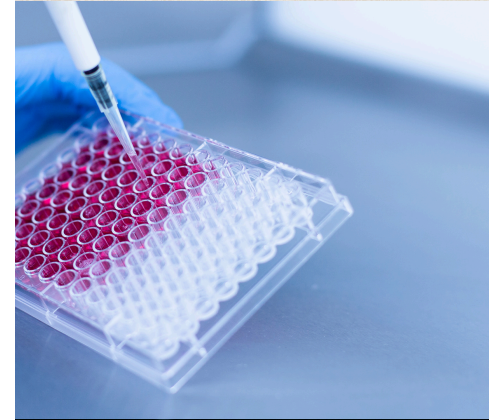




Shri Vile Parle Kelavani Mandal's
**MITHIBAI COLLEGE OF ARTS, CHAUHAN INSTITUTE
OF SCIENCE AND AMRUTBEN JIVANLAL COLLEGE
OF COMMERCE AND ECONOMICS
(EMPOWERED AUTONOMOUS)**

NAAC Accredited A⁺⁺ grade, CGPA: 3.55/ 4.00

SCHOOL OF HEALTH SCIENCES



SCHOOL OF HEALTH SCIENCES

Preamble

Based on various studies, it is observed that the Indian health sciences and health care sector is witnessing unprecedented growth and there is a need for skill-based public health programs focusing on skills in the fields of biomedical sciences, diagnostics, medical genetics, medical microbiology, epidemiology & public health, and nutrition & dietetics etc. Therefore, initiating programs in the health-science sector will be promising.

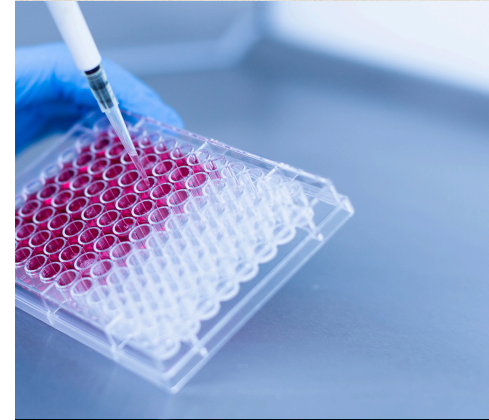
Eligibility and Admission Criteria

Class XII with Physics, Chemistry, Biology and English. The admission will be merit-based.

Scope

Mithibai college is a pioneer in the establishment of the School of Health Sciences in Mumbai initially offering four specialisations 'Biomedical Sciences', 'Medical Genetics', 'Epidemiology & Public Health', and 'Nutrition & Dietetics', with a focus on internships & projects and supplementary skills as communications, bioinformatics, data analytics, innovation, entrepreneurship and likes.

The structure of the program will be in line with Government of Maharashtra's directives about NEP. In the first two years, students will learn foundation courses in various areas, followed by advanced courses based on their specialisations.



SCHOOL OF HEALTH SCIENCES

Highlights

The B.Sc. Hons. program provides a solid foundation in health sciences, preparing students for diverse career opportunities. Students gain comprehensive knowledge of allied health sciences, enabling them to contribute effectively to health sciences.

The program strongly emphasises practical training through laboratory work, internships, and industry exposure, ensuring students acquire hands-on experience and real-world skills. Additionally, with a focus on research, innovation & entrepreneurship, the program fosters ideation, analytical reasoning, and adoption of evidence-based practices. Graduates of this program will be well-equipped to thrive in various health science sectors and make significant contributions to society.

Who should select Health Science program ?

This course is ideal for students who who want to pursue a career in health science management, policy formulation, public health and make a positive impact on society.

Why choose the SVKM's Mithibai College's School of Health Sciences?

The college has a legacy of offering higher education in science since 1961 and the trust SVKM, initiated the educational journey since 1934. With its innovative curriculum, advanced infrastructure, and experienced and expert faculty, the program provides a holistic and interdisciplinary approach to health sciences.

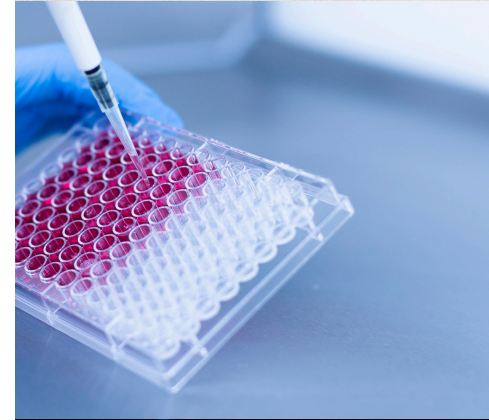


SCHOOL OF HEALTH SCIENCES

Duration of Programs

The school will offer

- **3-years B.Sc.** in Health Sciences.
- **4-years B.Sc. (Hons)** in Health Sciences with specialisations in any one from- 'Biomedical Sciences', 'Medical Genetics', 'Epidemiology & Public Health', and 'Nutrition & Dietetics'.
- **4-years B.Sc. (Hons with Research)** in Health Sciences with specialisations in any one from- 'Biomedical Sciences', 'Medical Genetics', 'Epidemiology & Public Health', and 'Nutrition & Dietetics'.
- **M.Sc.** in Health Sciences with specialisations in any one from- 'Biomedical Sciences', 'Medical Genetics', 'Epidemiology & Public Health', and 'Nutrition & Dietetics'.



SCHOOL OF HEALTH SCIENCES

Career opportunities to the graduates in health sciences

B.Sc. in Epidemiology and Public Health & B.Sc. in Biomedical Sciences

The program equips students with the knowledge and skills required to address public health issues and promote healthy living in communities. Public health is a broad term encompassing several areas, such as epidemiology, public policy, nutrition, maternal & child health, and infectious diseases. Therefore, there are several career options to explore, such as Community health worker, Public Health researcher, Health science Administrator, Public Health laboratories, Hospitals as Administrator or Researcher, Epidemiologist, etc.

B.Sc. in Medical Genetics

Forensic Science Technician/ Scientist, Basic Research Scientist, Clinical/Genetics Laboratory Scientist, Genetic Counsellor and likes.

B.Sc. in Nutrition and Dietetics

Registered Dietician, Sports Nutritionist, Public Health Nutritionist, Food Safety Auditor, Nutritionist, Food Processing Manager, Community nutritionist, freelance worker and similar job profiles.

