



Government of India
DEPARTMENT OF ATOMIC ENERGY (DAE)
Bhabha Atomic Research Centre (BARC) Training Schools



Invite
Engineering Graduates and Science Postgraduates

- Who would relish challenges in frontier areas of Science and Technology,
- Who would like to be part of an expanding programme of Nuclear Reactors, Accelerators and Fuel Cycle Technologies,
- Who would enjoy pursuing innovative research in Engineering, Physics, Chemistry, Biosciences Geology and Geophysics,

To apply for recruitment as Scientific Officers
(Group-A post of Government of India) through its training programmes

Orientation Course for Engineering Graduates and Science Postgraduates (OCES) - 2026
and DAE Graduate Fellowship Scheme for Engineering Graduates (DGFS) - 2026

(<https://www.barcocesexam.in>)

TRAINING SCHEMES AND EMPLOYMENT DESCRIPTION

1. One year Orientation Course for Engineering Graduates and Science Postgraduates for the year 2026-2027 (OCES-2026) will be conducted at the BARC Training Schools. **Table-1** lists OCES screening disciplines and corresponding eligible qualifying degrees and eligible GATE paper/subject along with training programmes/ schemes that will be offered to selected candidates. **Table-2** lists the eligible disciplines and orientation of the Training Programme at each of the Training Schools. Upon successful completion of the OCES/DGFS training programme, TSOs will be posted as Scientific Officers in one of the following DAE units based on the needs of DAE's programmes and the TSO's performance in the OCES/DGFS programme:

(a) Bhabha Atomic Research Centre (BARC), Mumbai*, (b) Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, (c) Raja Ramanna Centre for Advanced Technology (RRCAT), Indore, (d) Variable Energy Cyclotron Centre (VECC), Kolkata, (e) Heavy Water Board (HWB), Mumbai*, (f) Nuclear Fuel Complex (NFC), Hyderabad*, (g) Board of Radiation and Isotope Technology (BRIT), Mumbai*, (h) Nuclear Power Corporation of India Ltd (NPCIL), Mumbai*, (i) Bharatiya Nabhikiya Vidyut Nigam Ltd (BHAVINI), Kalpakkam*, (j) Atomic Minerals Directorate for Exploration and Research (AMD), Hyderabad*, (k) Uranium Corporation of India Ltd (UCIL), Jaduguda*, (l) Directorate of Construction, Services and Estate Management (DCSEM), Mumbai*

*These units have their Head Office at the indicated locations. Placement can be at the Head Office or at other facilities of these units located in different parts of India.

DAE reserves the right to place TSOs in any of its units and also in Atomic Energy Regulatory Board (AERB) and its regional offices.

Performance above a specified threshold in training course work at the Training School will entitle TSOs to a Post-Graduate Diploma or could earn them course credits towards M.Tech./Ph.D. programmes of Homi Bhabha National Institute (HBNI), a deemed to be University.

2. Two-year DAE Graduate Fellowship Scheme for Engineering Graduates for the years 2026-2028 (DGFS-2026). Under this scheme, engineering graduates who have excelled in the selection interviews for the BARC Training Schools' programme and who have independently secured admission for M.Tech. in DGFS institutes and specializations as listed in **Table-3**, are paid stipend and tuition fee to pursue M.Tech. degree while retaining their employment in DAE. After successful completion of one-year course work at the DGFS institute, fellows undertake project work, which is assigned by DAE and supervised jointly by a DAE guide and the DGFS institute guide. During the M. Tech. course, fellows have to serve for Teaching Assistantship (TA) programme as per the rules/ norms of the DGFS institute. On successful completion of M.Tech. programme, they are posted as Scientific Officers in DAE. On joining, they are required to first undertake a four-month **Orientation Course for DGFS Fellows (OCDF-2028)** at the BARC Training School, Mumbai.

Their placement will be at BARC** and IGCAR. Allocation of a DGFS fellow to a DAE unit is done at the beginning of the M.Tech. programme

**Placement can be at any of the BARC facilities located in different parts of India.

Selected candidates are required to execute an agreement and a personal indemnity bond to serve DAE for at least three years after completion of training. Indemnity bond for OCES candidate would consist of stipend and book allowance paid to OCES TSOs. Indemnity bond for DGFS fellows would consist of stipend, tuition fees paid to the DGFS institute and contingency grant along with additional funding up to a sum of ₹ 4,00,000 under the BRNS fast track project scheme to purchase equipment/consumables deemed necessary for completion of M.Tech. project, as per actual amount paid. No third-party surety is required.

#-The bond amount mentioned for DGFS fellows pursuing M.Tech. at certain DGFS institute may be different, depending on the tuition fee at the concerned institute.

STIPEND AND ALLOWANCES

During training: (i) Stipend and allowances: OCES TSOs and DGFS fellows are paid a stipend of ₹ 74,000/- per month during the period of their training. Additionally, the OCES TSOs are paid a one-time book allowance of ₹ 30,000/- (ii) DGFS fellows are reimbursed the tuition fee for M.Tech. programme, one-time contingency grant of ₹ 60,000/- per annum for two years and are also paid to meet M.Tech. project related expenses along with additional funding up to a sum of ₹ 4,00,000 under the BRNS fast track project scheme to purchase equipment/consumables deemed necessary for completion of M.Tech. project, as per actual amount paid. (iii) Boarding and lodging in DAE or DGFS institute hostel during training/ M. Tech. programme is mandatory for OCES TSOs and DGFS fellows respectively.

GRADE AND PAY SCALE ON APPOINTMENT

Appointment in all the aforementioned DAE or AERB units shall be as a Scientific Officer in a Group-A post of the Government of India in the Level 10 (basic pay-₹ 56,100/-) of 7th CPC Pay Matrix. Appointment will be at the beginning of the pay scale with OCES TSOs getting two or three increments depending on their performance during the OCES programme and the DGFS fellows getting three or four increments*** depending on their performance in M.Tech. and the four-month OCDF training programme. Total monthly emoluments (with maximum of three increments) at the time of joining including dearness allowance, house rent allowance and transport allowance will be approximately ₹ 1,35,000/- for those posted in Mumbai. In addition, other allowances such as leave travel concession by air, every year up to first eight years (subject to conditions) and in every two years thereafter, children's education allowance, annual professional update allowance and Performance Related Incentive Scheme (PRIS) as per government norms subject to approval and revised from time to time, are also payable. A comprehensive Contributory Health Service Scheme (CHSS) for employees and their dependent family members is also available.

***DGFS fellows whose performance in the M.Tech. and OCDF programme is below a specified threshold will get zero increment.

SELECTION PROCESS

Selection to OCES/DGFS-2026 is a two-step process: 1) **Screening** of candidates, based on their performance in screening channel/ mode, as mentioned below in para- "a" & "b"; followed by 2) **Selection Interview** of the screened in candidates. There is a separate selection process for each of the OCES screening disciplines listed in **Table-1**. It also shows the eligible qualifying degree for individual OCES/DGFS screening discipline along with available training schemes for selected candidates through various OCES screening discipline. A candidate who wishes to apply for the OCES programme, must apply under only one discipline, even if they are eligible for more than one, as specified in **Table-1**.

Screening for Selection Interview is through two alternative channels/modes:

(a) **Online Screening Examination:** It will be conducted in 8 (eight) Engineering OCES disciplines (code: 21-28) and in 5 (five) Science OCES disciplines (codes 41-43, 45 and 46) at more than fifty cities spread across India. The online screening exam for OCES/DGFS-2026 will be held as per the dates mentioned in the **Table-4**. Travel allowance will not be paid for appearing in online examination.

(b) **Graduate Aptitude Test in Engineering (GATE) Score:** Candidates, who meet all the eligibility criteria and have one of relevant eligible qualifying degree as mentioned in **Table-1**, will be screened in for selection interview on the basis of a GATE-2024, GATE-2025 or GATE-2026 score.

Cut-off GATE Score for screening into selection interviews will be decided only after the online test has concluded and candidates are therefore advised to maximize their chances of being screened into the selection interview stage by availing both the screening avenues (viz., BARC online exam and GATE).

Selection Interviews of shortlisted candidates in all disciplines except Geology and Geophysics will be conducted at the BARC Training School, Mumbai. Interviews in Geology and Geophysics disciplines will be held in Hyderabad. The candidates selected in Geology & Geophysics discipline will be trained at BARC TS AMD, Hyderabad and after the completion of one year training programme, they will be posted in various offices/ centres of AMD. Outstationed applicants, irrespective of category and gender, travelling for appearing in the selection interview, from either their permanent address or corresponding address to Mumbai or Hyderabad and return, will be paid to-and-fro AC-III tier normal train fare by shortest route or actual fare, whichever is less. The original ticket is required for fare reimbursement.

OCES-2026: One-year Orientation Course for Engineering Graduates and Science Postgraduates (OCES) starting in August, 2026 will be conducted at BARC Training Schools situated at BARC, Mumbai and AMD, Hyderabad. On successful completion of the OCES programme, Trainee Scientific Officers (TSOs) will be appointed as Scientific Officers in one of the DAE units or Atomic Energy Regulatory Board.

DGFS-2026: Two-Year DAE Graduate Fellowship Scheme for Engineering Graduates (DGFS) for joining M.Tech., starting in July 2026, in DGFS Institutes and specializations (Table-3). On successful completion of DGFS programme, placement of DGFS fellows will be either at BARC or IGCAR.

The OCES and DGFS programmes offer attractive career progression opportunities up to the highest echelons. Performance of OCES TSOs above a certain threshold at the BARC Training School will entitle them to a Post-Graduate Diploma of Homi Bhabha National Institute (HBNI), a Deemed to be University and could also earn them credits towards M.Tech. / Ph.D. programmes of HBNI. DGFS fellows will get opportunities during the progress of their career, for pursuing Ph.D. through HBNI after joining DAE.

DAE strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.

Selection interviews are tentatively scheduled to be held during May-June, 2026. The list of candidates shortlisted for selection interview will be posted on the online application portal in April, 2026. The shortlisted candidates will be able to choose an interview slot, based on availability, on the online application portal. **Final selection is solely on the basis of performance in selection interview, subject to medical fitness. Pre-employment medical test will be carried out at hospital of concerned DAE unit and stipend will be released only after obtaining the medical fitness by DAE doctor.**

ELIGIBILITY CRITERIA

Qualifying degrees and other academic requirements for OCES/DGFS-2026: Candidates whose qualifying degree name includes the core degree name with any specialization are also eligible for OCES/DGFS-2026 programme. Also refer to names of the degrees which are not eligible for OCES/DGFS programme.

a) **For Engineering disciplines (OCES Screening discipline codes 21-28) - Civil Engg. - CE, Chemical Engg.- CH, Computer Sc. Engg.- CS, Electronics Engg.- EC, Electrical Engg.- EE, Instrumentation Engg.- IN, Mechanical Engg.- ME, Metallurgical Engg.-MT (codes 21-28):** B.E./B.Tech./B.Sc.(Engineering) / 5-year Integrated M.Tech. with a minimum of 60%* aggregate marks in one of the engineering qualifying degrees mentioned in **Table-1**. Applicants, who have the above-mentioned required qualification and qualifying degree and would also like to be considered for screening on the basis of a GATE Score (an alternative screening channel/ mode) must have a valid GATE-2024, GATE-2025 or GATE-2026 score.

Those, who have a qualifying degree in branches like Aerospace Engg., Automobile Engg., Automotive Engg., Aeronautical Engineering, Industrial Production Engg., Manufacturing Engineering, Mining Machinery Engg., Industrial Metallurgy Engg., Reliability Engg., Ceramics Engg., Architecture Engg., Geology Engg., Mining Engg., Marine Engg., Bio-Medical Electronics/ Instruments Engg., Communication Engg., Information Technology, Mechatronics, Dyes and Dye Intermediates, Electrochemical Engineering[#], Energy Systems, Oils and Fats Engg., Paints and Varnishes Engg., Petrochemicals Engg., Plastics, Paper Engg., Sugar Technology, Textiles Engg., Control Engineering, Power Engineering, Power Plant Engineering, Software Engineering, Electronics and Computer Engineering, Information science/ Technology, Biomedical Electronics Engg., Biomedical Instrumentation Engg., Chemical Science and Technology, Chemical Technology, Energy Engg., Environmental Science Engineering, Structural Engineering, Biotechnology and Biochemical Engg., B.E./M.E. in CAD or CAM, M. Sc. in Computer Sc., Master of Computer Applications, B. Sc. in Computer Sc., BS in Chemical Engineering, BS-MS in Electrical and Computer Engg. BS-MS programme in Electronics, BS-MS programme in Chemical Engg., BS-MS programme in Electronics etc. are **NOT** eligible for OCES/DGFS-2026 programme.

A Bachelor of Engg. (B. E.) / B.Tech. / B.Sc. (Engineering) / 5-year Integrated M.Tech. in Electrochemical Engg. is an ineligible degree for all OCES/DGFS engineering disciplines, with the exception of Chemical Engineering discipline. Refer to **Table-1**.

b) **For Physics discipline (OCES Screening discipline code PH 41):** M.Sc. /Integrated M. Sc. in Physics (Physical Science) with Physics and Mathematics at B.Sc. or at subsidiary and/or ancillary level in case of 5-year integrated M.Sc.; or B.E. /B.Tech./ Integrated M. Tech in Engineering Physics with a minimum of 60%* aggregate marks in the qualifying degree. M.Sc. candidates (other than those applying with a 5-year integrated M.Sc. degree) must additionally have a minimum of 60%* aggregate marks in B. Sc. Physics. Applicants, who have the above-mentioned required qualification and qualifying degree and would also like to be considered for screening on the basis of a GATE Score (an alternative screening channel/ mode) should have a GATE-2024, GATE-2025 or GATE-2026 score in 'Physics'. Applicants, who have B.E./B.Tech. in Engineering Physics as qualifying degree, can apply on the basis of a GATE-2024, GATE-2025 or GATE-2026 score either in 'Physics' or in 'Engineering Sciences'. **Those having M. Sc. in Medical Physics, Chemical Physics, Geophysics, M. Tech. in Physics (Nanomaterials and Nano technology) etc. are NOT eligible for the Physics discipline.**

c) **For Chemistry discipline (OCES Screening discipline code- CY 42):** M.Sc. /Integrated M. Sc. in Chemistry with Physics up to B.Sc. or at subsidiary and/or ancillary level in case of 5-year integrated M.Sc. and Mathematics at Std. XII or at B.Sc. or at subsidiary and / or ancillary level in case of 5-year integrated M.Sc. with a minimum of 60%* aggregate marks in M.Sc. All candidates (other than those applying with a 5-year integrated M.Sc. degree) must additionally have a minimum of 60%* aggregate marks in Bachelor of Science. Applicants, who have the above-mentioned required qualification and qualifying degree for Chemistry discipline, and would also like to be considered for screening on the basis of a GATE Score (an alternative screening channel/ mode) must have a valid GATE-2024, GATE-2025 or GATE-2026 score in 'Chemistry'. **Those having M.Sc. in subjects like Nanoscience / Nanotechnology Chemistry, Industrial Chemistry, Applied Chemistry, Textile Chemistry, Environmental Chemistry, Petroleum Chemistry, Nanoscience, Nanotechnology, Pharmaceutical Chemistry, Chemical Science and Technology, Natural Science, Chemistry (with specialisation in applied chemistry), M. Sc in Pharmaceutical Chemistry, M. Pharm. in Pharmaceutical Analysis, etc. are NOT eligible.**

d) **For Biosciences discipline (OCES Screening discipline code BS 43):** M.Sc. /Integrated M. Sc. in Biosciences, Life Sciences, Agriculture, Biochemistry, Microbiology, Molecular Biology, Biotechnology, Genetics, Botany, Zoology, Plant Science, Plant Breeding, Plant Pathology, Entomology, Food Technology, Food Science, Animal Science, Biomedical Sciences, Bioinformatics /Computational Biology, Food Sc. and Technology, Plant Molecular Biology and Biotechnology, Nutrition Biology, Biophysics and Molecular Biology BSMS/ M. Sc./ Integrated M. Sc. in Food Science and Technology and BSMS in Biosciences with a minimum of 60%* aggregate marks in M.Sc. as well as in Bachelor of Science. B.E./ B.Tech. in Food Technology, with minimum of 60%* aggregate marks, is also an eligible degree for OCES-2026. M.Sc. applicants should have at least one out of Physics or Chemistry or Biochemistry or Agriculture Chemistry as a subject at the B.Sc. stage or at subsidiary and / or ancillary level in case of 5-year integrated Master of Science. Applicants, who have mentioned required qualification and qualifying degree for Biosciences discipline and would also like to be considered for screening on the basis of a GATE Score (an alternative screening channel/ mode) must have a GATE-2024, GATE-2025 or GATE-2026 score in 'Life Sciences' or in 'Biotechnology'. **Those having M.Sc. in subjects like Fisheries, Horticulture, Forestry, Agronomy, Animal Husbandry, Marine Biology, Bio-analytical Sciences, Home Science, Environmental Science, Bio-analytical Sciences, Climate Science, Virology, etc. and B.E. / B.Tech. / B.Sc. (Engg.) in Biotechnology, Genetic Engineering, Biomedical Engineering, Food Process Engineering, B. Sc. in Biotechnology, Medical Biotechnology, Medical bio-technology etc. are NOT eligible.**

e) **For Geology discipline (OCES screening discipline code GE 45):** M.Sc./ integrated M.Sc. or Equivalent M.Tech./ in Geology, Applied Geology; with Geology at B.Sc. or at subsidiary and / or ancillary level in case of year integrated M. Sc. in Geology. Eligible candidates must have two subjects out of Mathematics, Physics and Chemistry up to B.Sc. or at subsidiary and / or ancillary level in case of 5-year integrated M.Sc., with minimum of 60%* aggregate marks in M.Sc. / Equivalent M.Tech. All eligible candidates (other than those applying with a 5-year integrated M.Sc. degree) must have a minimum of 60%* aggregate marks in B.Sc. Additionally, eligible candidates must have passed Mathematics in Std. XII. Applicants, who possess above mentioned required qualification and qualifying degree for Geology discipline and would also like to be considered for screening on the basis of a GATE Score (an alternative screening channel/ mode) must have a GATE-2024, GATE-2025 or GATE-2026 score in 'Geology and Geophysics'. **Those having B. Tech. in Geology, Mining Engg., M. Sc. in Geo-informatics, Environmental Science with specialization in Remote sensing and GIS. B Tech in geology/ Geological Technology etc. are NOT eligible.**

f) **For Geophysics Discipline (Code 46):** M.Sc./ integrated M.Sc. in Geophysics. Eligible candidates must have Mathematics up to B.Sc. or up to subsidiary and/or ancillary level in case of five-year integrated M.Sc. with a minimum of 60%* aggregate marks in M.Sc. All eligible candidates (other than those applying with a five-year integrated M.Sc. degree) must have a minimum of 60%* aggregate marks in Bachelor of Science. All applicants, who possess above mentioned required qualification and qualifying degree for Geophysics discipline, and also wanted to be considered for screening on the basis of a GATE Score (an alternative screening channel/ mode) must have a GATE-2024, GATE-2025 or GATE-2026 score in 'Geology and Geophysics'.

Note-Only regular educational degrees, obtained through a full-time/ on-campus mode of education will be considered for qualifying and prequalifying degrees. Those having educational degrees by correspondence, distance education/learning, by research, part time etc. are not eligible.

*A minimum of 60% marks (or minimum of 6.0 CGPA on the scale of 10.0 or equivalent) as per the ordinances of the respective university.

B. Admission to DGFS: Applicants having a qualifying degree in disciplines (code 21-28 as listed in Table-1) and who meet the corresponding eligibility criteria listed above are eligible to apply for DGFS provided they secure admission for M.Tech., starting in the academic year 2026, in one of the DGFS institutes and in one of the required M. Tech. specializations listed in Table-3. Confirmation of M.Tech. admission must be communicated by candidates subsequent to the official announcement of the OCES-2026 selection list. Securing admission in one of the valid M. Tech. specializations at one of the DGFS institutes, make the selected candidate eligible to apply for DGFS programme but it does not guarantee the admission in DGFS programme. DGFS fellowship will be awarded as per the needs of DAE programmes and only to the best performing candidates in the OCES Selection Interview.

C. Maximum Age Limit (Age as on August 1, 2026) a) General Category - 26 years, b) OBC (Non-Creamy Layer) -29 years, c) SC/ST-31 years, d) Dependents of those who died in the riots of 1984 (Dep. 1984) -31 years, e) Persons domiciled in Kashmir Division of Jammu and Kashmir State (DOM Kashmir) from 01/01/1980 to 31/12/1989-31 years. Person with physical disability with extent of disability 40% or more, will be considered for age relaxation and may be permitted a scribe.

Minimum age Limit (Age as on August 1, 2026) – 18 years

D. Nationality: Applicant must be a citizen of India.

E. Applicants working in Central/ State Government Units/ PSUs / Aided Institutes must produce a No Objection Certificate (NOC) from their organization at the time of selection interview, failing which they may not be interviewed.

F. Application Fee: A non-refundable Application Fee of ₹ 500/-is chargeable from the male applicants belonging to General and OBC categories. **Women candidates, transgender candidates, candidates belonging to SC/ST category, Dependents of Defense Personnel Killed in Action (DODPKIA) and physically challenged candidates are exempted from payment of Application Fee.**

Candidates graduating in the academic year 2025-26 and awaiting final results may also apply. If selected, candidates who are eligible in all other respects but are awaiting final results will be allowed to commence the training programme. However, retention of these candidates in the OCES or DGFS programmes and release of their stipend are subjected to the condition that marksheets of their final result, which meets the eligibility requirements of the OCES/ DGFS programmes, shall be submitted by 31st December 2026 in case of OCES TSOs and as per the requirement of the concerned DGFS institutes in the case of DGFS fellows. It may also be noted that all the academic requirement for the award of qualifying degree must be completed before 31st July 2026. All the candidates whose final result is awaited need to bring a certificate issued by competent authority of institute about their completion of academic requirements for the award of qualifying degree on the date of joining of training programme.

Candidates who have availed fee exemption are required to bring valid relevant proof for verification at the exam centre.

HOW TO APPLY– Only Online Applications will be accepted.

Candidates are required to visit the website '<https://www.barcocexam.in>', in the period specified in the Table-4, for important updates and submit an online application by following the instructions therein. Candidates are advised to read the 'Information Brochure' and FAQ, provided on the online application portal, before filling the online application.

Table-1: Details of eligible qualifying degrees for OCES/DGFS screening disciplines and applicable training schemes

OCES/ DGFS screening (Discipline code)	OCES/DGFS discipline	Details of eligible qualifying degree* (Candidates are also eligible for the OCES/DGFS-2026 programme if their qualifying degree name includes a core degree name (such as Mechanical, Electrical, Instrumentation etc.) with any specialization. Also refer to names of the degrees which are not eligible for OCES/DGFS programme)	GATE SUBJECT/ PAPER (GATE Paper Code) (for Screening mode based on the GATE Score)	TRAINING SCHEME of BARC TS
ME (21)	Mechanical Engineering	B.E./B.Tech./B.Sc. (Engineering)/5-year integrated M.Tech. in Mechanical Engineering	Mechanical Engineering (ME)	Mechanical
CH (22)	Chemical Engineering	B.E./B.Tech./B.Sc. (Engineering)/5-year integrated M.Tech. in Chemical Engineering, Electro-chemical Engg	Chemical Engineering (CH)	Chemical
MT (23)	Metallurgical Engineering	B.E./B.Tech./B.Sc.(Engineering)/5-year integrated M.Tech. in Metallurgy/ Metallurgical Engineering, Materials Engineering, Metallurgy and Materials Engineering, Metallurgy and Materials Science, Metallurgical and Materials Engg., Metallurgical Engineering and Materials Science, and Materials Science and Engg.	Metallurgical Engineering (MT)	Metallurgy
EE (24)	Electrical Engineering	B.E. / B. Tech. /B.Sc. (Engineering)/5-year integrated M.Tech. in Electrical Engineering/Electrical and Electronics Engineering	Electrical Engineering (EE)	Electrical
EC (25)	Electronics Engineering	B.E./B.Tech./B.Sc. (Engineering)/5-year integrated M. Tech. in Electronics Engg, Electrical Engg., Electronics and Communication Engg., Electronics and Telecommunication Engg., Electronics and Controls Engg., Electrical and Electronics Engg., Electronic System Engg.	Electronics and Communication Engg. (EC)	Electronics
CS (26)	Computer Science Engineering	B.E./B.Tech./B.Sc. (Engineering)/5-year integrated M.Tech. in Computer Science, Computer Engineering, Computer Science and Engineering	Computer Sc. and Information Technology (CS)	Computer Science
IN (27)	Instrumentation Engg.	B.E./B.Tech./B.Sc. (Engineering)/5-year integrated M. Tech. in Instrumentation Engg, Instrumentation and Controls Engg, applied Electronics and Instrumentation Engg. Electronics and Instrumentation Engg.	Instrumentation Engg. (IN)	Instrumentation
CE (28)	Civil Engineering	B.E./B.Tech./B.Sc. (Engineering)/5-year integrated M.Tech. in Civil Engineering	Civil Engineering (CE)	Civil
PH (41)	Physics discipline	M. Sc./ Integrated M. Sc. in Physics (Physical Science)	Physics (PH)	Physics or RSES
		B.E./B.Tech. / Integrated M.Tech. in Engg Physics	Physics (PH) or Engineering Sciences (XE)	
CY (42)	Chemistry discipline	M. Sc. /Integrated M. Sc. in Chemistry	Chemistry (CY)	Chemistry or RSES
BS (43)	Biosciences discipline	M.Sc./Integrated M. Sc. in Biosciences, Life Sciences, Agriculture, Biochemistry, Microbiology, Molecular Biology, Biotechnology, Genetics, Botany, Zoology, Plant Science, Plant Breeding, Plant Pathology, Entomology, Food Technology, Food Science, Animal Science, Biomedical Sciences, Bioinformatics /Computational Biology, Food Sc. and Technology, Plant Molecular Biology and Biotechnology, Nutrition Biology, Biophysics and Molecular Biology ; M. Tech in Food Science and Technology and BS-MS in Biosciences with a minimum of 60%* aggregate marks in M.Sc. as well as in B.Sc.	Life Sciences (XL) or Biotechnology (BT)	Biosciences
		B.E./B.Tech. /B.Sc. (Tech.) in Food Technology		
GE (45)	Geology discipline	M.Sc. / integrated M.Sc., or Equivalent M.Tech. in Geology and Applied Geology.	Geology and Geophysics (GG)	Geology
GP (46)	Geophysics discipline	M.Sc. / integrated M.Sc. in Geophysics	Geology and Geophysics (GG)	Geophysics

* To apply for the OCES/DGFS-2026 programme, a candidate must possess an eligible qualifying degree in the relevant discipline, regardless of the screening channel/ mode opted by applicants.

Important Notes

- RSES-Radiological Safety and Environmental Science and it is training scheme for candidates selected through Physics (PH) or Chemistry (CY) OCES Discipline.
- Candidates are also eligible for the OCES/DGFS-2026 programme even if their degree name includes a specialization alongside the core engineering or science discipline. Also refer to names of the degrees which are not eligible for OCES/DGFS programme as mentioned in the "ELIGIBILITY CRITERIA" section of this advertisement.
- The Hybrid degree of major disciplines/ branches is also not eligible for the OCES/DGFS programme.
- Record of applicants for BARC TS OCES/DGFS-2026 programme, will not be preserved beyond 4 months from the date of publication of final selection result.

"EXERCISING AUTHORITY: In all matters concerning the OCES/DGFS-2026 recruitment, the decision taken by the competent authority in BARC, Mumbai shall be final and binding on the applicants and they shall abide by the decision in totality. The applicants while representing the matter shall not directly approach the courts and will wait till the outcome of the decision by the competent authority in BARC. In case of any claims or disputes arising with respect to the OCES/DGFS-2026 recruitment, the venue of such proceedings, suit, action, or proceedings arising out of or related thereto will be governed / maintained in accordance with the laws of Republic of India subject to exclusive jurisdiction of the courts of Mumbai, India".

Table-2: Training Schools for candidates selected through various OCES/DGFS Screening Disciplines and Nature of Orientation of Training

Training School	Screening Disciplines through which candidate selected (refer Table-1)	Orientation of Training
BARC, Mumbai (Since 1957)	CE (Civil Engg.), CH (Chemical Engg.), CS (Computer Sc. Engg.), EC (Electronics Engg.), EE (Electrical Engg.), IN Instrumentation Engg.), ME (Mechanical Engg.), MT (Metallurgical Engg.), PH- Physics, CY- Chemistry, BS (Biosciences)	• Engineering Design, Development, Operation and Maintenance of Nuclear Reactors • Research in frontier areas of Basic Sciences and Engineering
AMD, Hyderabad (Since 2010)	GE (Geology), Geophysics (GP)	• Exploration Techniques for Uranium and other atomic minerals and related R&D activities

Table-3: Admissible M.Tech. Specializations/Programmes^{§§} and Qualifying Degree (Discipline) for DGFS

S. No.	Name of Dept./ Centre at the DGFS Institute	Relevant M.Tech. Programme/ Specialisation	Details of Qualifying Degree [#] (Discipline)	Admissible GATE Subjects and GATE Subject Code	DGFS Institute **
1	Mechanical Engineering	Thermal and Fluids Engineering, Thermal Engineering, Design Engineering, Mechanical Design	B.E. /B.Tech. /B.Sc. (Engg.) in Mechanical Engg.	Mechanical Engg. (ME)	IITB, IITM
2	Applied Mechanics	Computational and Experimental Mechanics	B.E. /B.Tech. /B.Sc. (Engg.) in Mechanical Engg.	Mechanical Engg. (ME)	IITM
3	Chemical Engineering	Chemical Engineering	B.E. /B.Tech. /B.Sc. (Engg.) in Chemical Engg. / Electro-chemical Engg	Chemical Engg. (CH)	IITB, IITM
4	Metallurgical Engineering and Materials Science (IITB), Metallurgical and Materials Engineering (IITM)	Materials Science, Process Engineering, Corrosion Science and Engineering, Metallurgical and Materials Engineering	B.E. /B.Tech. /B.Sc. (Engg.) in Metallurgy/ Metallurgical Engg. / Materials Engg. / Metallurgical and Materials Science and Engg. / Metallurgy and Materials Science	Metallurgical Engg. (MT)	IITB, IITM
5	Physics	Functional Materials and Nanotechnology	B.E. /B.Tech. /B.Sc. (Engg.) in Metallurgy/ Metallurgical Engg. / Materials Engg. / Metallurgical and Materials Science and Engg. / Metallurgy and Materials Science	Metallurgical Engg. (MT)	IITM
6	Civil Engineering	Structural Engineering, Geotechnical Engineering, Construction Technology and Management	B.E. /B.Tech. /B.Sc. (Engg.) in Civil Engg.	Civil Engg. (CE)	IITB
7	Environmental Science and Engineering	Environmental Science and Engineering	B.E. /B.Tech. /B.Sc. (Engg.) in Civil Engg.	Civil Engg. (CE)	IITB
8	Electrical Engineering	Communication Engineering, Control and Computing, Electronic Systems, Integrated Circuit and Systems, Integrated Circuit and Systems	B.E. /B.Tech. /B.Sc. (Engg.) in Electrical Engg. /Electrical and Electronics Engineering /Electronics Engg. / Electronics and Communication Engg. Electronics and Telecommunication Engg/ Electronics and Control Engg. / Electronics and Instrumentation Engg. / Instrumentation Engineering / Instrumentation and Controls Engg. / Electronic System Engg.	Electrical Engg. (EE)/ Electronics and communication Engg. (EC) / Instrumentation Engg. (IN)	IITB
9	Electrical Engineering	Integrated Circuit and Systems, Communication and Signal Processing, Microelectronics and VLSI Design, Electronic System Design and Instrumentation, Control and Optimization	B.E./ B.Tech./ B.Sc. (Engg.) in Electronics Engg. / Electronics and Communication Engg. / Electronics and Telecommunication Engg. / Electronics and Controls Engg. /Electrical and Electronics Engg. /Electronics and Instrumentation Engg. / Instrumentation Engg. /Instrumentation and Controls Engg. /Electronic System Engg.	Electronics and communication Engg. (EC)/ Instrumentation Engg. (IN)	IITM
10	Interdisciplinary Group for System and Controls Engineering	System and Controls Engineering	B.E. /B.Tech. /B.Sc. (Engg.) in Electrical/ Electronics / Electrical and Electronics Engineering / Electronics and Control Engg. / Electronics and Telecommunication Engg/ Electronics and Communication Engg. / Electronics and Instrumentation Engg. / Instrumentation Engineering/ Instrumentation and Controls Engg. /Electronic System Engg.	Electrical Engg. (EE) / Electronics and communication Engg. (EC)/ Instrumentation Engg. (IN)	IITB
11	Computer Science and Engineering	Science and Engineering	B.E. /B.Tech. /B.Sc. (Engg.) in Computer Science /Computer Engineering/ Computer Science and Engineering)	Computer Sc. and Information Technology (CS)	IITB
12	Computer Science and Engineering	Science and Engineering	B.E. /B.Tech. /B.Sc. (Engg.) in Computer Science /Computer Engineering/ Computer Science and Engineering/ Electronics/ Electrical and Electronics Engineering/ Electronics and Control Engg. / Electronics and Telecommunication Engg /Electronics and Communication Engg. /Electronic System Engg.	Computer Sc. and Information Technology (CS)/ Electronics and communication Engg. (EC)	IITM



Candidates whose qualifying degree name includes the core degree name with any specialization are also eligible for OCES/DGFS-2026 programme. Also refer to names of the degrees which are not eligible for OCES/DGFS programme. ** Institutes where specified M.Tech. courses are offered under this scheme: IITB = IIT Bombay; IITM = IIT Madras. Number of DGFS Fellows selected in each approved M.Tech. specialization at the Institutes under the DGFS scheme will depend upon the requirements of DAE.

§§ For relevant M. Tech. specialization please also refer to information brochure available on <https://www.barcocexam.in>

Table-4 Important Dates

Important Dates (All dates are tentative and applicants must visit online application portal https://www.barcocesexam.in regularly for updates)	
Launching of online application portal for OCES/DGFS-2026	22nd December 2025 (tentative)
Last date for online application OCES/DGFS-2026	21st January 2026
Correction window for online application OCES/DGFS-2026	7th Feb. - 14th Feb.2026
Allocation of online exam venue for the candidates who are eligible for online examination OCES/DGFS-2026 and their confirmation cum generation of hall ticket/ Admit card	15th Feb- 20th Feb. 2026
Online Exam	14th and 15th March 2026
Candidates to upload their GATE-2026 score	26th March – 2nd April 2026
Display of list of candidates shortlisted for selection interview on online application Portal OCES//DGFS -2026	2nd week of April 2026

Availability based option to select interview slot for screened in candidates for OCES/DGFS-2026 on online application portal	20th April – 26th April 2026
Selection Interviews	12th May- 12th June 2026
Display of list of candidates finally selected for OCES/DGFS -2026 programme on online application portal	Last week of June 2026
Providing the details of M.Tech. admission in a DGFS institute by selected OCES/DGFS -2026 candidates desirous of DGFS-2026 programme	1st week of July 2026
Declaration of list of Applicants selected for DGFS-2026 programme on online application portal	2nd week of July 2026
Pre-employment Medical Test for Selected Candidates OCES/DGFS-2026 programme	1st July 2026 and 23rd July - 30th July 2026
Commencement of OCES -2026 programme	31st July 2026

	<p>Persons desirous to apply for the OCES / DGFS – 2026 programme may visit the website https://www.barcocesexam.in from 22nd December 2025 onwards and follow the instructions therein.</p>	
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