Excellent Opportunity in IndianOil for Consultant (Textile)

IndianOil is India's flagship national oil company with business interests straddling the entire hydrocarbon value chain - from refining, pipeline transportation and marketing of petroleum products to exploration & production of crude oil & gas, marketing of natural gas and petrochemicals. It is the leading Indian corporate in the Fortune 'Global 500' listing, ranked at 137\textsuperscript{th} position. Through more than five decades of relentless service to the nation, it has emerged as the largest business enterprise in India, with a turnover of more than Rs five lakh crores.

In line with its new Vision to be the Energy of India and a globally admired energy company, IndianOil is consolidating its business across the petroleum value chain. Petrochemical has been identified as one of the drivers of growth in the coming years. IndianOil has PTA & MEG capacities at Panipat and envisaged new Units at Paradip. Further, IndianOil has also planned to enter into Polyester sector by setting up Continuous Polymerization (CP) unit along with downstream units such as PSF, POY, DTY and FDY. Manufacturing of Polyesters will be forward integration of Indianoil’s existing business lines of PTA and MEG which would provide IndianOil presence across the entire value chain from Naphtha to Polyesters.

To pursue its foray into Polyester business, IndianOil is looking for an \textit{Experienced Textile Consultant} for contract engagement on temporary basis.

The details of the academic and professional requirement and also the terms and conditions for contract engagement are given below:

\begin{itemize}
  \item Position : \textit{Consultant (Textile)}
  \item Nos. of Positions : 01 (One)
  \item Place of Posting : New Delhi
  \item Age Limit : 65 years as on 30.06.2019
\end{itemize}

\textbf{Qualification & Experience:}

The candidate should have BE/B.Tech/M.Tech or equivalent in Textile/Chemical/Mechanical/Electrical/Petrochemical/Polymer from a reputed & recognized Institute/University in India or abroad. He should have at least 25 years working experience in Polyester / Textile Industry in India or abroad covering the whole spectrum of project implementation of polyester units, operation, maintenance and its management.

The candidate should have hands on experience of Polyester/Textile industry and having depth knowledge of Polyester/Textile Industry in general and product matrix, pros & cons for various Process licensors for CP and machineries suppliers for downstream units such as PSF, POY, DTY & FDY in particular. Candidate should have experience of Polyester/Textile industry including:

\begin{itemize}
  \item Conceptualization of Polyester/Textile Projects in India/abroad
\end{itemize}
• Finalization of configuration of various downstream units (PSF, DTY, FDT etc.)
• Finalization of Product Matrix
• Selection of Process Licensor for CP Unit
• Selection for Machineries for downstream Units such as PSF, POY, DTY and FDY
• Undertaking Detailed feasibility report (DFR) for Polyester/Textile Project
• Implementation of Polyester/Textile Project in India/abroad
• Operation of Polyester/Textile Units
• Maintenance of Polyester/ Textile units

**Emoluments** : Negotiable
**Duration of Contract** : Six months with provision for extension of six months

This post is purely temporary and only against the specific contract location indicated above and unless terminated earlier, is at the maximum co-terminus with the contract with customer.

**Job Description:**

**Outline:**

To provide technical support/guidance for finalization of configuration of CP and downstream units (PSF, POY, DTY, FDY etc.) capacities. Consultant to help in detailed feasibility study including selection of Process Licensor for Continuous Polymerization (CP) Unit and selection of Machinery for downstream units namely PSF, POY, DTY & FDY.

He should have sound technical knowledge of Polyester industry, pros/cons of different licensors for CP unit, pros/cons of different machinery suppliers etc. The indicative job functions are as under:

**Job Functions:**

• Review of configurations of CP and downstream capacities identified in Feasibility Study of Textile Project
• Finalization of product matrix
• Preparation of Technical Specifications of feedstocks, utilities, intermediates and final products of the Textile project considering the products selected for the project.
• Preparation of guaranteed parameters to be sought from licensors for intermediates as well as final products.
• Preparation of specification of machineries of downstream units such as PSF, POY, DTY and FDY
- Preparation of guaranteed parameters for machines for downstream units such as PSF, POY, DTY and FDY.
- Finalization of pre-qualification criteria for selection of process Licensor of CP unit.
- Preparation of Tender documents including Pre-qualification criteria for selection of machineries for PSF, POY, DTY and FDY including the guaranteed performance parameters.
- Complete evaluation of bids received for the selection of Process Licensor of CP unit and selection of machineries for downstream units.
- Finalization of plant layout of Polyester Unit
- Technical assistance for reviewing process package for CP and downstream units
- Assistance in Detailed Feasibility Study

**Procedure to apply**

- Interested candidates for the above mentioned positions are required download the bio-data form from [www.iocl.com](http://www.iocl.com).
- Most recent passport size photograph may be pasted at the bio-data form.
- Duly filled in bio-data form, along with proof towards date of birth, educational qualification and also experience is required to be scanned as .pdf file.
- Forward all the above documents through e-mail at [apply_consultant@indianoil.in](mailto:apply_consultant@indianoil.in)
- The selected candidate has to submit fitness certificate issued by a registered medical practitioner holding at least minimum MBBS degree during joining.

Application, completed in all respect, must be sent by 25th June 2019. Application received after the last date will not be considered.

Candidates will be shortlisted for interview based on relevance of their experience and educational qualification.

Shortlisted candidates, called for interview, will be reimbursed economy class air-fare based on submission of tickets for attending the interview from their current hometown/ place of posting.