

## **B Sc (Hons) Botany/Zoology/ Physics/ Chemistry -Elite Programme**

**Eligibility:** 10+2 (PCB/ PCM)

I. Scholarship Seats: Students who happen to be among top one percent in Class XII examination with cut-off marks percentage as given in DST Website [www.inspire.dst.gov.in](http://www.inspire.dst.gov.in) for SHE scholarships OR have secured in the Joint Entrance Test of IIT top 10,000 ranks, JEE (top 10,000 ranks) plus those clearing AIPMT (top 10,000 ranks); All Kishore Vaigyanik Protsahan Yojana (KVPY) Fellows, National Talent Search Examination (NTSE) Scholars, International Olympiad Medalists and Jagadish Bose National Science Talent Search (JBNSTS) Fellows.

II. Non-Scholarship Seats: Minimum Marks 70%

**Duration:** 6 semesters (B Sc Hons)

**Basis of Admission:** By merit of qualifying examination.

Elite FULLY FREE EDUCATION programmes with provision of liberal scholarships under INSPIRE Scheme of Department of Science & Technology, Govt. of India, and financial assistance supplemented by Shoolini University. Similarly, they shall be supported (including tuition fee, lodging and boarding) for M Sc/ PhD.

## **M Sc Pharmaceutical Chemistry**

**Eligibility:** B Sc with Chemistry as one of the subject OR B Pharmacy; minimum marks 50%

**Duration:** 4 semesters

**Basis of Admission:** By merit of qualifying examination.

The course M Sc in Pharmaceutical Chemistry provides in-depth knowledge that enables the students to work more effectively within pharmaceutical industry. The curriculum has been designed to inculcate relevant advanced skills that are essential in the areas of drug discovery, drug design and development of high quality pharmaceutical products. The M Sc in Pharmaceutical Chemistry is also a springboard to a research-based career.

## **BA (Hons) Economics**

**Eligibility:** 10+2 (Any stream) with at least 50% marks

**Basis of Admission:** By merit of qualifying examination

**Duration:** 6 semesters

Economists are involved in the most fundamental decisions in the areas of planning and finance. Their skills are needed in all sectors of industry as well as by international non- and quasi- governmental agencies. This course will give you the vital core technical and analytical skills to enable you to embark on a successful career in economics.