



Department of Chemistry

(Centre for Advanced Studies in Chemistry) In Collaboration with National Chemical Laboratory (NCL), Pune



Organic Chemistry

Inorganic Chemistry

Physical Chemistry

Analytical Chemistry

Medicinal Chemistry

Biochemistry

Department of Chemistry

An autonomous department of Savitribai Phule Pune University situated in the picturesque surrounding in the University campus offers programs leading to M. Sc. and Ph. D. degree. The Department also has research collaborations with industries and leading institutes like NCL, TIFR and IISER.



- UV-VIS, FT-IR, FT-NMR spectrometers
- Computer clusters
- HPLC, GC, GCMS, AAS, Spectro-fluorometer
- Ion Chromatograph, Flash Chromatography
- Cobalt-60 source, Multichannel Analyzers
- TG/DSC, XRD, FE-SEM, BET Surface Analyser
- High Speed Ultra Centrifuge
- Electrophoresis Units, C, H N Analysers
- Liquid Scintillation Counters
- RICS and SGI workstations
- Several pentiums (P I, P II, P III, P IV)

Central Instrumental Facility (CIF) is also housed in the department premises

Fellowships for M.Sc. Program: In order to promote science at the grass route level NCL has offered about 20 fellowships to the meritorious students admitted to the Department of Chemistry. Some additional scholarships (about 25) are also offered by various Trusts and Alumni of the department on a need-cum-merit basis.

Placement Cell of the department arranges/organizes interviews for job placement in National/International organizations.

<u>M. Sc. Admission 2024-25 Procedure</u>

The student desirous to take admission for M.Sc. in Chemistry at the University Department, both from outside and Savitribai Phule Pune University **must appear for the Online Entrance Examination (OEE)**. Admission to 30 % seats are offered to students from other Universities and Admission to 70 % seats (General+Reserved category) are offered to the students from the Savitribai Phule Pune University only on the basis of the Entrance Test Marks.

Who will be eligible? Information is available on website. The candidate having qualification in B. Sc. Chemistry/B. Sc. Biochemistry/B. Sc. Vocational with Chemistry/B. Sc. Blended with specialization in Chemistry are allowed to appear for Entrance Examination. The candidate appearing for the final year of the qualifying examination can also apply. How to obtain the application form? Online application form is available on website at URL https://campus.unipupe.ac.in/

Schedule of Online Entrance Examination: 14/06/2024 to 16/06/2024. at exam centers in various cities across the country.

- Online application form is available on website at URL. <u>https://campus.unipune.ac.in/ccep/login.aspx</u> from 20/04/2024.
- The application fees (non-refundable and non-transferable) is Rs. 600/- for general category and Rs. 400/- for reserved category candidates.
- For details regarding nature of entrance examination, general instructions, programme and eligibility, schedule and conduct of OEE,
- instructions for filling online application form and required documents please visit university website time to time.
 For syllabus of entrance examination please visit <u>http://www.unipune.ac.in/dept/science/chemistry/default.htm</u>

<u>Contact</u>: P. G. Admission Section, Savitribai Phule Pune University, Pune 411007. Phone: 020-25621205, Website: http://www.unipune.ac.in, Email: pgadmin@pun.unipune.ac.in

Or

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Research facilities