## **B.Sc.** in Biomedical Science

Biomedical Sciences is a field of study focusing on how certain areas of biology and chemistry can apply to health care. This is a discipline with a very wide range, encompassing multiple areas of speciality: Biomedical Science, physiological sciences and life sciences.

At school of science, we offer B.Sc. in Biomedical Science. This program cater to the needs of the Biotechnology, Pharmaceutical, Clinical Data Management, Molecular Diagnostics and Biomedical Industries. The course provides an understanding of the basic concepts with a holistic view to offer a broad, thorough and intellectually challenging approach in the areas of Science.



**Duration** 3 years B.Sc. program with an option of 4th year for a B.Sc. (Honours) degree

Eligibility 10 + 2 or equivalent examination with minimum 50% aggregate marks in Science stream and

Biology as compulsory subject

Selection Merit list based on aptitude test conducted by SDSOS, NMIMS and Biology marks obtained in 10+2 or equivalent examination. Additional 5 marks for those who scored 60% and above in Chemistry subject

## **Program Highlights**



Interdisciplinary curriculum



Practical based approaches to theory



**Experiential Learning** through Research project



Analytical and cognitive skill development

## **Future Prospects**

- Quality Control (Pharma, Biotech. industry)
- Clinical Data Management (Biostatistics, Bioinformatics)
- Molecular Diagnostics
- Applications Expert (Referral labs, Hospitals)
- Scientific Writing
- R & D (Academia and Industry)
- M.Sc. in Biomedical Science or related fields in India/Abroad
- Ph.D. (after B.Sc. Honours degree)

## **Electrifying Events**

- National Science Day
- Book Talk
- Excalibur (Annual Cultural event)
- Sports Day
- Club Activities (art, science, photography, nature, environment, sports)
- Visit to IIT Bombay









To know more: A admissions.sos@nmims.edu

https://science.nmims.edu

