

PARCO Coastal Refinery Limited | Petroleum Jobs | PCRL Jobs

Description

PARCO Coastal Refinery Limited invites applications from Pakistani Nationals for the following positions.

Vacant Positions

1. Manager Process Engineering
2. Lead Process Engineering / Process Engineer

[The Kidney Centre Post Graduate Training Institute Jobs](#)

[Islamabad Electric Supply Company \(IESCO\) Jobs](#)

Qualifications

The aforesaid Job announcement is published in **Dawn Newspaper**. Last date to submit the applications is **October 17, 2021**. For more details about the vacancies, Please see below Job Advertisement for job descriptions, job requirements (e.g. experience, qualification, and age limit), and other perks and privileges' offered by the department.

[Punjab Public Service Commission \(PPSC\) Jobs](#)

[Quaid-E-Azam Solar Power \(PVT\) Limited | QA Solar Jobs](#)

Contacts

Hiring organization

PARCO Coastal Refinery Limited

Employment Type

Full-time

Industry

Oil & Gas

Job Location

PRCL, 19200, Karachi, Sindh, Pakistan

Date posted

October 4, 2021

Valid through

19.10.2021



PARCO COASTAL REFINERY LIMITED

PAKISTAN is desirous of expanding and improving its petroleum refining and petrochemical base to meet increasing domestic demand for petroleum products. PARCO Coastal Refinery Limited (PCRL) has embarked on setting up a new integrated mega oil refinery and petrochemical plant at Khalifa Point near the coastal city of Karachi, Pakistan. PARCO Coastal Refinery (PCRL) is expected to reduce demand and supply gap of the country.

PCRL is seeking applications for the following Karachi based positions:

MANAGER PROCESS ENGINEERING

Qualifications & Competencies: Bachelor's degree in Chemical Engineering from a PEC accredited university, (preferably post graduate degree in engineering with an MBA degree). Proficiency is required in handling Process Engineering design from Concept stage to Front End Engineering Design (FEED) with/without licensor units, review of detailed design during EPC stage, integration of process units and processing plants. Comprehensive knowledge of design and operations of licensing units is required. The candidate must have the requisite expertise to deal with renowned multiple licensors and working knowledge of LP modelling.

Experience: At least 20 years' relevant experience in Process Design, Commissioning and Operations of a Refinery or Petrochemicals, of which about 10 years' experience should be in Process Engineering of grass-root/Brown field projects. Must have working experience with multinational petrochemicals and process industry on international or Pakistan based mega projects. Owner's side experience with international exposure in process design, commissioning and operations, at a senior position is essential.

Responsibilities: The candidate will be required to develop and implement licensing strategy, lead the team of process engineers from owner's side, process design and related activities, basic engineering, FEED, review detailed engineering, technical clarification, coordination with PMC and contractors, plot plan, basis of design, licensor package and schedule. The candidate should have hands-on experience of HYSYS and must be able to implement HSE codes, acts and laws, and ensure compliance of all safety standards. Analyse operations data and statistics to identify opportunities, develop action plans, and implement process improvements and participate in project reviews, HAZOP, HAZID and SIL. Demonstrate sound understanding of process optimisation and rationalisation, process modelling software, operation and control philosophy of various control systems. He will be responsible for managing process design by licensor, maintaining progress, integrity, quality and accuracy of process design work.

Age: Maximum 55 years.

LEAD PROCESS ENGINEER/PROCESS ENGINEER

Qualifications & Competencies: Bachelor's degree in Chemical Engineering from an accredited university, preferably with an MBA degree. Hands-on experience and expertise in Process Engineering design from Concept stage to Front End Engineering Design (FEED) of grass-root/Brown field projects. The candidate should be conversant with Process simulation software, like HYSYS, EDR, LP modelling, etc. The candidate should also have the requisite expertise and should have good working knowledge of renowned multiple licensed technologies and must be able to participate in project design reviews, HAZOP, HAZID and SIL.

Experience: Minimum 15 years' relevant experience in Petrochemicals, Refinery Process Design, Commissioning and Operations, of which 5 years' experience in Process and Offsite Design of Petroleum refining units. Must have working experience with petrochemicals, oil & gas companies on international or Pakistan based mega projects. Owner's side experience with international exposure in process design, including direct engagement with technology licensors, having sound knowledge of process engineering deliverables, process controls design and implementation, commissioning & operations.

Responsibilities: The candidate will be required to demonstrate sound understanding of process optimisation, process modelling software and control philosophy of various control systems. The candidate will be responsible for review and coordination of Basic Engineering Design (BEDP) by technology licensors and designers, FEED, Detailed Engineering Design, maintaining progress, integrity, quality and accuracy of process design work. Analyse design data to identify opportunities, develop action plans and implement process improvements and participate in project reviews, including PFDs, P&IDs, HAZOP, HAZID and SIL. Included amongst other responsibilities are providing engineering support, coordination with all project stakeholders, review and preparation of project related reports, etc.

Age: Maximum 45 years.

Interested candidates should visit our website www.parco.com.pk to apply online, latest by October 17, 2021.

PCRL is an equal opportunity employer. Only short-listed candidates will be contacted.

Use of any extraneous influence during the selection process would immediately result in the disqualification of the candidate.