

IIT JAM Eligibility

At least **55% aggregate** marks (taking into account all subjects, including languages and subsidiaries, all years combined) for General/OBC category candidates and at least **50% aggregate** marks (taking into account all subjects, including languages and subsidiaries, all years combined) for SC, ST and PD category candidates in the qualifying degree. For candidates with letter grades/[CGPA](#) (instead of percentage of marks), the equivalence in percentage of marks will be decided by the Admitting Institute(s).

Proof of having passed the qualifying degree with the minimum educational qualification as specified by the admitting institute should be submitted by **30th September 2011**

Educational Qualifications

M.Sc. Applied Geology (IITB, IITR)/ Joint M.Sc.-Ph.D. in Geology (IITKgp)/ M.Tech. Geological Technology (IITR)/ M.Sc.-Ph.D. dual degree programme in Applied Geology (IITB): Bachelor's degree with Geology as a subject for three years/six semesters and any two subjects among Mathematics, Physics, Chemistry and Biological Science. The candidate must have Mathematics at (10+2) level.

M.Sc. Applied Geophysics (IITB)/ M.Sc.-Ph.D. dual degree programme in Applied Geophysics (IITB): Bachelor's degree with both Mathematics and Physics as subjects for two years and at least one of them as a subject for three years.

M.Sc. Applied Statistics and Informatics (IITB)/ M.Sc. Statistics (IITK)/ Joint M.Sc.-Ph.D. in Mathematics (IITKgp.)/ M.Sc.-Ph.D. Dual Degree in Operations Research (IITB): Bachelor's degree with either Mathematics or Statistics as a subject for at least two years or four semesters.

M.Sc. Biotechnology (IITB, IITR)/M.Sc.–Ph.D. Dual Degree in Biotechnology (IITB): Bachelor's degree in any branch of Science/ Agriculture / Pharmacy / Veterinary / Engineering / Medicine (MBBS).

M.Sc. Chemistry (IITB, IITD, IITG, IITH, IITK, IITM, IITR)/ Joint M.Sc.-Ph.D. in Chemistry (IITKgp): Bachelor's degree with Chemistry as a subject for three years/six semesters and Mathematics at (10+2) level.

M.Sc. Mathematics (IITB, IITD, IITK, IITM)/ M.Sc. Mathematics and Computing (IITG)/ M.Sc. Applied Mathematics (IITR)/ M.Sc. Industrial Mathematics and Informatics (IITR): Bachelor's degree with Mathematics as a subject for at least two years/four semesters.

M.Sc. Physics (IITB, IITD, IITG, IITH, IITK, IITM, IITR)/ Joint M.Sc.-Ph.D. in Physics (IITKgp)/ M.Sc.-Ph.D. Dual Degree in Physics (IITB, IITK): Bachelor's degree with Physics as a subject for at least two years/ four semesters and Mathematics for at least one year/ two semesters.

Joint M.Sc.-Ph.D. in Geophysics (IITKgp): Bachelor's degree with any two subjects among Physics, Mathematics and Geology for three years/ six semesters.

The student should note that due to unavoidable circumstances, this programme at IIT Kharagpur is kept in abeyance for the academic year 2011-12. Further information on this programme, if any, will be made available on the website of JAM 2011.

M.Sc.-Ph.D. Dual Degree in Energy (IITB): Bachelor's degree with any one of Chemistry, Mathematics and Physics for two years/four semesters, and any one of the remaining two subjects for at least one year/ two semesters.

M.Sc.-Ph.D. Dual Degree in Environmental Science & Engineering (IITB): Bachelor's degree with any one of Biology, Biotechnology, Chemistry, Mathematics and Physics for two years/four Semesters, and any one of the other four subjects for at least one year/two Semesters. The candidates should have Mathematics at (10+2) level.

M.Tech. Geophysical Technology (IITR): Bachelor's degree with Mathematics and Physics as subjects and anyone of the following subjects: Chemistry, Geology, Statistics, Electronics and Computer Science.

Master of Computer Applications [MCA] (IITR): Bachelor's degree with Mathematics as a subject for at least one year for annual system candidates/ at least two papers of Mathematics for semester system candidates.