

## MAN POWER REQUIREMENT OF OFFICERS IN PCRA (Only for Oil PSUs on deputation basis.)



Attachment

### Sub: Manpower Requirement in PCRA

For PCRA HQ, New Delhi

Deptt. / Locations	Total No.	Grade	Qualification
HR	1	D/E	MBA
Education Campaign	1	B /C	Degree in PR, Journalism or Mass Communication
R&D	2	B /C	M.Sc. (Chemistry / Bio Science) or B. Tech (Chemical)

### For Regions & Sub regions

#### Northern Region

Region/Sub Region	Locations	Total No.	Posting	Grade	Qualification
NR HQ	Delhi	2	Field Engineer.	B/C/D	BE / B.Tech., Mech. / Elect. / Chem.

#### Eastern Region

Region/Sub Region	Locations	Total No.	Posting	Grade	Qualification
ER, HQ	Kolkata	4	Field Engineer	B/C/D	BE / B.Tech., Mech. / Elect. / Chem.
Sub Region	Rourkela	1	SRO	B/C/D	BE / B.Tech., Mech. / Elect. / Chem.

#### Western Region

Region /Sub Region	Locations	Total No.	Posting	Grade	Qualification
WR, HQ	Mumbai	4	Field Engineer	B/C/D	BE / B.Tech., Mech. / Elect. / Chem.

#### Southern Region

Region /Sub Region	Locations	Total No.	Posting	Grade	Qualification
SR, HQ	Chennai	3	Field Engineer	B/C/D	BE / B.Tech., Mech. / Elect. / Chem.
Sub Region	Kochi	1	SRO	B/C/D	BE / B.Tech., Mech. / Elect. / Chem.
Sub Region	Vizag	1	SRO	B/C/D	BE / B.Tech., Mech. / Elect. / Chem.

*PS : In addition, if the concerned HR Department feels that some officers who have flair for energy conservation activities but are not fitting in the given profile, may also be nominated for our consideration.*

**PETROLEUM CONSERVATION RESEARCH ASSOCIATION  
NEW DELHI**

**Job Enrichment of Engineers while working in PCRA**

Petroleum Conservation Research Association (PCRA) on behalf of Ministry of Petroleum & Natural Gas, Govt. of India, has been working for the development and deployment of strategies for oil conservation and environment protection in the major sectors of the economy i.e., Industry, Agriculture, Transport, Domestic & Commercial i.e. buildings etc. In its mission for improvement of quality of life, PCRA works with the support of Public Sector Oil Companies, Government & Non-Government Organisations, Research Institutes and Laboratories, Educational Institutions, Consumer Associations and other organizations.

PCRA meets its manpower requirements by taking officers on deputation from PSU Oil Companies i.e. ONGC, IOCL, BPC, HPC, OIL, IBP, GAIL etc. The deputation is normally for a period of 5 years and after completion of the deputation period, the officers join back their parent companies. Before joining PCRA, deputationists generally have an experience of 5-10 years in their parent company in maintenance, operation or process of refineries/petrochemical plants or in marketing of petroleum products. Some of the officers coming from upstream industries may have an experience in operation and maintenance of drilling rigs and production platforms.

A large no. of varied activities are carried out by PCRA engineers in the field related to improving energy efficiency in Industrial, Agricultural, Transport, Domestic and Commercial Sectors, Co-ordination, Research & Development, Education Campaign & EDP are other jobs at the Head Quarter, Regional and Sub-Regional level. The officers posted in PCRA are given extensive and specialized training in the field of energy efficiency improvement & environment protection. While working in PCRA, engineers are exposed to the following types of activities :

- Energy Audit & Fuel Oil Diagnostic studies in different type of small, medium & large-scale industries (all sectors) and their subsequent follow-ups to monitor the implementation of energy saving recommendations.
- Service to Small Scale Industries to help them in improving their energy efficiency & performance.

- Organising, conducting and supervising Industrial, Transport & Agricultural Workshops, Institutional Training Programmes and Youth Programmes.
- Carrying out Model Depot Project Studies of the State Transport Undertakings (STUs) and giving recommendations to improve the maintenance system, reduce oil wastages and improvement in KMPL.
- Organising Driver Training Programmes for drivers of STUs and Private fleet operators to improve KMPL.
- To improve the efficiency of utilization of petroleum products in diesel pump sets and tractors.
- Arranging exhibitions, seminars, kisan-melas & consumer meets to spread the message of energy conservation.
- Actively participate in Oil Conservation Fortnight and carrying out various activities in coordination with State Level Coordinators of oil PSUs and State Government Agencies.
- To arrange Action Group Meetings in liaison with SLCs, NGO's, Technical & Research Institutes and with senior officials of the State Government in the Ministry of Industry, Agriculture and Transport.
- Giving public speeches and making technical presentations in various forums like consumer meets, Institutional Training Programs, Technical Seminars etc.

ie activities in the mass awareness campaign include innovation and thought provoking ideas the following areas :

- Production of TV spots/films and Radio programmes suitable to all classes of society including youth.
- Design and development of promotional material and educational literature in the form of booklets/leaflets in the Industrial, Transport, Agriculture and Domestic sectors through extensive research work.
- Design of Educational material for PCRA Website.
- Writing of Technical articles for PCRA Journals.
- Design of Stickers/Posters etc. for vehicle users, housewives and school children.

