

Research Areas

- Catalysis
- Chemical Biology
- Cheminformatics
- Coordination Chemistry
- Crystallography
- Green Chemistry
- Materials Chemistry
- Medicinal Chemistry
- Molecular Spectroscopy
- Polymer Chemistry
- Protein Chemistry
- Quantum Chemistry
- Supramolecular Chemistry
- Synthetic Organic Chemistry

Chemistry @ SNU

B.Sc (Research) Chemistry Program

Credit Requirement: 158

- ❑ 70 Compulsory Chemistry Courses
- ❑ 28 Required Physics/Mathematics/Life Sciences
- ❑ 6 Chemistry Electives
- ❑ 12 Senior Research Project
- ❑ 24 Common Core Curriculum Courses
- ❑ 18 University Wide Elective Courses

Research-Led Pedagogy:
Opportunity for UG Research (OUR)

Availability of merit based scholarship

Faculty Profile

- Alexander von Humboldt Fellow
- Marie Curie Research Fellow
- Ramalingaswamy Fellow
- SEIBOLD-Collgium Fellow



Infrastructure: State-of-the-art lecture rooms and laboratories

Instruments: NMR, UV-Vis, IR, HR-MS, HPLC, SCXRD, GPC, DSC, MALDI etc.

Funding from India Govt.: ~8 crores INR

Faculties: Internationally trained and involved in research

Publications: More than 100 in last 5 years in reputed journals

Student placements: Univ. of Arizona, USA (PhD); Univ. Wisconsin-Madison USA (MS); Univ. of Texas, USA (MS); Univ. of Cologne, Germany (MS)

SHIV NADAR UNIVERSITY