



THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED
Schedule 'A' multi-divisional Central PSU

Recruitment Notification No. 02/2022 dated 05.03.2022

THE FERTILISERS AND CHEMICALS TRAVANCORE LTD., a multi-divisional Central PSE, and pioneer in the manufacture of Fertilisers and Chemicals, with activities spread over Manufacturing, Engineering Design and Consultancy, Fabrication etc., invites applications from eligible candidates for preparation of panel for engagement **on temporary contract basis** in FACT ENGINEERING AND DESIGN ORGANISATION (FEDO) or in any projects of FACT/ FEDO against posts listed below:

Posts & Specification

Post Code	Post	Specification
1	Senior Manager Design (Process) on contract basis	Degree in Chemical Engineering / Petrochemical Engineering / Chemical Technology / Petrochemical Technology / Petroleum Refining & Petrochemical Engineering / Polymer Technology with 10 years post qualification experience in process design, basic & detailed engineering and vendor data review involving preparation of PFDs, P&IDs, process specifications of Equipment (such as Pressure Vessels, Heat Exchangers, Rotary Machines, Storage Tanks etc.) & Instruments for Fertiliser, Refinery, Oil & Gas, Petrochemicals, Ammonia / Cryogenic Storage projects. The candidate should be proficient in design codes & standards. Experience in using process simulation software such as ASPEN PLUS, HYSYS, ASPEN EDR, Design II is desirable.
2	Senior Manager Design (Mechanical – MMH) on contract basis	Degree in Mechanical Engineering with 10 years post qualification experience in a design consultancy / EPCs, in the basic design of machinery and material handling equipment such as pumps, compressors, conveyors, bucket elevators etc. The candidate should be proficient in finalisation of procurement specifications, tender documents, BOQ etc and also review of vendor documents/ drawings.
3	Senior Manager Design (Mechanical – PCE) on contract basis	Degree in Mechanical Engineering with 10 years post qualification experience in a design consultancy / EPCs, in the design of static equipment such as Pressure Vessels, Storage Tanks, Heat Exchangers, etc. Experience in using ASME Sec. VIII, Div. 1&2, API 650 / API 620, TEMA codes & standards are desirable. The candidate should be proficient in finalisation of procurement specifications, tender documents, BOQ etc and also review of vendor documents/ drawings.
4	Senior Manager Design (Electrical) on contract basis	Degree in Electrical Engineering / Electrical & Electronics / Electrical & Instrumentation with 10 years post qualification experience in design consultancy / EPCs in the design of HV power distribution system including sizing calculations of transformers, DG sets, cables, capacitor banks etc. The candidate should be proficient in finalisation of procurement specifications, tender documents, BOQ etc and also review of vendor documents/ drawings.

Post Code	Post	Specification
5	Senior Manager Design (Instrumentation) on contract basis	Degree in Instrumentation / Instrumentation & Control / Electronics & Instrumentation / Electrical & Instrumentation Applied Electronics & Instrumentation Engineering with 10 years post qualification experience in the design of control system, field instrumentation, interlock system etc. The candidate should be proficient in finalisation of Procurement specifications, tender documents, BOQ etc and also review of vendor documents/ drawings.
6	Senior Manager Design (Civil) on contract basis	Degree in Civil Engineering with 10 years post qualification experience in design of Industrial and Process / Plant structures. Post-graduation in Structural Design is desirable. The candidate should be proficient in structural analysis & design of industrial structures using STAAD or ETABS and Indian Design Codes
7	Deputy Manager Design (Process) on contract basis	Degree in Chemical Engineering / Petrochemical Engineering / Chemical Technology / Petrochemical Technology / Petroleum Refining & Petrochemical Engineering / Polymer Technology with 5 years post qualification experience in process design, basic & detailed engineering involving preparation of PFDs, P & IDs, process specifications of equipment (such as Pressure Vessels, Heat Exchangers, Rotary Machines Storage Tanks etc.) & instruments for Fertiliser, Refinery, Oil & Gas, Petrochemicals, Ammonia / Cryogenic Storage projects with sufficient knowledge of design codes & standards. Proficiency in process simulation software such as ASPEN PLUS, HYSYS, ASPEN EDR, Design II is desirable.
8	Deputy Manager Design (Mechanical - Piping) on contract basis	Degree in Mechanical Engineering with 5 years post qualification experience in design of piping system. Experience in the use of ASME code, B 31.3 (Process Piping) is desirable. The candidate should be proficient in finalisation of plot plan, planning drawing, preparing PMS & VMS, procurement specifications, tender documents, BOQ etc and also review of vendor documents/ drawings.
9	Deputy Manager Design (Mechanical -MMH) on contract basis	Degree in Mechanical Engineering with 5 years post qualification experience in a design consultancy / EPCs, in the basic design of Machinery and Material Handling equipment such as pumps, compressors, conveyors, bucket elevators etc. The candidate should be proficient in finalisation of procurement specifications, tender documents, BOQ etc and also review of vendor documents/ drawings.
10	Deputy Manager Design (Mechanical – PCE) on contract basis	Degree in Mechanical Engineering with 5 years post qualification experience in design consultancy / EPCs, in the design of static equipment such as Pressure Vessels, Storage Tanks, Heat Exchangers, etc. Experience in using ASME Sec. VIII, Div. 1&2, API 650 / API 620, TEMA codes & standards are desirable. The candidate should be proficient in finalisation of procurement specifications, tender documents, BOQ etc and also review of vendor documents/ drawings.

Post Code	Post	Specification
11	Deputy Manager Design (Civil) on contract basis	Degree in Civil Engineering with minimum 5 years in design of Industrial and Process / Plant structures. Post-graduation in Structural Design is desirable. Should be proficient in structural analysis & design of industrial structures using STAAD or ETABS and Indian Design Codes
12	Engineer Design (Electrical) on contract basis	Degree in Electrical / Electrical & Electronics / Electrical & Instrumentation Engineering with minimum 1 year post qualification experience in designing power distribution system and basic knowledge in drawing SLD, power and earthing layout in AUTO CAD
13	Engineer Design (Instrumentation) on contract basis	Degree in Instrumentation / Instrumentation & Control / Electronics & Instrumentation / Electrical & Instrumentation Applied Electronics & Instrumentation Engineering with 1 year post qualification experience in the design of Control system, field instrumentation, interlock system etc. The candidate should have knowledge in preparation of procurement specifications, tender documents, BOQ etc and working knowledge in the design of hook-up/layout drawings in AutoCAD.
14	Engineer (Mechanical) on contract basis	Degree in Mechanical Engineering with minimum 1 year post qualification experience in construction projects. ASNT NDT certification is desirable.
15	Engineer (Electrical) on contract basis	Degree in Electrical / Electrical & Electronics / Electrical & Instrumentation Engineering with minimum 1 year post qualification experience in construction projects
16	Engineer (Instrumentation) on contract basis	Degree in Instrumentation / Instrumentation & Control / Electronics & Instrumentation / Electrical & Instrumentation Engineering with minimum 1 year post qualification experience in construction projects
17	Engineer (Civil) on contract basis	Degree in Civil Engineering with minimum 1 year post qualification experience in construction projects
18	Resident Construction Manager on contract basis	Degree in Civil Engineering with minimum 5 years post qualification experience in construction projects
19	Site Supervisor (Mechanical) on contract basis	Three year Diploma in Mechanical Engineering with minimum 5 years post qualification experience in construction projects
20	Site Supervisor (Civil) on contract basis	Three year Diploma in Civil Engineering with minimum 5 years post qualification experience in construction projects

Note:

- Merit lists for each post will be prepared separately for UR, SC, ST, OBC and EWS categories and therefore candidates belonging to all categories are encouraged to apply
- Posting of candidates under post code 14 to 20 will be at project site.
- Relevant date to determine eligibility on experience, age is 01.03.2022.
- Only post qualification experience will be considered for all posts. Candidates shall submit along with application, experience certificate showing experience in the relevant field and those who are presently working shall submit sufficient proof of



employment in the relevant field to the satisfaction of Management, without which such experience (s) will not be counted.

- e. Candidate wishing to apply for more than one post shall submit separate application along with connected documents for each of such posts.
- f. Engagement from the panel will be at the discretion of Management, subject to requirements in projects and so forth, and reservation rules.
- g. Interested candidates from the panel may be considered for engagement for periods of **shorter duration, or for projects outside Kerala State**, based on requirements of the Company on terms fixed by the Company for such engagement.

General terms and conditions for appointment

1. Maximum Age of candidate for each post as on 01.03.2022 is as mentioned below:

Post	Maximum Age	Remarks
Senior Manager Design /Deputy Manager Design (Post Code 01 to 11)	65 Years (Born between 01.03.1957 and 29.02.2004)	No relaxation in age / experience shall be applicable.
Engineer Design (Post Code 12 to 13)	35 Years (Born between 01.03.1987 and 29.02.2004)	Relaxation in maximum age limit is permissible for reserved posts as per government directives. Age will be further relaxable to the extent of one year for each additional completed year of relevant experience over 1 year, subject to a maximum of 5 such years.
Engineer / Site Supervisor (Post Code 14 to 20, excluding post code 18)	35 Years (Born between 01.03.1987 and 29.02.2004)	
Resident Construction Manager (Post Code 18)	45 Years (Born between 01.03.1977 and 29.02.2004)	

Std X certificate having date of birth shall only be considered as proof of date of birth

2. Remuneration for the posts will be as follows:

Post Code	Consolidated Pay	Maximum Consolidated Pay (See note below)
Senior Manager Design (Post Code 1 to 6)	Rs.60000/- per month	Rs.75000/- per month
Deputy Manager Design (Post Code 7 to 11)	Rs.40000/- per month	Rs.50000/- per month
Engineer (Post Code 12 to 17)	Rs.25750/- per month	Rs.30000/- per month
Resident Construction Manager (Post Code 18)	Rs.35000/- per month	Rs.45000/- per month
Site Supervisor (Post Code 19 to 20)	Rs.23200/- per month	Rs.27000/- per month

Note: Payment of higher consolidated pay will be considered for those with higher



relevant experience, at a rate of 3% for each completed year of additional relevant experience over and above the minimum experience given under 'Specification' of each Post, subject to the maximum consolidated pay indicated.

3. The engagement will be for a term of one year or till the completion of project on which a candidate is engaged, whichever is earlier. The contract is renewable at the discretion of the Management, subject to requirement, performance, assessment etc. Engagement is also liable to be terminated by the Management with 15 days' notice, at its discretion without assigning any reason, whatsoever.
4. An annual increase of 3% on applicable consolidated pay will be paid, subject to renewal of contract engagement. Leave, Provident Fund, ESI / Accident Insurance coverage, TA & DA for travel for official purposes, will be applicable based on eligibility, as per Rules of the Company.
5. Reservation will be applicable as per Government Directives. EWS candidates shall submit EWS certificate of relevant year (income of 2020-21). OBC-NCL candidates shall submit OBC-NCL certificate and self-declaration in the prescribed format provided in the website along with application, and if engaged, shall produce OBC-NCL certificate issued by competent authority within 6 months prior to joining.
6. Wherever the essential educational qualification has a mention of dual specialization, one of the specializations necessarily needs to be function specific, for the post notified.
7. Only full time regular courses will be considered for the prescribed educational qualification specified under the specifications. Qualification acquired through part time/correspondence/distance/private study/off campus will not be considered. Candidates having 5 years BE / B Tech + ME / M Tech integrated dual degree in engineering in the relevant discipline shall also be considered, wherever applicable.
8. Educational Qualifications shall be approved /recognized by UGC/ AICTE / AIU (Association of Indian Universities). Candidates with qualifications acquired from foreign universities should produce order/ letter in this regard under which it has been approved/recognized by AIU. Candidate claiming equivalency of course shall submit relevant course equivalency certificate issued by competent authority along with application, otherwise the same will not be considered.
9. The engagement will be subject to the candidate being fit and continuing to be fit during the period of contract as per the standards prescribed by the Company.
10. Engagement under this notification is only for fixed term against specific projects and will not in any way directly or indirectly confer any right for extension of term of engagement or for permanent appointment or preferential treatment in appointment in the Company.
11. Selection will be based on interview. Management reserves the right to (i) short list candidates based on test(s) / by adopting such other methods or criteria found suitable at its discretion and (ii) to decide on the mode of selection. The decision of the Management about the mode of selection, requirements, eligibility criteria, shortlisting of candidates etc. shall be final and binding. No correspondence will be entertained in this regard.



12. Meeting the eligibility criteria / attending or being successful in the test(s) / interview etc. by itself will not confer any right on the candidate for selection or to be included in the Panel or for engagement.
13. Eligibility of the candidates will be determined based on information furnished in application and documents submitted by the candidates. In all stages of the selection process, candidature will be provisional.
14. Candidates desiring to apply for the post against this notification shall fill and submit the details in the Online Form by clicking the **Online Registration link** provided in the website www.fact.co.in >> Careers >> Job Openings >> Recruitment Notification 02/2022. The following shall be ensured while submitting the application through Online method.
- a. All necessary data shall be filled in the Online Forms as prescribed.
- b. Application Form in the prescribed format (seen as “Application Form” in the website along with notification), shall be printed, manually filled, signed, photo affixed and uploaded in PDF format in the prescribed place provided in the Online Form. Relevant data furnished in the Application Form shall not differ from the Online Form.
- c. After filling and uploading the documents, the Online Form shall be submitted by clicking the **Submit** button.
- d. Uploaded Application Form in original (mentioned in (b) above) along with certificates/documents to prove eligibility / credentials which includes self-attested copy of (1) First page of acknowledgement mail received on submitting online Form (2) Proof of Date of Birth (Std X certificate with date of birth) (3) Certificates to prove educational qualification from Std X onwards (both mark sheet and Pass Certificate) (4) Certificates to prove relevant experience mentioned in the Application Form (5) Certificate showing proof of Caste / EWS / PWBD, for claiming reservation/relaxation, if any (6) Self Declaration by OBC-NCL candidates (7) Aadhaar, shall be sent **by Speed Post / Registered Post to DGM (HR) IR, HR Department, FEDO Building, FACT, Udyogamandal, PIN – 683 501** so as to reach us latest within 10 days from the last date of submitting online form.
- e. Last date for submission of Online Form will be **4.00 PM on 19.03.2022.**

Step 1	Step 2
Submit Online Form and upload Application Form prescribed on or before 4.00 PM on 19.03.2022	Send the original Application Form uploaded with all relevant certificates / documents by Speed Post / Registered Post so as to reach us on or before 29.03.2022

- f. Envelope containing the application shall be superscribed with “Application for the post of () - Ad.02/2022”.
- g. **Application received by post without submitting Online Form and Online Form submitted, without uploading Application Form or not receiving**



Application by post or Application received late, will not be considered.

15. Incomplete applications, applications without signature and photograph, and/or without documents in proof of eligibility are liable to be rejected. Originals of the documents shall be furnished as and when called for.
16. All further notifications shall be through the Company website and therefore candidates shall visit our website www.fact.co.in for updates. Individual communications to the candidates may not be sent, and communications, if any, will be only through the e-mail id used for submitting Online Form and therefore candidates shall keep the said e-mail id, valid and functional at all times. Company will not be held responsible for failure of communication sent to the said e-mail id.
17. Applications and all connected documents of those candidates not included in the Panel will not be retained for more than one year from the date of publication of the Panel.
18. Any dispute with regard to recruitment against this notification will be settled in courts within the jurisdiction of Ernakulam, Kerala State only.

Deputy General Manager (HR) IR