

Program: M. Sc.(One year PG Program)
Semester: First

MOOC Course ID	MOOC Course Title	Course Credit	Name of MOOC Course Coordinator/ Instructor (& host Institute)	MOOC approved for the Course in Curriculum (Title)	Course Category & Credit in Scheme	Suggested Mode of Examination (Univ.End Term Exam or NTA/NPTEL)	Web link of swayam MOOC course
noc25-cy39	Application Of Spectroscopic Methods in Molecular Structure Determination	4	By Prof. S. Sankararaman IIT Madras	Advanced Spectroscopic Techniques and Applications (Core)	Chemistry 05	Assignment by NPTEL and Examination by University	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cy48
noc25-ch51	Polymers: Concepts, Properties, Uses and Sustainability	4	By Prof. Abhijit P Deshpande IIT Madras	Polymer Chemistry (Elective)	Chemistry 05	Assignment by NPTEL and Examination by University	Preview: Polymers: Concepts, Properties, Uses and Sustainability SWAYAM
noc25-cy44	Fundamentals and Applications of Supramolecular Chemistry	4	Prof. Deepak Chopra IISER Bhopal	Supramolecular Chemistry-I (Elective)	Chemistry 05	Assignment by NPTEL and Examination by University	Preview: Fundamentals and Applications of Supramolecular Chemistry SWAYAM


 22/10/2026
 Chauraman B. S.
 Chemistry

Program: M.Sc. (One year PG Program)
Semester: Second

MOOC Course ID	MOOC Course Title	Course Credit	Name of MOOC Course Coordinator/ Instructor (& host Institute)	MOOC approved for the Course in Curriculum (Title)	Course Category & Credit in Scheme	Suggested Mode of Examination (Univ.End TermExam or NTA/NPTEL)	Weblink of swayam MOOC course
noc26-cy35	Medicinal Chemistry	4	Prof. Harinath Chakrapani, IISER Pune	Advanced Medicinal Chemistry (Core)	Chemistry 05	Assignment by NPTEL and Examination by University	npTEL.ac.in/courses/104106106
noc26-cy04	Interpretative Molecular Spectroscopy	4	Prof. M. S. Balakrishna IIT Bombay	Interpretative Molecular Spectroscopy (Elective)	Chemistry 05	Assignment by NPTEL and Examination by University	Preview: Interpretative molecular spectroscopy SWAYAM
noc25_cy25	Nuclear and Radiochemistry	3	Prof. P.K.Mohapatra, Prof. B.S.Tomar Homi Bhabha National Institute	Nuclear and Radiochemistry (Elective)	Chemistry 05	Assignment by NPTEL and Examination by University	Preview: Nuclear and Radiochemistry SWAYAM
noc26-cy20	Supramolecular Chemistry-I	3	Prof. Parimal Kanti Bharadwaj IIT Kanpur	Supramolecular Chemistry-II (Elective)	Chemistry 05	Assignment by NPTEL and Examination by University	Preview: Supramolecular Chemistry-I SWAYAM

Pranab
22/08/2026
Chairman BOS
Chemistry