



Energize Your Career

“With Energy of India”

Recruitment of Engineers/ Officers through GATE-2016

We are a transnational energy major and the highest ranked Indian company in the Fortune's prestigious Global 500 list. Through last five decades of relentless service to the nation, we have emerged as the largest business enterprise in India with a turnover of Rs 4.50 lakh crore. We operate one of the Asia's largest networks of Refineries, Pipelines, Marketing and Petrochemicals business. Empowered with 'Maharatna' status, we are nurturing our vision to emerge as '*The Energy of India*'

We are looking for energetic and dedicated **Graduate Engineers (Indian Nationals only)** for recruitment as **Engineers/Officers. Recruitment in all the Engineering disciplines will be through Graduate Aptitude Test in Engineering (GATE)-2016.**

In addition, few Graduate Engineers will be engagement as **Graduate Apprentice Engineers (GAEs)** in line with *Apprenticeship Act, 1961 (and subsequent amendments thereafter)* in Refineries and Pipelines Divisions. GAEs are offered lump sum stipend for a period of one year and on the basis of their satisfactory performance, they may be absorbed in the Corporation.

Short-listing of candidates for further selection process (comprising Group **Discussion (GD) & Group Task (GT) and Personal Interviews (PI)**) will be based on **GATE-2016 score**. **GATE score of 2015 or any other previous examination is not valid.**

The details of eligibility criteria regarding disciplines, prescribed educational qualification, age and other eligibility criteria and application procedure is mentioned below:

1. Eligible Disciplines

1.1. Engineering Disciplines

- 1.1.1. Chemical Engineering (including Petrochemicals/Polymer/ Plastic Engineering but excluding Oil/ Paint Technology/Surfactant Technology/Ceramics Engineering etc)**
- 1.1.2. Civil Engineering (excluding Construction/Environmental/Transportation etc.)**
- 1.1.3. Computer Science & Information Technology (excluding Information & Communications Technology)**
- 1.1.4. Electrical Engineering (including Electrical & Electronics engineering but excluding Electrical & Communication/Telecommunication Engineering/Power Engineering etc.)**
- 1.1.5. Electronics & Communications Engineering (including Electronics Engineering/ Electronics & Telecommunications Engineering but excluding Electrical & Electronics Engineering)**

- 1.1.6. Instrumentation Engineering (including Electronics & Instrumentation engineering but excluding Electronics & Communication Engineering/Telecommunication Engineering etc.)
- 1.1.7. Mechanical Engineering (excluding Automation/Automobile/Industrial/ Manufacturing/ Power/ Production Engineering/ Mining Engg & Technology, Mining & Machinery, Marine Engineering etc.)
- 1.1.8. Metallurgical Engineering (Including Mineral/ Material Sciences)
- 1.1.9. Petroleum Engineering (excluding Petroleum Refining and Petrochemical Engg., Petrochemical Engg)
- 1.1.10. Polymer Science and Engineering (including Polymer Science & Engineering/ Petrochemical Engineering/ Plastic Technology but excluding Oil/Paint/Surfactant/ Ceramics and Rubber Technology).

Note: above mentioned inclusions/exclusions are indicative and not descriptive. The Corporation reserves the right to take a final decision for considering/ not considering a programme beyond the core Engineering/Technology disciplines mentioned above.

1.2. Eligibility for Chemical Engineering and Polymer Science & Engineering

- 1.2.1. Candidates having BE/B.Tech or equivalent qualifications in Chemical Engineering/ Polymer Science & Engineering/ Petro-Chemical Engineering/ Plastic Technology may be considered for vacancies in Chemical Engineering.
- 1.2.2. However, candidates with BE/B.Tech equivalent qualifications in Chemical Engineering/Polymer Science/Engineering/Technology, desirous to be considered *exclusively* against the vacancies for Polymer Science and Engineering must appear under Engineering Sciences (Polymer Science and Engineering section (code F). They are required to follow the following GATE-2016 examination structure:
 - 1.2.2.1. Section A – Engineering Mathematics
 - 1.2.2.2. General Aptitude
 - 1.2.2.3. Polymer Science and Engineering (Paper Code F) (Mandatory)
 - 1.2.2.4. Any other paper from XE paper section other than the papers mentioned above
- 1.2.3. Candidates will be required to exercise their option for either of the disciplines while registering their applications on-line in IndianOil.

2. Nature of Job

- 2.1.1. Candidates selected as Engineers may be posted in one of the divisions of IndianOil – Refineries, Marketing, Pipelines and Business Development or in Corporate functions, eg., Information Systems, Optimisation or in Subsidiary/Joint Venture companies.
- 2.1.2. In Refineries Division, based on qualification, the postings of Engineers may be in engineering services, process, production, projects, power plant, maintenance, inspection etc.
- 2.1.3. In Marketing Division, Engineers may be posted in Aviation Services, Engineering, Operations, Maintenance & Inspection, Sales and Marketing, Technical Services, Quality Control etc.

- 2.1.4. In Pipelines Division, Engineers may be posted in operations and maintenance, construction, projects, etc.
- 2.1.5. In Business Development, Engineers may be posted in petrochemicals & polymer projects, operations, sales/marketing, gas, renewable energy & sustainable development etc.
- 2.1.6. Petroleum Engineers will be posted in the Exploration and Production Business Vertical of Business Development Division. Their job profile will inter alia include supervising drilling operations and preparing drilling engineering design, calculations and drilling programmes for the blocks operated by IndianOil, monitoring of production performance for producing upstream assets of IndianOil, carrying out reservoir engineering simulation and modeling for optimal reservoir management. They will also be entrusted with the responsibility of monitoring field related activities in the non-operating blocks, carrying out techno-economic analysis, contracting and material procurement activities related to IndianOil's E&P assets.
- 2.1.7. Polymer Engineers will be placed in Business Development Group for primarily marketing of Polyolefin products and build market by growing customer base and applications and by maintaining customer relationship. They will be managing distribution and distribution network related activities, manage MIS and gather market intelligence. They will also be entrusted with application development projects for customers, obtain OEM/ Statutory Approvals and develop market for new product launch.

3. Remuneration

Candidates selected as **Engineers/ Officers** will receive a **starting basic pay of Rs. 24,900/- per month**. In addition, the selected candidates will receive Dearness Allowance (DA) and other allowances, according to the rules of the Corporation in force, as amended from time to time.

Other allowances /benefits include HRA/subsidized housing accommodation (depending upon place of posting), medical facilities, performance related pay, gratuity, 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 incentives (PRP) etc as per rules of the corporation.

The **Cost-to-Company (CTC)**, will be about Rs 11.25 lakhs per annum inclusive of **performance related pay (PRP)**. The actual CTC will vary depending on place of posting, financial performance of the Corporation and also performance rating of individual.

4. Educational Qualification

4.1. Engineering Disciplines

- 4.1.1. Candidates should have passed **qualifying degree examinations and awarded bachelor's degree in engineering/technology (full time regular courses only)** in the above mentioned disciplines from recognized Indian Universities / Institutes.
- 4.1.2. Candidates, belonging to General and OBC (non- creamy layer) categories, should have **secured minimum 65% marks** in qualifying degree examinations.
- 4.1.3. Qualifying marks is relaxed to 55% for **Scheduled Caste (SC)/Scheduled Tribe(ST)/People with Disability (PWD)** candidates.
- 4.1.4. Candidates currently in **final year** of their engineering studies may also apply. However, if selected, they must be in a position to submit their final mark sheet by **31st August, 2016**.

- 4.1.5. Candidates pursuing/ completed M.Tech in any disciplines, other than those mentioned above, for being eligible, must have completed (or are completing) **BE/ B.Tech in one of the above mentioned disciplines and should appear in GATE-2016 examination in the discipline of their BE/ B.Tech, are eligible to apply.**

Example

If a candidate has completed (or is pursuing) his M.Tech in Power Systems and if he has done his B. Tech in Electrical Engineering (which is one of the core disciplines advertised by IndianOil), he will be eligible, only if he appears in GATE-2016 examination in Electrical Engineering and has a valid score in GATE-2016. On the contrary, if the same candidate had done his BE/B.Tech in Electronics & Communication Engineering, he will not be eligible for Electrical Engineering discipline. He will be considered under Electronics & Communication Engineering discipline if he appears in GATE in Electronics & Communication discipline.

- 4.1.6. Integrated ME/ M.Tech candidates will be eligible, if they have already completed (or are completing) the **course requirement for award of BE/ B.Tech** in one of the core disciplines advertised above and have completed (or are completing ME/ M.Tech by August, 2016). At the end of the programme, if selected in IndianOil, such candidates must have **both BE/B.Tech and ME/M.Tech degree.**
- 4.1.7. Candidates completed /pursuing their graduation (BE/B.Tech) in combined/ integrated disciplines/ inter-disciplinary subjects like **Mechatronics/ Robotics** etc will not be eligible.

5. Age Limit

- 5.1.1. Maximum **26 years as on 30th June, 2016** for general category candidates. Age relaxation for OBC (Non Creamy Layer)/SC/ST/PWD candidates will be applicable as per the Presidential Directives.

6. Concessions/ Relaxations

- 6.1. **Reservation of posts** for SC/ST/OBC (Non-Creamy Layer)/ PWD (degree of disability 40% or above) will be maintained as per Government of India directives.
- 6.2. **Relaxation** in upper age limit by 3 years for OBC (non-creamy layer), 5 years for SC/ST and 10 years for PWD candidates will be extended as per the Presidential Directives.
- 6.3. For getting the benefits of reservation under OBC category:
- 6.3.1.1. The name of caste and community of the candidate must appear in the '**Central list of Other Backward Classes**'
- 6.3.1.2. The candidates must **not** belong to **creamy layer**.
- 6.3.1.3. 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.
- 6.4. **Age relaxation** by 5 years for candidates **domiciled in Jammu & Kashmir** between 1.1.1980 and 31.12.1989.
- 6.5. **Age relaxation** by 5 years for **Ex-servicemen & Commissioned Officers (including ECOs/SSCOs)** subject to rendering minimum 5 years' military service and fulfillment of other conditions prescribed by Government of India.
- 6.6. Minimum percentage of marks in the qualifying degree examination is relaxed to **55%** for SC/ST/PWD category candidates.

7. Physical Fitness

- 7.1. Candidates desirous of seeking employment with IndianOil need to be **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**' before they commence the application process. The guidelines are available in the following link:

http://www.iocl.com/PeopleCareers/Pre-employment_Guiding_Principles11th_mar_2011.pdf

8. Selection

- 8.1. The selection methodology will comprise of the following

- 8.1.1. **Graduate Aptitude Test in Engineers (GATE) 2016 score** of the candidates in the concerned disciplines. The Graduate Engineers from the relevant disciplines, desirous of taking up a career with IndianOil are required to appear in **GATE-2016** in the same disciplines. The disciplines and corresponding GATE papers along with GATE paper codes are given below:

Engineering discipline advertised by IndianOil	Corresponding GATE –2016 paper	Corresponding GATE –2016 paper code
Chemical Engineering (Including Petrochemicals/Polymer/Plastic Engineering but excluding Oil/Paint Technology/Surfactant Technology/Ceramics Engineering etc.)	Chemical Engineering	CH
Civil Engineering (Excluding Construction/ Environmental/ Transportation Engineering etc.)	Civil Engineering	CE
Computer Science & Information Technology (Excluding Information & Communication Technology etc)	Computer Science & Information Technology	CS
Electrical Engineering (Including Electrical & Electronics engineering but excluding Electrical & Communication/Telecommunication Engineering/Power Engineering etc.)	Electrical Engineering	EE
Electronics & Communication Engineering (Including Electronics Engineering/ Electronics & Telecommunications Engineering but excluding Electrical & Electronics Engineering)	Electronics & Communication Engineering	EC
Instrumentation Engineering (Including Electronics & Instrumentation engineering but excluding Electronics &	Instrumentation Engineering	IN

Communication Engineering/ Telecommunication Engineering etc.)		
Mechanical Engineering (Excluding Automation/Automobile/ Industrial/ Manufacturing/ Power/ Production Engineering/ Mining Engg & Technology, Mining & Machinery, Marine Engineering etc.)	Mechanical Engineering	ME
Metallurgical Engineering (Including Mineral/ Material Sciences)	Metallurgical Engineering	MT
Petroleum Engineering (Excluding Petroleum Refining and Petrochemical Engg., Petrochemical Engg)	Petroleum Engineering	PE
Polymer Science and Engineering (including Polymer Science & Engineering/ Petro-chemical Engineering/ Plastic Technology but excluding Oil/Paint/ Surfactant/ Ceramics and Rubber Technology)	Engineering Sciences	XE (With Polymer Science & Engineering as one of the optional papers

- 8.1.2. Only **GATE-2016** score is valid for this recruitment exercise in IndianOil under this advertisement. Score from GATE-2015 or from any previous GATE examination is not valid.
- 8.1.3. On the basis of **GATE-2016** score, the candidates will be short listed for **further selection process** comprising of:
- 8.1.3.1. Group Discussion (GD) & Group Task (GT)
- 8.1.3.2. Personal Interview (PI) for assessment of different facets of knowledge, skill, attitude and aptitude.
- 8.1.4. Candidates have to **essentially qualify** in the GATE-2016 examination. In addition, candidates will have to **qualify through GD/GT and also PI** successfully before being adjudged as suitable for selection.
- 8.1.5. Final merit will be prepared based on **GATE-2016** score and scores obtained by the candidates in **GD/GT and PI**. Merit will be prepared **discipline-wise**.

9. Service Bond

- 9.1.** General category candidates will have to **execute a bond of Rs.3,00,000 (Rs.50000/- for SC/ST/OBC & PWD candidates)** to serve the Corporation for a **minimum period of three years** from the date of joining

10. How to apply

- 10.1.** Application for both the positions is a two stage process:

- 10.1.1.** On-line registration for **GATE- 2016** examination

- 10.1.2.** On-line application in IndianOil with **GATE-2016 registration number** after down loading GATE-2016 admit card.

11. On-line registration for GATE-2016 examination

- 11.1. The on-line application site of GATE-2016 will remain open till 1st October, 2015
- 11.2. GATE-2016 will be on-line examination and will take place **during 30th, 31st January, 2016 and 6th, 7th February, 2016**. For detailed information on GATE-2016, interested candidates may log on to <http://gate.iisc.ernet.in> or on the websites of IITs (Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras and Roorkee).
- 11.3. Candidates are required **to apply/register ONLINE for GATE-2016 using GATE Online Application Processing System (GOAPS)**
- 11.4. **GATE-2016** admit cards containing GATE-2016 registration number will be available for printing from GOAPS website from 17th December, 2015.

12. On-line application in IndianOil

- 12.1. After downloading the **GATE-2016 admit card** and receipt of **GATE-2016 registration number**, the candidates may apply to IndianOil **ONLINE**. **The relevant link will be made available from 17th December, 2015 on the IndianOil's website www.iocl.com.**
- 12.2. Candidates should **click on the ONLINE application link, read the instructions** carefully and **fill-in the ONLINE application form** giving accurate information including the **GATE-2016 registration number**.
- 12.3. Candidates must ensure that they fill in the **correct GATE-2016 Registration Number in IndianOil's on-line application form**. Please note that only the correct GATE-2016 Registration Number in our application form will enable us to download your GATE-2016 score provided by GATE-2016 authorities.
- 12.4. Candidates must enter the **same name in the same configuration** as they are entering while applying to GATE-2016. (For example, if the candidate is entering his name as Ravi Kumar Singh in the ONLINE GATE application, he must enter Ravi Kumar Singh (exactly same spelling) while applying to IndianOil ONLINE. He must not enter R K Singh or Ravi K Singh while applying to IndianOil). The candidates must fill-in the **other information boxes correctly and 'tick' the appropriate box, wherever applicable**.
- 12.5. Upon completion, the candidate should submit the online application by clicking the **Submit** button at the bottom of the page. If the same is accepted, the system will generate a **unique application ID** along with the completed application form.
- 12.6. Candidate should take a **print out** of completed application, **affix** his/her recent passport size photograph, put his/ her **signature** at the space provided and keep with him/ her **safely** for future reference.
- This print out of application should be kept in safe custody of the candidate. Candidates must not send this printout to any office of IndianOil.***
- 12.7. The passport size photograph affixed by the candidate should be the **same** submitted along with GATE-2016 application form and admit card. If the candidate is called for GD/GT and interview, his/ her identity would be verified with **GATE-2016 admit card** and **GATE-2016 official score card**.
- 12.8. **7th February, 2016** is the last date for receiving the ONLINE application by IndianOil

Candidates need not to pay any application fee to IndianOil separately

Important dates to remember

Opening of GATE-2016 (GOAPS) Website: Enrolment, Application Filling, Application Submission	1 st September 2015
Last Date of submission of on-line application (website closure) including upload of supporting documents (Photograph, Proof of Eligibility etc) for GATE-2016	1 st October 2015
Availability of Admit Card on the Online Application Processing System (GOAPS) website for printing	17 th December, 2014
GATE-2016 Online Examination	30 th and 31 st January, 6 th and 7 th February, 2016
Last date of receiving ONLINE application by IndianOil	7 th February 2016

General Instructions

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.**
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.
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.
4. Candidates who are going to **appear in final qualifying degree examination** in 2016 may also apply. If such candidates are short-listed for interview, they will have to submit documentary proof of having completed all requirements of completing the qualifying degree (BE/ B.Tech etc) examination with minimum prescribed percentage of marks **by 31st August 2016.**
5. Candidates belonging to OBC category, but falling in **creamy layer**, will not be entitled to the benefit of reservation and should apply as General Category candidate.
6. Candidates **presently employed** in Government Departments / PSUs / Autonomous Bodies will need to submit NOC from competent authority of their current employer at the time of interview.
7. If more than one application is received from a candidate, **most recent** (current) application will be considered as final.
8. Candidates not found to be meeting the prescribed eligibility criteria shall be **rejected** at any stage of selection process.
9. Any candidate submitting **false/ incorrect** information shall be **rejected** during any stage of selection process.
10. Candidates can go through the **“Frequently Asked Questions (FAQs)”**. In case any particular query is not covered in the FAQs, the candidates can write to IndianOil at **recruit2016@indianoil.in**

Values at the core of our Business

Care . Innovation . Passion . Trust