



## A Golden Opportunity

### To Energise Your Career with IndianOil

**A Rare Opportunity for Experience Chemical Engineers to join as Manager (Advanced Process Control and Optimisation) in Refineries Division of IndianOil (Post Code 07 as part of the advertisement issued by IndianOil for recruitment of Boiler Operations Engineers (BOEs), Quality Control Officers Fire & Safety Offices, HR Officers, Asst Hindi Officers etc.)**

As India's flagship oil & gas major, IndianOil has been fulfilling the energy needs of the nation for nearly six decades. With a sales turnover of Rs 4,38,710 crore (USD 65.39 billion) and profit of Rs 19,106 Crore (USD 2848 million) for the year 2016-17, IndianOil is India's largest commercial enterprise and the leading Indian company in Fortune's Global 500 listing. The Corporation operates Asia's largest refineries, pipelines and marketing infrastructure and owns some of the most trusted Super-brands like Indane and *SERVO*. Empowered with Maharatna status, IndianOil's vision is to be 'The Energy of India' and 'a globally admired company'.

IndianOil is offering rare opportunity to the **CHEMICAL ENGINEERS** with prior work experience in **ADVANCED PROCESS CONTROL AND OPTIMISATION** to join as Managers (Grade C) in Refineries Division in Mid-Level. The details of eligibility for the position are as follows:

#### 1. Number of Vacancies

**Total no. of vacancies – 6. Category-wise break up is as follows:**

Post code	Name of post	No. of vacancies	No. of vacancies reserved for			
			SC	ST	OBC	PwBD
07	Manager (Advanced Process Control and Optimisation) (Grade C in IndianOil)	06	-	-	1	X

#### 2. Educational Qualification

B.E./ B. Tech. or equivalent degree in Chemical Engineering (Full-time programme from a recognized University/Institute.

The candidate must have completed the qualification under an 'in Campus program' from an University duly approved by UGC or an Institute duly approved by AICTE.

#### 3. Post Qualification Experience (As on 31<sup>st</sup> October, 2017)

**Minimum 8 years of experience in Chemical /Refining/Petro-chemical Industry, out of which minimum 5 years should be in Advanced Process Control/ Real time optimization experience in the areas like:**

**2.1 APC implementation experience in process units (involvement in all project activities like PID loop-tuning, Functional Design, Step-Testing, Model development, Inferential**

building, APC-DCS interfacing, DCS graphics and logic building experience, system functioning, site acceptance and benefit audit).

- 2.2 Experience with leading APC technology companied (eg Honeywell/ Yokogawa/ Aspen Tech etc or any other similar organization).
- 2.3 Experience with leading LP planning software like RPMS/PIMS etc. and yield delta vector updates.
- 2.4 Experience with leading Process Simulation Software like PRO-II/Aspen Plus or others
- 2.5 Experience with Real Time Optimisation

#### 4. **Maximum Permissible Age (As on 31st October, 2017)**

- 4.1. Maximum **36 years as on 31<sup>st</sup> October, 2017** for general category candidates. Age relaxation for OBC (Non Creamy Layer)/SC/ST/PWD candidates will be applicable as per the Presidential Directives.

Relaxation in age as per the rules and regulations of Govt. of India will be applicable to the candidates belonging to OBC category candidates in regard to the maximum permissible age.

- 4.2. For getting the benefits of reservation under OBC category:

- 4.2.1. The name of caste and community of the candidate must appear in the ‘**Central list of Other Backward Classes**’

- 4.2.2. The candidates **must not belong to creamy layer**.

- 4.2.3. The candidates need to furnish their **OBC certificate as per the format** prescribed by Government of India and it must not be more than 6 months old.

- 4.3. SC/ST candidates may apply for the above mentioned positions. However, they will be considered against unreserved positions only.

- 4.4. **Age relaxation** by 5 years for candidates **domiciled in Jammu & Kashmir** between 1.1.1980 and 31.12.1989.

- 4.5. **Age relaxation** by 5 years for **Ex-servicemen & Commissioned Officers (including ECOs/SSCOs)** subject to rendering minimum 5 years’ military service and fulfilment of other conditions prescribed by Government of India.

#### 5. **Job Responsibilities**

- 4.1 **Scoping studies (in-house/through vendors) for benefits estimation for automation technologies in relevant process units.**
- 4.2 **Implementation /upgrade of APC applications as per cost benefit analysis.**
- 4.3 **Maintenance of already implemented APC applications in active co-ordination with the APC licenser i.e identify and tune dynamic models, come up with working inferential calculations, add new constraints when needed etc.**
- 4.4 **Running Refinery planning applications like RPMS**
- 4.5 **Create check logics to deal with erroneous instruments / abnormal situations, which require special control strategies.**
- 4.6 **Continuous education of operators at all locations where APC is implemented and help them understand the seemingly complex actions of APC.**
- 4.7 **Implementation/ Upgradation of RTDBMS in co-ordination with IS department across entire Refinery.**

## 6. Pay & Perks

6.1. Selected candidates will be placed in Grade C as Managers in the pay-scale of Rs. 32,900-58,000/- (pre-revised).

6.2. *The pay scales and perks in CPSEs are due for revision w.e.f 01.01.2017. A considerable increase in pay and perks is expected post the revision in pay-scale. Expected basic pay for Grade C (Manager) after revision is Rs 80,000/-Rs 2,20,000/- .*

6.3. Other allowances / benefits include HRA / subsidized housing accommodation (depending upon place of posting), medical facilities, performance related pay, Gratuity (due for revision), contributory Provident Fund, Employees' Pension Scheme, Group Personal Accident Insurance Scheme, Leave encashment, Leave Travel Concession, (LTC) / LFA, contributory Superannuation Benefit Fund Scheme, Conveyance Advance / Maintenance reimbursement, Performance related Incentive (PRP), etc. as per rules of the Corporation

6.4. At present the Cost-to-Company including performance related pay for Officers selected in Grade C position is about Rs. 16.00 lakhs p.a (pre-revised).

6.5. The actual CTC will vary depending on place of posting, financial performance of the Corporation and also performance rating of individual. The remuneration of the executives is currently under review.

## 7. Selection Process :

7.1. The Selection process for the Post will comprise two level Interviews. The steps involved in the selection process will be:

- a) Candidates will first be shortlisted based on meeting the eligibility conditions in academic and their post academic experience profile filled-in by them while submitting on-line application. Candidates are advised to provide the desired details truthfully during submission of on-line application.
- b) Further short-listing will be carried out based on first round of interview
- c) Final selection (provisional) will be carried out during the 2<sup>nd</sup> round of interview.

## 8. Physical Fitness

8.1. Selected candidates will be required to undergo 'Pre-employment Medical Examination' and should be declared medically fit as per IndianOil's pre-employment medical standard. Candidates are advised to go through the 'Guidelines and criteria for Physical Fitness for Pre-employment medical examination'. The guidelines are available in the following link :

[http://www.iocl.com/PeopleCareers/Preemployment\\_Guiding\\_Principles11th\\_mar\\_2011.PDF](http://www.iocl.com/PeopleCareers/Preemployment_Guiding_Principles11th_mar_2011.PDF)

## 9. Liability to Declare

9.1. Candidates with reported ailments, deficiencies or abnormalities and also those with finding of not meeting the physical fitness criteria as above, shall make a declaration to this effect while submitting their application.

9.2. A candidate found UNFIT during medical examination conducted by any Refinery Unit while seeking regular employment in the past shall also be required to declare the same with reasons for being declared UNFIT.

9.3. Candidates have to necessarily declare in case he has been arrested, prosecuted, kept under detention or fined, convicted by the Court of law for any offence debarred / disqualified by any Public Service Commission from appearing in its examination.

## 10. Service Liability

- 10.1. Selected candidates for Grade C positions will have to execute a bond of Rs. 3,00,000/- (Rs Three Lakh only) (Rs.50000/- (Rs Fifty Thousand only for reserved category candidates) to serve the Corporation for a minimum period of **3 (three years)** from the date of joining.
- 10.2. These positions will be operated in Refineries Division only. The selected candidates will be posted under refineries division (either at Refineries HQ, New Delhi or at any other refineries Unit of IndianOil.
- 10.3. The candidates must be ready to be transferred anywhere in India/ abroad based on the organisational requirement.

## 11. Application Fees

- 11.1. Candidates belonging to General and OBC categories are required to pay an application fee of Rs 1000 (Rs One Thousand only) + applicable bank and agency charges. For candidates from other reserved categories, the application fee will be Rs 500 (Rs Five Hundred only) + applicable bank/ agency charges.
- 11.2. Candidates are required to pay the application fee on-line

## 12. Important dates to remember

<b>Last date of submission of application through on-line application module</b>	<b>4<sup>th</sup> December,2017</b>
<b>Tentative time-line for first round of interview</b>	<b>January,2018</b>
<b>Tentative time-line for 2<sup>nd</sup> round of interview</b>	<b>February/ March, 2018</b>

## 13. Notification & Disclaimer

- 13.1. The position is for the candidates having specific experience in the field of advanced process control and optimisation in the field of petroleum refining. Candidates not having the required experience need not apply.**
- 13.2. Furnishing of wrong/false information or suppression of factual information will lead to disqualification at any stage of selection process. Since all the applications will be screened without documentary evidence, the candidates must fully satisfy themselves of the suitability for the position to which they are applying.**
- 13.3. If at any stage during the selection process, it is found that a candidate has furnished false or wrong information or has suppressed factual information or is found ineligible with respect to any of the eligibility parameters, his/her candidature will be rejected.**
- 13.4. If any of the above discrepancies w.r.t. to eligibility parameters, furnishing of wrong/false information and or suppressing of any material fact is detected / noticed even after appointment, his/her services will be liable for termination without any further notice. Candidate may also render himself liable to criminal prosecution.**

## 14. How to Apply

- 14.1. The candidates must have an **active e-mail id**, which must remain valid for at least next one year. **All future communications with the candidates will take place through e-mail only. Candidates have to ensure accuracy of their e-mail ID while registering their on-line application.**
- 14.2. The candidates should have the **relevant documents** like percentage of marks obtained in the qualifying examination, caste/sub-caste certificate, date of issue, name of issuing authority, state of origin, etc. **readily available** with them before they commence the ONLINE application process. This information will be required at the time of filling-in the ONLINE application.
- 14.3. Wherever CGPA/OGPA/DGPA or Letter Grade in a degree / diploma is awarded, its **equivalent percentage of marks** must be indicated in the application form as per norms adopted by University / Institute.
- 14.4. Candidates have to register their application on-line. The link (URL) for registering on-line application will be made available on the website of IndianOil (www.iocl.com). Applications in any other form (eg. hard copies/ hand delivered application etc) will not be entertained.
- 14.5. Candidates have to provide details of their experience in the field of advanced process control and optimisation while completing their on-line application. This is an integral part of the application process and short-listing for first round of interview will be carried out based on the details of experience provided by the candidates.
- 14.6. Once the application is submitted, a unique identification number will be generation by the system and the candidate will also receive a confirmation through e-mail and SMS on their registered e-mail ID and Mobile number respectively. The unique ID must be preserved by the candidates carefully. The printout of the submitted application form also must be preserved carefully.
- 14.7. Application fees are to be deposited on-line at the time of submitting the application.

## 15. General Terms and Conditions:

- a) Only **Indian Nationals** are eligible to apply.
- b) Experience and Age requirement will be as on **31st October, 2017**.
- c) Certificate issued by a Board of Secondary Education for passing Matriculation/Higher Secondary shall be the only acceptable document in support of proof of age.
- d) In case of qualifications acquired from foreign Institutes/ Universities, the candidates shall be required to produce equivalence certificate for such qualifications/qualifications offered by Indian Universities/Institutes from the Competent Authority.
- e) Only such OBC candidates whose caste/community appears in the Central List of OBCs & who do not belong to Creamy Layer will be entitled to reservation benefit meant for OBC.
- f) Candidates employed in Govt. Deptt. / PSUs / Autonomous Bodies are required to submit NOC from their current employer at the time of interview failing which they will not be allowed to appear for further selection process.
- g) The candidature of the applicant would be provisional and subject to subsequent verification of certificates/testimonials, medical fitness, etc.
- h) Canvassing in any form during any stage of recruitment process will lead to cancellation of candidature.

- i) Management reserves the right to cancel/restrict/enlarge/modify/alter the recruitment/selection process, if need arises, without issuing any further notice or assigning any reason thereof.
- j) **Candidates can go through “Frequently Asked Questions”(FAQ) through [www.iocl.com](http://www.iocl.com). In case any particular query is not covered in the FAQs, candidates may write to IndianOil at [recruit2018@indianoil.in](mailto:recruit2018@indianoil.in)**
- k) Candidates meeting the prescribed eligibility criteria for a post may visit the website [www.iocl.com](http://www.iocl.com) and ‘Recruitment of Experienced Chemical Engineers for Refineries Division’ and may apply on-line. No other application, other than that submitted through on-line mode will be accepted/considered.
- l) Corrigendum/ Addendum etc. with regard to this advertisement, if any, will be made available on [www.iocl.com](http://www.iocl.com) only. Candidates are advised to refer to the above website periodically for updates. All future correspondence with respect to the advertised posts will be made only through [www.iocl.com](http://www.iocl.com)
- m) Candidates shortlisted for interview will be intimated through the e-mail provided by them in their on-line Application

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## Values at the core of our Business

Care . Innovation . Passion . Trust

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