

| Test Paper (code) | Academic Programme | Institute | Minimum Educational Qualifications for Admission | |
|----------------------|--------------------------------|---|--|------------------------------------|
| | | | Essential subjects in Bachelor's Degree along with minimum duration | Essential subjects at (10+2) level |
| Chemistry (CY) | M.Sc. Chemistry | IITGN | No Restrictions | No Restrictions |
| | | IITBhilai, IITH, IITL, IITR# | Chemistry for three years/six semesters | No Restrictions |
| | | IITB, IITBHU, IITD, IITG, IITISM, IITJ, IITK, IITM, IITMandi, IITPKD, IITRPR, IITTP | Chemistry for three years/six semesters | Mathematics |
| | | IITP | Bachelor's degree (at least 10+2+3) with Chemistry as a major/honours subject and Mathematics and Physics as other subjects, OR Candidates having a Bachelor's degree (at least 10+2+3) without (Major/Honours) must have the concerned degree with (a) Chemistry as a subject for three years/six semesters, (b) Minimum 2 (Two) courses in Mathematics (c) Minimum 2 (Two) courses in Physics | No restriction |
| | Joint M.Sc.-Ph.D. in Chemistry | IITBBS | Chemistry for three years/six semesters | Mathematics |
| | | IITKgp | In B.Sc./BS, at least six Chemistry subjects for three years/six semesters. At least FOUR courses as general elective (GE) from the following list of subjects taking at least one Physics and one Mathematics course: Physics, Mathematics, Biology, Biochemistry, Computer Science, Biotechnology. The student should study one Mathematics and one Physics subject during his/her course of study. | Mathematics |

Minimum Educational Qualification for engineering graduates/students should be treated as removed for these programmes and these candidates will be admitted based on their JAM rank only.

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|----------------------|--|-----------|--|------------------------------------|
| | | | Essential subjects in Bachelor's Degree along with minimum duration | Essential subjects at (10+2) level |
| Chemistry (CY) | Joint M.Sc.-Ph.D. in Nuclear Medicine | IITKgp | Chemistry subjects for Three years/Six semesters. Additionally Mathematics subjects and exclusively Physics OR Biology subjects as compulsory subsidiary subjects for at least Two years/Four semesters. | No Restrictions |
| | M.Sc.-Ph.D. Dual Degree in Environmental Science and Engineering | IITB | 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 | Mathematics |
| | Joint M.Sc.-Ph.D. in Atmosphere and Ocean Sciences | IITBBS | Mathematics and Physics with any one of these subjects among Chemistry, Computer Science, Computer Application, Geology, and Statistics | No Restrictions |
| | M.Sc.-Ph.D. Dual Degree in Energy | IITB | Bachelor's degree in Science (B.Sc. or equivalent) of minimum three years' duration, 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 | No Restrictions |
| | M.Sc. & MS (R) Chemistry | IITJammu | 1. For B.Sc./B.S. Students chemistry at least two years/four semesters 2. For B.Tech./B.E. students four core courses in chemistry | No Restrictions |