

GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

Graduate Aptitude Test in Engineering (GATE) is a national-level examination that primarily tests the comprehensive understanding of various undergraduate subjects in Engineering, Technology, Science, Architecture and Humanities. GATE 2024 will be a computer-based test (CBT) and is being organized by Indian Institute of Science (IISc), Bengaluru. The examination will be conducted by IISc Bengaluru and seven IITs (IIT Bombay, IIT Delhi, IIT Guwahati, IIT Kanpur, IIT Kharagpur, IIT Madras, and IIT Roorkee), on behalf of the National Coordination Board - GATE, Department of Higher Education, Ministry of Education (MoE), Government of India (GoI).

GATE 2024 Examination will be conducted at specific centres in selected cities and towns in India as listed on GATE 2024 website. GATE 2024 score will remain valid for three years from the date of announcement of results.







IIT Bombay



















EXAMINATION DATES: February 3, 4, 10, & 11, 2024

DATES FOR ONLINE REGISTRATION

Regular Period

Opening date: August 24, 2023 Closing date: September 29, 2023

Extended Period

Closing date with late fee: October 13, 2023

APPLICATION FEES (per paper)

GENDER/CATEGORY REGULAR PERIOD EXTENDED PERIOD

FEMALE/SC/ST/PwD

900/-

1400/-

OTHER CANDIDATES 1800/-2300/-

ANNOUNCEMENT OF RESULTS: March 16, 2024

Dates mentioned are liable to change.

For two papers, the fee payable is twice that of a single paper.

GATE 2024 TEST PAPERS

AE: Aerospace Engineering

AG: Agricultural Engineering

AR: Architecture and Planning

BM: Biomedical Engineering

BT:Biotechnology

CE: Civil Engineering

CH: Chemical Engineering

CS: Computer Science & Information Technology PE: Petroleum Engineering

CY: Chemistry

DA: Data Science & Artificial Intelligence (NEW)

EC: Electronics & Communication Engineering

EE: Electrical Engineering

ES: Environmental Science & Engineering

EY: Ecology and Evolution

GE: Geomatics Engineering

GG: Geology & Geophysics

IN: Instrumentation Engineering

MA: Mathematics

ME: Mechanical Engineering

MN: Mining Engineering

MT: Metallurgical Engineering

NM: Naval Architecture & Marine Engineering

PH: Physics

PI: Production & Industrial Engineering

ST: Statistics

TF: Textile Engineering & Fibre Science XE: Engineering Sciences

XH: Humanities & Social Sciences XL: Life Sciences

XE Paper Sections

Engineering Mathematics (Compulsory); Fluid Mechanics/Materials Science/Solid Mechanics/ Thermodynamics/Polymer Science and Engineering/Food Technology/Atmospheric and Oceanic Sciences

XH Paper Sections

Reasoning and Comprehension (Compulsory); Economics/English/Linguistics/Philosophy/ Psychology/Sociology

XL Paper Sections

Chemistry (Compulsory); Biochemistry/Botany/ Microbiology/Zoology/Food Technology

ELIGIBILITY & OPPORTUNITIES

A candidate who is currently studying in third or higher years of any undergraduate degree program or has already completed any government approved degree program in Engineering/ Technology/Science/Architecture/Humanities, is eligible to appear for GATE 2024. Qualified GATE score can be used for seeking admission and/or financial assistance to: (i) Master's programs and direct Doctoral programs in Engineering/Technology/Science/Architecture/ Humanities; and (ii) Doctoral programs in relevant branches of Engineering/Science/ Humanities in institutions supported by the Ministry of Education (MoE) and other Government agencies, subject to fulfilling the admission criteria of the admitting institutes. GATE score may also be used by some colleges and institutions for admitting students without MoE scholarship or assistantship. Further, many Public Sector Undertakings (PSUs) have been using **GATE** score for recruitment.

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The test papers will be in English. Candidates have the option to appear for either one or two papers. Those who select the two-paper option must choose from the pre-approved list of combinations. Additional two-paper combinations may be introduced at a later date, contingent upon the availability of infrastructure and scheduling feasibility.

Disclaimer: Qualifying in GATE does NOT guarantee admission, scholarship or a job. Admission to any institute is fully dependent on the admitting institute's criteria for educational qualification. GATE qualification does not assure a Public Sector Undertaking (PSU) job. No responsibility is assumed for admission, scholarship or a job.



FOR MORE DETAILS & UPDATES, VISIT https://gate2024.iisc.ac.in