

# Recruitment of GTs in Engineering and Geo-sciences Disciplines through GATE-2023 Advt. No. 4/2022 (R&P)

ONGC has always been at the forefront of technology deployment to ensure energy security of the nation. We are thus on a lookout for young, energetic and promising talent for our hi-tech installations, institutes, laboratories and other work centres in India and abroad.

ONGC is looking for promising, energetic and young Indian citizens with bright academic record to join the organization as Class-I executives (at E-1 level) in the Engineering and Geo-Science disciplines. The selected candidates may be posted anywhere in India or abroad depending upon the requirements of the organization.

# 1. Pay scales, Emoluments & Other Financial Benefits

SN	Post Level	Basic Pay Scale (₹)	Allowances
1	E1	60,000 – 1,80,000/-	Besides Basic Pay and annual increment @ 3%, the employee is entitled to allowances @ 35% of Basic Pay under Cafeteria Approach, Dearness Allowance, HRA/Company Accommodation, Contributory Provident Fund, Conveyance Maintenance, Leave Encashment, Substantial Performance Related Pay (PRP), Medical Facility for self and dependents, Gratuity, Post Retirement Benefit Scheme, National Pension Scheme (NPS) and Composite Social Security Scheme etc. as per Company rules.

## 2. NAME OF THE POSTS AND ELIGIBILITY CRITERIA

# 2.1 Essential Qualification & GATE Subject with code

SI. No.	Post	Identified Suitable for Benchmark Disabilities	Minimum Essential Qualification	GATE subject & Code
1	AEE (Cementing)- Mechanical	Category C (AAV, LC)	Graduate Degree in Mechanical Engineering with minimum 60% marks	Mechanical Engineering (ME)
2	AEE (Cementing)- Petroleum	Category C (AAV, LC)	Graduate Degree in Petroleum Engineering with minimum 60% marks	Petroleum Engineering (PE)
3	AEE (Civil)	Category B (D, HH); Category C (OA, OL, AAV, DW, LC); Category D (SLD, MI); Category E (Combination of B to D)	Graduate Degree in Civil Engineering with minimum 60% marks	Civil Engineering (CE)
4	AEE (Drilling)- Mechanical	Category C (AAV, LC)	Graduate Degree in Mechanical Engineering with minimum 60% marks	Mechanical Engineering (ME)
5	AEE (Drilling)- Petroleum	Category C (AAV, LC)	Graduate Degree in Petroleum Engineering with minimum 60% marks	Petroleum Engineering (PE)

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6	AEE (Electrical)	Category B (D, HH); Category C (OL, CP, AAV, LC, DW); Category D (ASD(M), SLD, MI); Category E (Combination of B to D)	Graduate Degree in Electrical Engineering. with minimum 60% marks	Electrical Engineering (EE)
7	7 AEE (Electronics)  Category HH); Cate (OL, CP, DW, L: Category (ASD(M), MI); Cate; (Combinal		Graduate Degree in Electronics Engineering with minimum 60% marks  Graduate Degree in Telecom Engineering with minimum 60% marks  Graduate Degree in E&T Engineering with minimum 60% marks	Electronics and Communication Engineering (EC)
		B to D)	Post Graduate Degree in Physics with Electronics with minimum 60% marks	Physics (PH)
8	AEE (Instrumentation)	Category A (LV); Category B (HH); Category C (OA, BA, OL, BL,AAV, LC, DW); Category D (ASD(M), SLD, MI); Category E (Combination of A to D)	Graduate Degree in Instrumentation Engineering with minimum 60% marks	Instrumentation Engineering (IN)
9	AEE (Mechanical)	Category B (D, HH); Category C (OA, OL, CP, AAV, DW); Category D (SLD, MI); Category E (Combination of B to D)	Graduate Degree in Mechanical Engineering with minimum 60% marks	Mechanical Engineering (ME)
10	AEE (Production)- Mechanical	Category C (AAV, DW, LC)	Graduate Degree in Mechanical Engineering with minimum 60% marks	Mechanical Engineering (ME)
11	AEE (Production- Chemical)	Category C (AAV, DW, LC)	Graduate Degree in Chemical Engineering with minimum 60% marks	Chemical Engineering (CH)
12	AEE (Production)- Petroleum	Category C (AAV, DW, LC)	Graduate Degree in Petroleum Engineering / Applied Petroleum Engineering with minimum 60% marks	Petroleum Engineering (PE)
13	AEE(Environment)	Category C (AAV, LC)	Engineering Graduate in Environment Engineering / Environment Science with minimum 60% marks OR Graduate in Engineering discipline with minimum 60% marks with M.Tech./ ME in Environment Engineering/ Environment Science	Environmental Science & Engineering (ES)
14	AEE (Reservoir)	Category A (LV); Category C ( AAV, DW, LC); Category E (Combination of A and C)	Post Graduate Degree in Geology (Must have Mathematics / Physics at B.Sc. level) with minimum 60% marks	Geology & Geophysics (Part A and Section 1 of Part-B) (GG)
			Post Graduate Degree in Chemistry with minimum 60% marks (Must have Mathematics / Physics at B.Sc. level)	Chemistry (CY)
			Post Graduate Degree in Geophysics with minimum 60% marks (Must have Mathematics / Physics at B.Sc. level)	Geology & Geophysics (Part A and Section 2 of

				Part-B) (GG)
			Post Graduate Degree in Mathematics with minimum 60% marks (Must have Mathematics / Physics at B.Sc. level)	Mathematics (MA)
			Post Graduate Degree in Physics with minimum 60% marks (Must have Mathematics / Physics at B.Sc. level)	Physics (PH)
			Post Graduate Degree in Petroleum Technology with minimum 60% marks (Must have Mathematics / Physics at B.Sc. level)	Petroleum Engineering (PE)
			Graduate Degree in Chemical Engineering with minimum 60% marks	Chemical Engineerin
			Graduate Degree in Petroleum Engineering / Applied Petroleum Engineering with minimum 60% marks	Petroleum Engineering (PE)
15	Chemist	Category B (HH); Category C (OA, OL, BL, OAL, AAV, DW); Category D (SLD, MI); Category E (Combination of B to D)	Post Graduate in Chemistry with minimum 60 % marks	Chemistry (CY)
16	Geologist	Category B (D,HH); Category C (OA, OL, CP, AAV, DW, LC); Category D (SLD, MI); Category E (Combination of Category B to D)	Post Graduate Degree in Geology with minimum 60% marks  M.Sc. or M. Tech in (Petroleum Geoscience) with minimum 60% marks	Geology & Geophysics (Part A and Section 1 of Part-B) (GG)
			M.Sc. or M. Tech in (Petroleum Geology) with minimum 60% marks  M. Tech in (Geological Technology) with minimum 60% marks	
			Post Graduate Degree in Geophysics with minimum 60% marks	Geology & Geophysics (Part A
17	Geophysicist (Surface)	Category C (AAV, DW, LC)	M. Tech. in (Geophysical Technology) with minimum 60% marks	and Section 2 of Part-B) (GG)
			Post Graduate Degree in Physics with Electronics with minimum 60% marks	Physics (PH)
18	Geophysicist (Wells)	Category C (AAV, LC)	Post Graduate Degree in Geophysics with minimum 60% marks  M. Tech. in (Geophysical Technology) with	Geology & Geophysics (Part A and Section 2 of
			minimum 60% marks  Post Graduate Degree in Physics with Electronics with minimum 60% marks	Part-B) (GG) Physics (PH)
19	Materials Managemen Officer	Category A (LV); Category B (D, HH); Category C (OA, OL, AAV, DW, LC, CP); Category D (SLD, MI);	Graduate Degree in Engineering with minimum 60% marks	Mechanical Engineering (ME) Environmental Science & Engineering (ES) Electrical Engineerin (EE) Instrumentation

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		Category E (Combination of		Engineering (IN)	
		A to D)		Petroleum	
				Engineering (PE)	
				Chemical Engineering	
				(CH)	
				Civil Engineering (CE)	
				Electronics and	
				Communication	
				Engineering (EC)	
				Liighteeting (Le)	
				Computer Science &	
				Information	
				Technology (CS)	
				Production and	
				Industrial	
				Engineering(PI)	
	Programming Officer	Category A (B,LV); Category B (D,HH); Category C (OA, BA, OL, BL, OAL, CP, AAV, DW, LC); Category D (ASD(M), SLD, MI); Category E (Combination of A to D)	Graduate Degree in Computer Engineering		
			with minimum 60% marks		
			Graduate Engineering Degree in Information	Computer Science & Information Technology (CS)	
			Technology with minimum 60% marks		
20			Post Graduate in Computer Applications		
20			(MCA) with minimum 60% marks		
			Post Graduate in Computer Science with		
			minimum 60% marks		
			'B' level diploma as defined by Dept., of		
			Electronics, GOI.		
	Transport Officer	(Combination of	Graduate degree in Auto Engineering with	Mechanical	
			minimum 60% marks	Engineering (ME)	
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			Graduate degree in Mechanical Engineering	Mechanical	
			with minimum 60% marks	Engineering (ME)	
		B and C)		J 8\···-/	
		Category B (D,			
	AEE(Industrial	HH); Category C (OL, CP, AAV,	Graduate degree in Industrial Engineering	Production and	
22	Engineering)	DW, LC);	Graduate degree in Industrial Engineering with minimum 60% marks	Industrial	
	Lugineering)	Category E (Combination of	with minimum 0070 marks	Engineering(PI)	
		B and C)			

<sup>\*</sup>Recruitment in the above mentioned posts will be done subject to availability of vacancies

**Abbreviations Used: Category A** = Blindness and Low Vision; **Category B** = Deaf and Hard of Hearing; **Category C** = Locomotor disability including Cerebal Palsy, Leprosy Cured, Dwarfism, acid attack victim and muscular dystrophy; **Category D** = Autism, intellectual disability, specific learning disability and mental illness; **Category E** = Multiple disabilities from amongst persons under Categories (a) to (d) including deaf-blindness; B=Blind, LV= Low Vision, D=Deaf, HH= Hard of Hearing, OA= One Arm, OL= One Leg, OAL= One Arm and One Leg, BL=Both Legs, BA= Both Arms, Dw = Dwarfism, LC = Leprosy Cured, AAV = Acid Attack Victims, , MDy= Muscular Dystrophy, CP= Cerebral Palsy, ID= Intellectual Disability, ASD= Autism Spectrum Disorder (M=Mild, MoD=Moderate), SLD= Specific Learning Disability, MI = Mental Illness, MD = Multiple Disabilities

#### Note:

a. The courses offered by Institutes / Universities through the regular mode should be approved / recognized by the relevant statutory bodies for employment to posts and

- services under the central Government like Association of Indian Universities (AIU)/ UGC/AICTE etc. Candidates who have obtained their qualification through Distance Learning / part time mode are also eligible to apply provided their qualification is recognized by the relevant statutory bodies for employment to posts and services of the central government.
- b. Qualifications mentioned in the table above are sacrosanct. No equivalent Qualification will be accepted e.g. AMIE will not be considered where qualification is Graduate degree in Engineering.
- c. Calculation of percentage of marks in the qualifying degree is as per University / Institution rules.
- d. Wherever CGPA/ OGPA/ CPI/ DGPA or letter grade in degree is awarded, equivalent % of marks should be indicated in the online application as per norms adopted by concerned University/ Institute. Please also obtain a certificate to this effect from the University/ Institute, which shall be required to be submitted at the time of interview. If university/Institute does not have the provision for conversion of CGPA/ OGPA/ CPI/ DGPA or letter grade into percentage then minimum 6 on 10 point scale will be considered as 60%.
- e. Students in the final year/semester of the qualifying course of study are also eligible to apply through GATE-2023. However, their result should be declared by 31/07/2023.
- f. For the post of AEE (Electronics), Geophysics (Surface) and Geophysics (Wells), one of the qualifications prescribed is a Post Graduate degree in Physics with Electronics. The candidate must possess the degree of Post Graduate in Physics with Electronics. Any variation in name from the prescribed nomenclature will not be acceptable. Qualification of BE / B.Tech. in Chemical Sciences and Technology will not be acceptable for the post of AEE (Production) Chemical. Qualification of Post graduate in Pharmaceutical Chemistry will not be acceptable for the post of Chemist. Qualification of Graduate in any Engineering with M.Tech. / ME in Civil Engineering (Specialization: Environmental Engineering) will not be acceptable for the post of AEE (Environment).
- g. For the post of Materials Management Officer, candidates from engineering qualifications in any discipline like Manufacturing engineering, Production engineering etc. can also apply for this post. However, these candidates should appear in one of the engineering subjects of GATE as mentioned at Para 2.1.

## 2.2 Age Limit (with age relaxation) as on 31.07.2023

Category	Age limit for all posts except AEE ( Drilling / Cementing) (Years)	For AEE ( Drilling / Cementing) (Years)			
Unreserved / EWS	30	28			
OBC	33	31			
SC / ST	35	33			
PwBD	40	38			
PWBD	(Further relaxed by 3 years for OBC and 5 years for SC/ST)				
Ex-Servicemen (ECO /	35	33			
SSCO) (Gen, EWS, OBC, SC	Refer Notification No. 39016/10/79 – Estt(C) dated 15.12.1979,				
& ST)	36034/1/2006 – Estt(Res) dated 04.10.2012, OM. 36034/2/2013 – Estt(Res) dated 08.04.2013				
	Relaxation in Age will be granted to the extent of their service				
Departmental Candidate	rendered in ONGC in addition to age relaxation of social category /				
	PwBD				

Note: Candidates seeking reservation of SC/ST/OBC/EWS/PwBD will be required to produce the requisite certificate at the time of document verification.

3. Number of Posts with reservation for SC/ST/OBC/EWS/PwBD will be posted at www.ongcindia.com subsequently at the time of inviting the online application.

### 4. SELECTION PROCESS:

The selection process will comprise of the following:

- a) GATE 2023: The desirous and eligible candidates having the essential qualification for the advertised posts are required to apply and appear in the Graduate Aptitude Test in Engineering (GATE) 2023.
- b) The candidates possessing the requisite qualification for the advertised posts is required to apply and appear in the GATE-2023 subjects strictly as indicated above para 2.1. Essential Qualification & GATE Subject with Code under Eligibility Criteria.
- c) The marks obtained in GATE-2023 in the subject mentioned against the posts of ONGC will be considered by ONGC for shortlisting the candidates for the further selection process of Personal Interview as per the criteria decided by the Management.

### **5. HOW TO APPLY**

- a) Candidates will have to separately apply online to ONGC for which Link will be activated on www.ongcindia.com in April/May, 2023.
- b) The exact date and period of go live of online application registration site will be intimated by a notification in the Website of ONGC (www.ongcindia.com) in due course. Candidates are required to visit www.ongcindia.com regularly to get the updates.

## 6. APPLYING FOR GATE-2023

a) For detailed information on GATE- 2023 and on-line submission of application for GATE- 2023, interested candidates may visit <a href="https://gate.iitk.ac.in/">https://gate.iitk.ac.in/</a>.

or

Websites of IISc, Bangalore or IITs of Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras and Roorkee.

### 7. IMPORTANT DATES TO REMEMBER:

Activity	Date	
GATE Online Application Process	30 <sup>th</sup> August 2022 - 30 <sup>th</sup> September 2022	
GATE 2023 Examination	4 <sup>th</sup> / 5 <sup>th</sup> / 11 <sup>th</sup> / 12 <sup>th</sup> February 2023	
Announcement of GATE-2023 Results	16 <sup>th</sup> March 2023	
Activation of link on www.ongcindia.com for	April/ May, 2023 (tentatively).	
filling up of online application of ONGC.	Aprily iviay, 2023 (teritatively).	

- i) Candidates are also advised not to respond to unscrupulous advertisements appearing in any newspaper. For authenticity of any advertisement the candidate may check on ONGC's website <a href="https://www.ongcindia.com">www.ongcindia.com</a>.
- ii) It may be noted that ONGC does not seek payments of any kind other than Registration fees.

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