
4	Executive (Solar Thermal) on fixed term basis	01
5	Executive (Chemical Process) on fixed term basis	02
6	Executive (Metallurgy) on fixed term basis	01

Details are as below:

01. General Manager (Chemical Process Plant) – 01 Post

Qualification:

B.Tech/BE in Chemical Engineering with at least 60% marks from the Recognized University / Institute.

Experience Requirement:

Minimum 23 Years of Post-Qualification executive experience of Engineering/Erection/ Commissioning/Operation or in combination thereof out of which minimum 3 years should be as Head of above mentioned Department/s in Methanol/ Urea/ Ammonia/ Ethanol/ SAF/ DME/ SNG/ Refinery/ Fertilizer/ Petro-chemical/ Oil & Gas/ CCUS/ Coal-Gasification/ Syngas Cleaning/ Syngas Utilization/ Chemical process plant/s. Knowledge of Fire & Safety System and General HSE guideline applicable in the above industry is essential.

For candidates currently working in Govt./PSUs: 08 years' experience must be in the post and scale of Rs. 1,00,000-2,60,000/- or above (IDA payscale)/ level 13 Pay level Rs. 1,23,100 – 2,15,900/- or above (CDA payscale).

Upper Age Limit: 55 Years

Level/ Pay-Scale of Recruitment: E8 Grade – General Manager level/ IDA (Rs. 1,20,000-2,80,000/-). Additionally, DA, other perquisites and allowances, HRA/ Company Accommodation, Medical Facilities, PRP, Group Insurance, Terminal Benefits etc. as per Company's Rules in force from time to time.

02. Executive (CCUS-Carbon Capture/Utilization/Storage) on fixed term basis – 04 Posts

Required Qualification & Experience:

B.E. / B. Tech in Mechanical / Electrical / Chemical / C&I/Energy/Solar/RE with at least 60% marks from the Recognised University / Institute **AND** Minimum 12 Years of Post-Qualification experience in the relevant field **OR**

M.E / M. Tech in Mechanical / Electrical / Chemical/ C&I/Energy/Solar/ RE with at least 60% marks from the Recognised University / Institute **AND** Minimum 10 Years of Post-Qualification experience in the relevant field **OR**

Ph.D in area related to Carbon Capture/Utilization/Storage from Recognised University/ Institute **AND** Minimum 4 Years of Post PhD experience in the relevant field.

Required Experience Profile:

Post qualification experience of 12 years, 10 years and 04 years with candidates having qualification of B.E/B.Tech, M.E/M.Tech and Ph.D respectively in System Design & Engineering/FEED/Project-Management/Erection/Commissioning/ Operation/Maintenance of Methanol/Urea/Ammonia/Ethanol/SAF/DME/SNG/ Refinery/ Fertilizer/ Petro chemical/ CCUS/ Coal Gasification/ Syngas Cleaning/ Syngas Utilization/ Oil & Gas/ Chemical Process Plant or combination thereof along with General HSE guideline **out of which minimum 03 years' experience should be in the area of** Carbon Capture/Compression/Storage & Transportation/Utilisation or combination thereof.

03.Executive (Coal Gasification) on fixed term basis – 03 Posts

Required Qualification & Experience:

B.E. / B. Tech in Mechanical / Electrical / Chemical / C&I/Energy/Solar/RE with at least 60% marks from the Recognised University / Institute **AND** Minimum 12 Years of Post-Qualification experience in the relevant field **OR**

M.E / M. Tech in Mechanical / Electrical / Chemical/ C&I/Energy/Solar/ RE with at least 60% marks from the Recognised University / Institute **AND** Minimum 10 Years of Post-Qualification experience in the relevant field **OR**

Ph.D in area related to Gasification of Coal/Biomass/MSW; or Syngas Cleaning or Syngas Utilization from Recognised University/ Institute **AND** Minimum 4 Years of Post PhD experience in the relevant field.

Required Experience Profile:

Post qualification experience of 12 years, 10 years and 04 years with candidates having qualification of B.E/B.Tech, M.E/M.Tech and Ph.D respectively in System Design & Engineering/FEED/Project-Management/Erection/Commissioning/ Operation/Maintenance of Methanol/Urea/Ammonia/Ethanol/SAF/DME/SNG/ Refinery/Fertilizer/ Petro-chemical/ CCUS/ Coal Gasification/ Syngas Cleaning/ Syngas Utilization/ Oil& Gas/ Chemical Process Plant or combination thereof along with General HSE guideline **out of which minimum 03 years' experience should be in the area of** Coal Gasification/Water Gas Shift /Syn Gas Cleanup/Syn Gas Utilisation Plants or combination thereof.

04.Executive (Solar Thermal) on fixed term basis – 01 Post

Required Qualification & Experience:

B.E. / B. Tech in Mechanical / Electrical / Chemical / C&I/Energy/Solar/RE with at least 60% marks from the Recognised University / Institute **AND** Minimum 12 Years of Post-Qualification experience in the relevant field **OR**

M.E / M. Tech in Mechanical / Electrical / Chemical/C&I/Energy/Solar/ RE with at least 60% marks from the Recognised University / Institute **AND** Minimum 10 Years of Post-Qualification experience in the relevant field **OR**

Ph.D in areas related to Solar Thermal/Solar Energy/Thermal Energy Storage / Renewable Energy from Recognised University/ Institute **AND** Minimum 4 Years of Post PhD experience in the relevant field.

Required Experience Profile:

Post qualification experience of 12 years, 10 years and 04 years with candidates having qualification of B.E/B.Tech, M.E/M.Tech and Ph.D respectively in Process/Power/Heat Exchanger (or combination thereof) based industry out of which minimum 03 years' experience should be in Energy Storage System/ Solar Thermal based Industrial Application.

05. Executive (Chemical Process) on fixed term basis – 02 Posts

Required Qualification & Experience:

B.E. / B. Tech in Mechanical / Electrical / Chemical / C&I/Energy/Solar/RE with at least 60% marks from the Recognised University / Institute **AND** Minimum 12 Years of Post-Qualification experience in the relevant field **OR**

M.E / M. Tech in Mechanical / Electrical / Chemical/ C&I/Energy/Solar/ RE with at least 60% marks from the Recognised University / Institute **AND** Minimum 10 Years of Post-Qualification experience in the relevant field **OR**

Ph.D in any of the area related to Methanol/ Urea/ Ammonia/ Ethanol/ SAF/ DME/ SNG/ Refinery/ Fertilizer/ Petro-chemical/ CCUS/ Coal Gasification/ Syngas Cleaning/ Syngas Utilization from Recognised University/ Institute **AND** Minimum 4 Years of Post PhD experience in the relevant field.

Required Experience Profile:

Post qualification experience of 12 years, 10 years and 04 years with candidates having qualification of B.E/B.Tech, M.E/M.Tech and Ph.D respectively in Process Simulation/Process Design/System Design/Engineering/FEED/Commissioning/ Operation or in combination thereof in Methanol/Urea/ Ammonia/Ethanol/SAF/DME/ SNG/ Refinery/Fertilizer/Petro-chemical/CCUS/Coal Gasification/Syngas Cleaning/ Syngas Utilization/Chemical process plant. Candidates with degree in Chemical Engineering shall be preferred.

06.Executive (Metallurgy) on fixed term basis – 01 Post

Required Qualification & Experience:

B.E/B.Tech/M.Sc in Metallurgy/Material Science with at least 60% marks from Recognised University/Institute **AND** Minimum post-qualification experience of 12 Years in the relevant field **OR**

M.E/M.Tech in Metallurgy/Material Science with at least 60% marks from Recognised University/Institute **AND** Minimum post-qualification experience of 10 Years in the relevant field **OR**

Ph.D in the field of Metallurgy/Microstructural characterization/Mechanical characterization/Heat Treatment/Welding technology/Modelling of structure of metals /Alloy structure/super alloy/advanced power plant materials from Recognised University/ Institute **AND** Minimum 4 Years of Post Ph.D experience in the relevant field.

Required Experience Profile:

Post qualification experience of 12 years, 10 years and 04 years with candidates having qualification of B.E/B.Tech/M.Sc, M.E/M.Tech and Ph.D respectively in metallurgy/microstructural analysis /mechanical property correlation study/ failure analysis/conditional assessment/RLA/High Temp-Room Temperature mechanical Tensile, Creep and Fatigues or combination thereof.

Note: Common for Posts at Sl. No. 02 to 06

Upper Age Limit: 54 Years

Remuneration: Monthly Consolidated amount of Rs. 1,50,000/-. Additionally, HRA/ Company Accommodation, Retention Benefit and Medical facility for self, spouse, dependent parents and two dependent children.

Tenure of Engagement: 3 Years (with a provision of further extension for maximum of two (02) years based on organizational requirement & performance of the candidate)

Vacancies

Name of the Post	UR	EWS	OBC	SC	ST	Total
General Manager (Chemical Process Plant)	01	-	-	-	-	01
Executive (CCUS-Carbon Capture/ Utilization/ Storage) on fixed term basis	03	-	01	-	-	04
Executive (Coal Gasification) on fixed term basis	03	-	-	-	-	03
Executive (Solar Thermal) on fixed term basis	01	-	-	-	-	01
Executive (Chemical Process) on fixed term basis	02	-	-	-	-	02
Executive (Metallurgy) on fixed term basis	01	-	-	-	-	01

Reservation for PwBD candidates as per Govt. Guidelines. The total number of projected vacancies indicated above may increase/decrease as per organizational requirement at the discretion of NTPC management.

Identified type of disabilities for all the above posts:

a) D, HH b) OA, OL, Dw, AAV, SD/SI* c) SLD, MI d) MD involving (a) to (c) above

SD/SI* - SD/SI without any associated neurological/ limb dysfunction. (SD/SI with associated limb dysfunction shall be covered under respective sub-category such as OA, OL as the case may be)

Disability conditions falling under the category "likely to improve" under temporary disability category, are not eligible for PwBD reservation.

HEALTH

Before joining, candidates will have to undergo medical examination by the NTPC Medical Board/Officer, and their decision will be final and binding. No relaxation in prescribed health standards is allowed. Detailed medical norms are available on the website **careers.ntpc.co.in**. Hence, all applicants are advised to go through the medical norms before applying.

GENERAL CONDITIONS:

1. Only Indian Nationals are eligible to apply.
2. **All qualifications should be full time from Universities/ Institutions recognized and approved in India.**
3. All computations of age/ experience requirement/ qualification etc. shall be done w.r.t. the last date of receipt of online application as mentioned in the advertisement.
4. The category once filled in the online application form cannot be changed and no

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benefit of other category will be admissible later. Candidates claiming to belong to a particular category should necessarily have the applicable year's valid EWS/OBC-NCL/SC/ST/Disability certificate, as the case may be, from the Competent Authority (in the latest prescribed format of Govt. of India). **Where there is a vacancy identified for such category**, The upper age limit will be relaxed by 5 years in case of all cadres/groups for SC/ST categories, by 3 years for OBC-NCL Categories and by 10 years for PwBD categories. Relaxation of age to Ex-Serviceman will be as per Govt. guidelines.

5. Depending on the requirement, the Company reserves the right to cancel/ restrict/ curtail/ increase the number of vacancies, if need arises, without any further notice and without assigning any reason thereof.
6. In-order to restrict the number of candidates for further selection process, if so required, the management reserves the right to conduct multi-stage selection process which may comprise of application shortlisting/screening (based on qualification/percentage of marks, no. of years of required post-qualification experience etc.), written/computer-based test, personal interview etc. or combination of the above OR to raise the minimum eligibility standards/ criteria, as per requirement.
7. It is pertinent to mention that the mere fact that a candidate is fulfilling the minimum eligibility criteria as prescribed in the advertisement would not bestow on him/her the right to be shortlisted/called for written test/Interview or to be considered further for the selection process.
8. Posting shall be at any of the Stations/Projects/JVs/Subsidiaries/Offices of NTPC. All posts are transferable at the sole discretion of the Management.
9. While applying for the post, the applicant should ensure that he/she fulfils the eligibility and other norms mentioned above, as on the specified dates and that the particulars furnished are correct in all respects. In case it is detected at any stage of recruitment that a candidate does not fulfil the eligibility norms and/ or that he/ she has furnished any incorrect/ false information or has suppressed any material fact(s), his/her candidature will stand automatically cancelled. If any of the above shortcomings are detected even after appointment his / her services are liable to be terminated without any notice. Canvassing in any form shall disqualify the candidate.
10. Any proceedings in respect of any matter of claim or dispute arising out of this advertisement and/ or an application in response thereto can be instituted only in Delhi and courts/ tribunals/ forums at Delhi only shall have sole and exclusive jurisdiction to try any such case/ dispute.
11. In case of any ambiguity/dispute arises on account of interpretation in versions other than English, the English Version will prevail.

HOW TO APPLY

1. Interested candidates should log on to our website **careers.ntpc.co.in** to apply. Only online applications will be accepted. No other means/ mode of application shall be accepted. Candidates are required to possess a valid email ID. NTPC will not be responsible for bouncing of any email sent to the candidates.
2. Candidate belonging to General/EWS/OBC category is required to pay a non-refundable application fee of Rs. 500/-. The SC/ST/PwBD/XSM category & female candidates need not pay the application fee.

   Payment in offline mode: State Bank of India has been authorized to collect the application fee, in a specially opened account (**A/C No. 30987919993**) at CAG branch, New Delhi (Code: 09996), on behalf of NTPC. Candidate has to approach the nearby SBI branch with a printout of the "pay-in-slip" which is available on the application portal. The pay-in-slip printed from the portal should only be used for depositing the fee for proper crediting of amount in the allocated account. On receipt of the money, the bank will issue a unique Journal Number and a Branch Code of the bank collecting the money. This journal number and the branch code are to be filled up by the candidate during an online application. NTPC will not be responsible, in case a candidate deposits the fee in the wrong account.

   Payment in online mode: Candidates also have the option to pay the fees online (through Net banking/ Debit Card/ Credit Card). The online payment option will be available in the online application form.
3. Fees once paid will not be refunded under any circumstances. Candidates are therefore requested to verify their eligibility criteria before paying the application fee.
4. **After applying online, the candidate is required to download the application slip generated by the system with unique application number.** Copy of application slip may be retained by the candidate for future reference. No document is required to be sent to us by post.
5. It is mandatory that eligible candidates go through the full text of the advertisement and agree to all the conditions given, while applying for the post. Any further addendum/corrigendum/updates will only be published on our website.
6. **Uploading of Documents: The candidates should necessarily upload all documents while applying. Applications with incomplete/ insufficient documents are liable to be rejected/ not considered for further process.**

List of documents is given here:

i. Class X passing certificate/ Marksheet, PAN Card and Aadhar Card (Name & DOB should appear in conformity on all documents)
ii. B.E/ B. Tech./ M.Sc/ M.E/ M. Tech. / Ph.D Final/ Provisional certificate (as applicable) – in required Discipline
iii. Consolidated Marksheet/ Transcript/ all semester marksheets clearly indicating aggregate % of marks in all semesters – For B.E/ B. Tech./ M.Sc/ M.E/ M. Tech. / Ph.D as applicable
iv. Marks conversion formula from the university/Institute for conversion of marks in CGPA/CGPI/DGPA/CGI/CPI etc. into percentage (%) – For B.E/ B. Tech./ M.Sc/ M.E/ M. Tech. / Ph.D as applicable
v. Caste/Disability certificate (For EWS/OBC-NCL/SC/ST/ PwBD candidates) as applicable
vi. OBC-NCL certificate should be in central format for the current financial year (FY 2026-27)
vii. EWS candidates need to submit current year Income & Asset certificate in the prescribed format i.e. the certificate should be valid for FY 2026-27 based on the income of FY 2025-26.
viii. Disability certificate should be as per the latest prescribed central Govt. Format generated online through the Swavalamban/UDID portal (clearly indicating the type and percentage of disability) in line with the identified disability for the posts as mentioned in this advertisement.
ix. All experience related documents for one organization/company need to be placed together in a chronological order, starting from the first to the last/current company. Document set should include (but not limited to) the following documents to corroborate the required experience eligibility: **Experience/Service certificate (as per NTPC prescribed sample format), Offer of Appointment/Appointment letter/Offer Letter + Confirmation/Absorption Letter/Order on completion of training (if any), Joining Order/Letter, Role Assignment orders, Promotion orders, Transfer orders, Organization charts etc. to corroborate the work area/department/section, 02 pay slips per every year, Form -16 for each organization**.

Commencement of online application: 13.11.2026

Last date for online application: 27.11.2026 (Till 06:00 PM)

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