

Master of Chemical Sciences

A: Applied Organic Chemistry

B: Instrumental Analytical Chemistry

About the Department:

The Chemistry section within the Department of Biological Sciences and Chemistry at UoN is among its pioneering entities. Primarily focused on teaching across various faculties, including Arts and Sciences, Pharmacy, and Engineering, the faculty has garnered a strong reputation for supervising student research and disseminating findings globally. Faculty expertise spans diverse research areas such as Natural Products Chemistry, Applied Analytical Chemistry, and Polymer Chemistry, among others. Actively involved in research, faculty members secure funding from both local and international sources. Additionally, they contribute significantly to university administration and engage in international collaborations and conference presentations, underscoring their commitment to academic excellence and global engagement.

Program Core Courses

15 Credits

The M.Sc. in Chemical Sciences entails 30 credits and can be completed within four semesters for Full-Time students or six semesters for Part-Time students. Applicants from equivalent undergraduate programs may need to complete additional bridging courses.

Program Elective Courses

9 Credits

Master Thesis

6 Credits

Admission Requirements:

- A Bachelor Degree in Chemistry or equivalent from a recognized university.
- A minimum cumulative GPA of 2.5 on a 4-point scale or equivalent is required for admission into the Master Program.
- Candidates with lower GPA may be admitted on a conditional basis for a maximum of two semesters on a full time basis to prove good performance.
- English proficiency testified with minimum TOEFL score of 530 or IELTS level 6 for candidates applying to English medium-based majors.
- Pass the interview

Career Opportunities:

- Graduates of the Masters of Chemical Sciences program have numerous opportunities in academia, industry, and government sectors.
- The demand for Chemical Sciences graduates is high, with universities and government ministries providing substantial employment prospects.
- Additionally, various industries, including chemical, pharmaceutical, and environmental sectors, actively seek out these graduates for employment.

Contact Information:

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