

# Thar Coal & Energy Board

# Government of Sindh

# SITUATION VACANT

In order to fast track the development of coal, especially the largest coal resources of Thar, Thar Coal and Energy Board (TCEB) has been established by the Government. TCEB is looking for suitable candidates of Pakistani nationality for its following positions on contract basis. The posts are purely temporary, however may be extended on need cum performances basis:-

Position	Major Job Description
Financial Specialist Qualification:  CA/MBA (Finance)/CFA (Level-II)/ACMA Experience: At least five years experience in the relevant field. Experience in Energy Sector will be preferred. Age Limit: Not exceeding 45 years with sound health.	<ul> <li>Perform economic analyses related to Project Evaluation. Coordinate and support the TCEB management in the Prioritization and Approval process.</li> <li>Carry out periodic evaluation of ongoing projects.</li> <li>Review financial feasibilities of prospective projects.</li> <li>Carry out cost of production studies of projects of coal mining, coal-based power generation and other uses of coal like coal drying, briquetting, CWS etc.</li> <li>Support TCEB management in the matters related to Coal Pricing.</li> </ul>
<ul> <li>Mining Specialist</li> <li>Qualification:</li> <li>B.E Mining Engineering with relevant Master's degree.</li> <li>Knowledge of modern mine modeling software (e.g. SURPAC, Whittle, VULCAN, Global Mapper, ArcGIS, RocScience packages etc) will be preferred.</li> <li>Experience:</li> <li>At least five years experience in the relevant field.</li> <li>Experience in Open Pit mining will be preferred.</li> <li>Age Limit:</li> <li>Not exceeding 45 years with sound health.</li> </ul>	<ul> <li>Review and analyze mining project proposals in the light of developed criteria.</li> <li>Review and analyze mining plans and processes for conformity with international standards and procedures.</li> <li>Collaborate in geological exploration, and reviews maps and drilling logs to determine location, size, accessibility, and estimated value of mineral deposit.</li> <li>Coordinate with relevant government agencies for contractual compliance with respect to production rates, environment, safety and health.</li> <li>Provide expert guidance in mine construction operations.</li> <li>Support TCEB management in the matters related to Coal Pricing.</li> </ul>
Energy & Power Specialist Qualification:  B.E Electrical Engineering or Masters in Energy. Experience: At least five years experience in the relevant field. Experience in Coal-based power generation or Energy Sector will be preferred.  Age Limit: Not exceeding 45 years with sound health.	<ul> <li>Carry out technical review of proposals of coal related energy projects.</li> <li>Recommend most feasible and beneficial energy projects to the Board for approval.</li> <li>Provide expert guidance and coordinate with relevant authorities on laying of transmission lines from the coal fired power generating units to the National Grid systems.</li> <li>In close coordination with the stakeholders identify and set performance targets for new coalfired power plants.</li> <li>Research and recommend the Board on Energy plants that may produce electricity and other products such as clean transportation fuels, hydrogen, chemicals, or steam.</li> <li>Initiate an R&amp;D effort focused on the development of advanced technologies and concepts to improve the management of water use by coal-based power systems.</li> <li>Support TCEB management in the matters related</li> </ul>

to Coal Pricing.

# **Investment Specialist**

• CA/MBA (Finance)/CFA (Level-II)/ACMA

### **Experience:**

- At least five years experience in the relevant field.
- Experience in Energy Sector will be preferred.

#### Age Limit:

Not exceeding 45 years with sound health.

- Assist in the formulation, processing, and negotiation of private sector investments in Thar Coalfield.
- Identify investment opportunities compatible with the Government's appetite for risk.
- Interpret, for the benefit of the investor and TCEB's project facilitation team, the financial terms and impact of the relevant prices.
- Research and work on fiscal incentives and initiatives to attract foreign investment in the Thar Coalfield.
- Carry out analysis of emerging marketing trends and regional scenario with changing circumstances, prepare and present competitiveness of Thar Coalfield with other countries.
- Support TCEB management in the matters related to Coal Pricing.

# **Legal Specialist**

#### **Oualification:**

Bar at Law/LLM.

#### **Experience:**

- At least five years experience in the relevant field.
- Experience in a public sector organization specially in Energy Sector will be preferred.

#### Age Limit:

Not exceeding 45 years with sound health.

- Carry out an analysis of the overarching laws and regulations relating to coal mining and utilization of coal including power generation, gasification, briquetting etc.
- Contribute towards the draft Information Memorandum, Mining Lease, Transaction Principles, Policy Document etc.
- Prepare Terms of Reference for additional consulting assignments and technical studies related to the legal and regulatory reform to be executed under the project.
- Draft legal contracts and transaction document reflecting the spirit of the Government Policy.
- Review/vet various internal legal documents/material contracts and provide opinion/advice to user department to ensure that interests of TCEB/Government of Sindh are adequately safeguarded against legal risks.
- Negotiate on behalf of the government the formal contract terms with the guidelines provided.
- Support TCEB management in the matters related to Coal Pricing.

# **Environmental Specialist**

# Qualification:

• Master of Environmental Science/B.E. Environmental Engineering/equivalent

#### **Experience**:

- At least five years' experience in the relevant field.
- Experience in a public sector organization specially in Energy Sector will be preferred.

#### Age Limit:

Not exceeding 45 years with sound health.

- Work with the Management of TCEB to analyze strategic aspects of large scale development mining and power projects to mitigate risks associated with environment and safety.
- Coordinate all operations compliance activities related to mining requirements.
- Contribute to the development of policy, standards and leadership in the areas of safety. In this respect work closely with and provide inputs to the Environment and Social Management Framework (ESMF) and Social and Environmental Strategy Assessment (SESA).
- Appraise various projects in the light of the ESMF and SESA guidelines and provide reports to the approving/appraising authority in TCEB; monitor where necessary compliance of the environmental safety measures.

<ul> <li>Identify and communicate EHS regulatory requirements/changes for mining operations.</li> </ul>
<ul> <li>Develop and complete periodic EHS stewardship reports including providing inputs into KPIs.</li> </ul>
<ul> <li>Any other work assigned by the TCEB/MD</li> </ul>

- Market based pay package, commensurate with qualification/experience will be offered.
- The applications complete in all aspect should be sent to Managing Director TCEB at "1st Floor State life Building No. 3, Dr. Ziauddin Ahmed Road, Opp: CM House Karachi", latest by 26<sup>th</sup> February, 2016.
- The applicant must indicate on the left side of envelope the post for which he/she has applied.
- Only short listed candidates will be called.
- No TA/DA will be admissible for interview.

Director (A&F)
Thar Coal & Energy Board