NTPC Limited
(A Govt. of India Enterprise)

Registered Office: NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodhi Road, New Delhi-110003.

Advt. No.- 24/22

NTPC Limited is India's largest integrated power company with installed capacity of 70,254 MW and has presence in the entire value chain of the power generation business. Commensurate with our country's growth challenges, NTPC has embarked upon an ambitious plan to attain a total installed capacity of 130 GW by 2032.

NTPC is looking for **experienced professionals on fixed term basis** as per details given below:

A. Name of Post: Executive (Process Engineering – Urea/Ammonia) - 01 Post for upto 05 years

Qualification: Graduate Engineering Degree in Chemical discipline with minimum 60% marks from a recognized University/Institute.

Experience Requirement: Minimum 05 years post qualification relevant experience in Operation and Process Engineering of Ammonia and Urea plants out of which minimum 02 years experience in DCS operation. Conversant with Engineering and Operation of Gas Turbine, Safety systems of Urea/ammonia and Storage tanks, General HSE Conditions of Fertilizer industry, FICC related matters, Fire and Safety Systems, Zero effluent discharge facilities and Neem oil coating requirements. Candidates having experience in medium to large size Urea/Ammonia Projects will be preferred

B. Name of Post: Executive (Process Engineering–Chemical/Methanol) - 01 Post for upto 05 years.

Qualification: Graduate Engineering Degree in Chemical discipline with minimum 60% marks from a recognized University/Institute.

Experience Requirement: Minimum 05 years post qualification relevant experience in Operation and Process Engineering of Methanol/hydroprocessing/refinery/Methanol derivatives plants out of which minimum 02 years experience in DCS operation. Conversant with Engineering and Operation NG-SMR based Methanol/Chemical/Fuel plants, Safety aspects of these plants, Storage tanks, General HSE Conditions of Chemical industry, Fire and Safety Systems, Zero effluent discharge facilities. Candidates having experience in medium to large size NG based methanol/chemical/fuel Projects will be preferred.

C. Name of Post: Executive (Sustainable Development/ Carbon Management) - 02 posts for upto 03 years

Qualification: Post Graduate Degree in Environment or Graduate in Engineering with at least 60% marks from recognized University/Institute. Candidates with MBA (or equivalent) and/or MSc./ M. Tech/Ph.D in the relevant field (economics, environment, sustainability, public policy) will be preferred.

Experience Requirement: Minimum 02 years' experience in Industry (Manufacturing, services, Consultancy) in fields of either of Management, Sustainable Development/ ESG with hands on experience on Report preparation and data management.

D. Name of Post: Executive (Bio Energy) – 01 post for upto 03 years

Qualification: Graduate Engineering Degree/ ME / MTech in Mechanical/Chemical/Renewable Energy with atleast 60% marks from a recognized University/Institute.

Experience Requirement: Engineering Degree with minimum 03 years' experience or ME/M.Tech with minimum 01 year experience in Research/Teaching/Design & development/Industrial experience in renewable energy sector in the field of Bio-Energy R&D/ Design/ Manufacturing and Consultancy with a focus on biomass. Individuals applying for this position should have an interest and experience in biomass processing (e.g. pelletization, densification)/thermochemical conversion of biomass to fuels and chemicals, specifically in the conversion of forest or agriculture-based biomass or other organic waste.

E. Name of Post: Executive (IT) – 01 post for upto 03 years

Qualification: Graduate Engineering Degree/ ME/ MTech in Computer Science/IT with atleast 60% marks from a recognized University/Institute.

Experience Requirement: Engineering Degree with minimum 3 years' experience or ME/M.Tech with minimum 1 year experience in R&D Institution / Industry in the field of Artificial Intelligence/Machine Learning/ Data science/ Web Development/ IT Admin./ Digital Marketing with sound understanding of programming language and development platform

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