



Indian Institute of Technology,
Delhi



Department of Chemistry

BS Program

BS PROGRAM in CHEMISTRY

(With an option to do masters in several allied disciplines)



WHY CHOOSE THIS PROGRAM?

- ❖ Comprehensive curriculum with 30% hands-on Learning
- ❖ Chemical Science fundamentals integrated with basic engineering Learning
- ❖ Equipped with Courses in futuristic areas such as AI-ML
- ❖ Greater Academic possibilities with cross Departmental electives
- ❖ Possibilities of Minor degree in discipline of choice
- ❖ Courses prepare for Advanced Workforce
- ❖ Experienced Faculty with research publications in top tier journals



SALIENT FEATURES OF THE 4 YEAR BS PROGRAMME

- Basic courses in Engineering
- Basic Courses in Mathematics, Physics, Life Sciences and Humanities
- A significant focus on the laboratory component to support practical hands-on learning
- Major and minor streams for bachelor's and master's degrees (e.g., BS Chemistry with AI)
- Flexible multidisciplinary curriculum with elective courses that allow for interest-based education

COURSE DESIGN

Option to do masters in several allied disciplines



Fourth Year: Core and Elective Courses in Chemistry, Undergraduate Project. By selecting open elective courses in other disciplines, minor in the corresponding subject can be earned. (e.g. BS in Chemistry with AI)

Third Year: Core Courses in Chemistry



Introducing open electives to enable students to choose their minor streams

Second Year: Engineering, Foundation Courses in Chemistry, Biology and Humanities

First Year: Engineering, Physics, Chemistry, and Mathematics

ADMISSION
JEE ADVANCED

COURSE DETAILS