



Projects & Development India Limited

(A Government of India Undertaking)
 PDIL Bhawan, A- 14, Sector-1 , Noida-201301,
 Distt. Gautam Budh Nagar (UP)
(ADVT.NO. HR/71/10/04)

Projects & Development India Limited (PDIL), an ISO-9001-2000 Certified Company, is a leading Design Engineering and Consultancy organization having experience of over 40 years in Design, Detailed Engineering, Procurement, Project Management, Construction Supervision and Commissioning of Fertilizer & Allied Chemical, Refinery, Oil & Gas, Power, Housing/Township and Infrastructure projects.

Applications are invited from eligible candidates for various posts (Regular) as mentioned below, for its offices at Noida and Baroda.

1. DY. GENERAL MANAGER (PROJECT MANAGEMENT) (No. of Post – 01) - (UR)

Sl. No	Advt. Post Ref. / Grade	POST CODE	Discipline	Qualification	Pay Scale/ Total Amount	Maximum Age (As on 31.10.10)	Minimum Post Qualification Experience (As on 31.10.10)
1.	Dy. General Manager (E6 Grade)	O6	Project Management	Degree in Engineering .	Rs. 36600-62000/- (Total Amount Rs. 85400 /- P.M. Approx.)	47 years	17 years experience in relevant field.

Candidate working in a PSU / Govt. Organisation must have worked for minimum 2 years in one level below pay scale.

JOB KNOWLEDGE REQUIREMENT

The candidate should have work experience of managing major projects in the field of fertilizer, chemicals, oil & gas, refinery & well versed of project management activities including project development, planing, execution, multidisciplinary coordination, follow-ups with vendors/contractors/clients, procurement & contracting, billing, project closure etc.

2. DY. GENERAL MANAGER (FINANCE) (No. of Post – 01) - (UR)

Sl. No	Advt. Post Ref. / Grade	POST CODE	Discipline	Qualification	Pay Scale/ Total Amount	Maximum Age (As on 31.10.10)	Minimum Post Qualification Experience (As on 31.10.10)
1.	Dy. General Manager (E6 Grade)	J6	Finance	CA / ICWA with Associate Membership of ICAI / ICWAI	Rs. 36600-62000/- (Total Amount Rs. 85400 /- P.M. Approx.)	47 years	17 years experience in relevant field.

Candidate working in a PSU / Govt. Organisation must have worked for minimum 2 years in one level below pay scale.

JOB KNOWLEDGE REQUIREMENT

The candidate should have work experience in the area of Finalization of Accounts, Costing, Budgeting & MIS, Evaluation of Purchase Proposals, Fund Management, Taxation, Co-ordination with Auditors, Internal Audit, Project Cost Management dealing in securities, dealing with Bankers/Financial Institutions, etc.

**3. CHIEF ENGINEER (COMPUTER)
(No. of Post – 01) - (UR)**

Sl. No.	Advt. Post Ref. / Grade	POST CODE	Discipline	Qualification	Pay Scale/ Total Amount	Maximum Age (As on 31.10.10)	Minimum Post Qualification Experience (As on 31.10.10)
1.	Chief Engineer (E5 Grade)	P5	Computer	Engineering Degree in Computer Science / Information Technology or MCA, OR a Graduate in Engineering with Post Graduate Diploma of at least 1 year duration in Computer Science / Information Technology.	Rs. 32900-58000/- (Total Amount Rs. 76800 /- P.M. Approx.)	47 years	14 years experience in relevant field.

Candidate working in a PSU / Govt. Organisation must have worked for minimum 2 years in one level below pay scale.

JOB KNOWLEDGE REQUIREMENT

The candidate should have experience in IT sector including administration of mail and exchange server, internet and proxy demonstration, security systems along with hands on experience in implementation of SAP in an organization having a strength of minimum 500 persons with 150 SAP licenses. The candidate should have thorough exposure to SAP system maintenance, SAP back up, disaster recovery and data recovery. Candidates having experience in data centre set up and LAN and WAN services will have an added advantage.

**4. ADDL. CHIEF ENGINEER
(No. of Post – 04) – (UR-2, OBC-1, SC-1)**

Sl. No.	Advt. Post Ref. / Grade	POST CODE	Discipline	Qualification	Pay Scale/ Total Amount	Maximum Age (As on 31.10.10)	Minimum Post Qualification Experience (As on 31.10.10)
1.	Addl. Chief Engineer (E4 Grade)	PV- A4, Piping – B4, Civil – C4, Chemical – D4	Mechanical (PV/ Piping) / Civil / Chemical	Engineering Degree in Mechanical / Civil / Chemical.	Rs. 29100-54500/- (Total Amount Rs. 68200 /- P.M. Approx.)	42 years	11 years experience in relevant field.

Candidate working in a PSU / Govt. Organisation must have worked for minimum 2 years in one level below pay scale.

JOB KNOWLEDGE REQUIREMENT

4.1 MECHANICAL: The candidate should have work experience in one of the following area concerning Oil & Gas / Fertilizer / Chemical / Power Industries.

- a) **Pressure Vessels (PV)–A4:** Manual / Computerised Mechanical Design of Pressure Vessels, Heat Exchangers, Towers, Storage Tanks, Bullets etc. Working experience with software like PV Elite / TEMA/ BJAC/ Micro Potal / Compress etc.

Additional knowledge of Finite Element Analysis is desirable. Knowledge of various codes and standards, particularly ASME Section VIII Div-1 & 2, HEI, TEMA, API 620 & 650 etc is essential.

Review / approval of Mechanical data sheet Equipment Specifications, Enquiry Specifications of Items / Equipment, Evaluation of Technical Bids, Preparation of Purchase Order & Cost Estimation. Checking of Vendor's Mechanical Design Calculations & Fabrication Drawings. Exposure on Plant trouble shooting is preferred.

- b) **Piping –B4:** Generation of Plot Plan, Equipment Layout, Piping General arrangement drawing, Supporting Isometric drawings, Supports schedule, Spring Schedule, 3-D Modeling in PDS software, & Stress Analysis on CAESAR II Piping Specifications, Piping MTO, Procurement of Piping materials.

4.2 CIVIL-C4: The candidate should have experience in Design of concrete / steel structural works concerning Oil & Gas/Fertilizer/Chemical/Steel/Power Industries. Experience in Structural Analysis, design by STAAD PRO is essential. Experience in preparation of Technical Specification / BOQ for construction tenders, 3-D Modelling of structures in Frame Work plus Software and design of Machine Foundation will be considered as an added advantage.

4.3 CHEMICAL- D4: The candidate should have experience in the area of Oil & Gas / Fertilizer / Chemical / Steel / Power Industries.

- a) **Process Engineering :** Familiarization in Process Engineering Design, Process Flow Diagram with Heat & Materials Balance, Piping & Instrumentation Diagram, Line Schedule, Process Data for Instrumentation, Equipment Specification Sheet.

Experience in use of Process Engineering Softwares e.g. HTRI, ASPEN PLUS, Pipenet is preferable.

**5. MANAGER (MATERIALS)
(No. of Post – 01) – (UR)**

Sl. No	Advt. Post Ref. / Grade	POST CODE	Discipline	Qualification	Pay Scale/ Total Amount	Maximum Age (As on 31.10.10)	Minimum Post Qualification Experience (As on 31.10.10)
1.	Manager (Materials) (E4 Grade)	H4	Materials Management	Degree in Engineering or PG Degree / Diploma of 2 years in management with specialization in Materials Management.	Rs. 29100-54500/- (Total Amount Rs. 68200 /- P.M. Approx.)	42 years	11 years experience in relevant field.

Candidate working in a PSU / Govt. Organisation must have worked for minimum 2 years in one level below pay scale.

JOB KNOWLEDGE REQUIREMENT

The candidate should have experience in the following areas:

- Thorough knowledge of procurement procedures related to International Competitive Bidding. National Competitive Bidding, Limited Tendering for Procurement of pipes, pipe fittings, valves, pumps, compressors, columns, vessels, heat exchangers, electrical equipments, process instruments and supply-cum-erection packages, LSTK Packages.
- Thorough knowledge of Government/statutory rules and regulations, CVC Guidelines etc.
- Knowledge of preparation of Tender Documents for International Competitive Bidding. National Competitive Bidding, Limited Tendering etc. for various scope of works.
- Knowledge of evaluation and comparison of Bids and generation of Purchase Committee Recommendation. Capable of effective co-ordination with the Technical departments.
- Knowledge of procedures for selection of Vendors/Contractors for procurement of various items.
- Contract Negotiation and management skills.
- Notification of Award/Contract and preparation of Contracts for various scope of works.

6. DY. CHIEF ENGINEER**(No. of Post – 04) – (OBC-2, SC-2)**

Sl. No	Advt. Post Ref. / Grade	POST CODE	Discipline	Qualification	Pay Scale / Total Amount	Maximum Age (As on 31.10.10)	Minimum Post Qualification Experience (As on 31.10.10)
1.	Dy. Chief Engineer (E3 Grade)	PV – A3, Machinery- G3, Electrical – E3,	Mechanical (PV/ Machinery) / Electrical	Engineering Degree in Mechanical / Electrical	Rs. 24900-50500/- (Total Amount Rs. 58400 /- P.M. Approx.)	37 years	08 years experience in relevant field.

Candidate working in a PSU / Govt. Organisation must have worked for minimum 2 years in one level below pay scale.

JOB KNOWLEDGE REQUIREMENT

6.1 MECHANICAL: The candidate should have work experience in one of the following area concerning Oil & Gas / Fertilizer / Chemical / Power Industries:

- a) **Pressure Vessels (PV)-A3:** Manual/Computerised Mechanical Design of Pressure Vessels, Heat Exchangers, Towers, Storage Tanks, Bullets etc. Working experience with software like PV Elite / TEMA/ BJAC/ Micro Potal / Compress etc.
Additional knowledge of Finite Element Analysis is desirable. Knowledge of various codes and standards, particularly ASME Section VIII Div-1 & 2, HEI, TEMA, API 620 & 650 etc is essential.
Review/approval of Mechanical data sheet Equipment Specifications, Enquiry Specifications of Items / Equipment, Evaluation of Technical Bids, Preparation of Purchase Order & Cost Estimation. Checking of Vendor's Mechanical Design Calculations & Fabrication Drawings. Exposure on Plant trouble shooting is preferred.
- b) **Machinery–G3:** Knowledge of API, PTC, ASTM and Engineering Standards pertaining to Pumps, Compressors, Turbines, Fans & Blowers etc. Preparation of Technical Specifications of machinery items and knowledge of Procurement Procedure. Evaluation of Technical Bids, Preparation of Purchase Orders, Checking of Vendor's Drawings/Documents, Cost Estimation Exposure on Plant trouble shooting is preferred.

6.3 ELECTRICAL-E3: The candidate should have experience in Design & engineering of power supply/distribution system (High Voltage / Low Voltage), power system protection, illumination system, earthing system, etc. Procurement of electrical equipments/materials like HT/LT switchgears, transformers, UPS, Inverter, battery & battery chargers, motors, variable speed drives, generators, cables, lighting materials, earthing materials, etc., Equipment sizing, Preparation of technical specifications for procurement of electrical equipments, erection BOQ & NIT, etc., Preparation & Interpretation of Electrical Drawings, Classification of hazardous area from electrical installation point of view, Familiarisation with national & international standards & codes (IS, IEC, IEEE etc.) Knowledge of MS Office, Auto CAD and electrical software like ETAP etc. will be preferred.

**7. DY. MANAGER (MATERIALS)
(No. of Post – 01) – (ST)**

Sl. No	Advt. Post Ref. / Grade	POST CODE	Discipline	Qualification	Pay Scale / Total Amount	Maximum Age (As on 31.10.10)	Minimum Post Qualification Experience (As on 31.10.10)
1.	Dy. Manager (Materials) (E3 Grade)	H3	Materials Management	Degree in Engineering or PG Degree / Diploma of 2 years in management with specialization in Materials Management.	Rs. 24900-50500/- (Total Amount Rs. 58400 /- P.M. Approx.)	37years	08 years experience in relevant field.

Candidate working in a PSU / Govt. Organisation must have worked for minimum 2 years in one level below pay scale.

JOB KNOWLEDGE REQUIREMENT

The candidate should have experience in the following areas:

- Thorough knowledge of procurement procedures related to International Competitive Bidding. National Competitive Bidding, Limited Tendering for Procurement of pipes, pipe fittings, valves, pumps, compressors, columns, vessels, heat exchangers, electrical equipments, process instruments and supply-cum-erection packages, LSTK Packages.
- Thorough knowledge of Government/statutory rules and regulations, CVC Guidelines etc.
- Knowledge of preparation of Tender Documents for International Competitive Bidding. National Competitive Bidding, Limited Tendering etc. for various scope of works.
- Knowledge of evaluation and comparison of Bids and generation of Purchase Committee Recommendation. Capable of effective co-ordination with the Technical departments.
- Knowledge of procedures for selection of Vendors/Contractors for procurement of various items.
- Contract Negotiation and management skills.
- Notification of Award/Contract and preparation of Contracts for various scope of works.

**8. SR. DESIGNER (MECHANICAL)
(No. of Post – 02) – (UR-1, SC-1)**

Sl. No	Advt. Post Ref. / Grade	POST CODE	Discipline	Qualification	Pay Scale / Total Amount	Maximum Age (As on 31.10.10)	Minimum Post Qualification Experience (As on 31.10.10)
1.	Sr. Designer (E2 Grade)	B2	Mechanical (Piping)	Engineering Diploma in Mechanical	Rs. 20600-46500/- (Total Amount Rs. 48600 /- P.M. Approx.)	46 years	17 years experience in relevant field.

Candidate working in a PSU / Govt. Organisation must have worked for minimum 2 years in one level below pay scale.

JOB KNOWLEDGE REQUIREMENT

The candidate should have total work experience of 17 years in piping design & drafting. Out of which at least 10 years experience in the area concerning Oil & Gas / Fertilizer / Chemical / Power Industries as detailed below:

Must be capable of generating conceptual piping study layout drawing in addition to review/checking, piping layout drawings, piping bill of materials, Isometric drawings- support schedule, Nozzle orientation drawings, Vendor drawing support schedule, Civil scope drawings. Awareness to PDS-3D modeling will be considered as an additional qualification.

GENERAL CONDITIONS

- All above qualifications should be full time & from recognized University/Institute. Minimum qualifying marks in Degree / Diploma/ qualifying exam shall be 60% (55% for SC/ST) and for the post at Sl. No. 02 with qualification as CA/ICWA the requirement of minimum marks shall not be applicable.**
- All candidates should have basic knowledge of working in Computers, MS Office and relevant specialized software.
- Depending on the requirement, the Company reserves the right to cancel/restrict/curtail the recruitment process without any further notice and without assigning any reason thereof.
- Candidates are informed that mere submission of Applications shall not give them any right to be called for interview/selection.
- Any legal 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 Gautam Budh Nagar and courts/forums at Gautam Budh Nagar only shall have sole and exclusive jurisdiction to try any such cause/dispute.
- Besides the above pay scales other facilities such as Leave Encashment, Contributory PF, Telephone, Medical reimbursement for Indoor Treatment, Gratuity, and Insurance etc. will be admissible as per Company Rules.
- Reservation for SC/ST/OBC/PH candidates shall be followed as per Govt. guidelines. Relaxation in age to SC/ST/OBC/PH candidates will be given as per Govt. guidelines.
- PDIL shall not be responsible for any loss of communication letters sent, due to invalid / wrong e-mail-id / wrong postal address/postal delays/loss in transit etc.

9. Candidates against whom a criminal case is pending in a court of law need not apply.
10. TA – The candidates who will be attending the Interview, he/she will be reimbursed to and fro journey by as per PDIL rules for the respective category by the shortest route subject to production of copy of the tickets.

HOW TO APPLY (Method of Application Submission)

Application should be submitted in the attached application format only as per guidelines given below.

1. All the details should be filled in the application format.
2. Completely filled application form should be sent by email to cpa@pdilin.com and copy marked to webadmin@pdilin.com, mentioning the Advt. No/ HR/71/10/04 and Post Code in the bracket as per example given below in the subject line of the mail.

Advt. No.HR/71/10/04(E3) – This signifies that the applicant has applied for the post of Dy.Chief Engineer(Electrical).

3. Take a printout of the filled in application form.
4. Paste a passport size photograph on the printout of application form.
5. Sign on the printout of application form.
6. Printout of application form duly signed and photograph pasted on it along with required documents should be sent by post to the following address:

**General Manager(CP) & CS
Projects & Development India Limited.
PDIL Bhawan, A-14, Sector-1, Noida-201301, (UP).**

7. **Documents to be attached:** Please attach copy of the Certificates with the printout application form such as Qualifying Degree/Diploma, Mark Sheets, Date of Birth Certificate (SSLC/SSC), Caste Certificate, Experience Certificates etc.
8. Please note that the candidates seeking benefits of reservation under **OBC (Non-Creamy layer)** category must submit the certificate in appropriate form with heading "FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POSTS UNDER THE GOVERNMENT OF INDIA".
9. **Superscribe the envelope with the Post & Post Code applied for.**
10. **Persons employed in Govt. /Quasi Govt. /Public Sector Undertaking must apply through proper channel.**
In case such candidate is called for the interview based on the advance copy, he/she will have to produce **No Objection Certificate** from its employer at the time of interview, failing which his/her candidature may be cancelled without assigning any reason.
11. Candidates who do not meet above specifications **need not apply** as their applications will be rejected.
12. Incomplete or vague applications will be rejected summarily.
13. The candidate is required to submit the application through email as well as through hard copy. Non-receipt of any of the above stated form of applications will disqualify the candidature.
14. Last Date of receipt of applications through email is **25.10.2010** & filled application printout through post is **01.11.2010**.