

# **Bachelor in Public Health Sciences**

The Bachelor in Public Health Sciences (BPHS) is a 4-year undergraduate program aligned with the National Education Policy (NEP) 2020, designed to equip students with comprehensive knowledge and skills in public health. This multidisciplinary course covers key areas such as epidemiology, health promotion, environmental health, biostatistics, and health policy management. NEP 2020 emphasizes a flexible and holistic education approach, allowing students to choose elective courses and pursue internships for practical exposure. The curriculum integrates modern teaching methods, including experiential learning, community engagement, and research projects, fostering critical thinking and problem-solving abilities. Graduates are prepared for diverse career opportunities in public health organizations, healthcare institutions, NGOs, and government agencies, contributing to the nation's health and well-being.

## **Eligibility conditions for admission in Bachelor in Public Health Sciences (BPHS) program are as follows:**

The candidate must have passed 10+2 with streams (Medical/Non-Medical) having subjects i.e. Physics, Chemistry, Biology/Biotechnology OR Physics, Chemistry, Mathematics, and English as a compulsory subject. The candidate must have minimum aggregate of 60% marks (57 % marks for SC/ST/Blind/Visually and differently abled candidates of Haryana only) in four subjects English, Physics, Chemistry, Mathematics/Biology/Biotechnology.

The admissions shall be made only on the basis of entrance exam conducted by the university.

The reservation policy of Haryana Govt. will be applicable. Other conditions of the admissions will be applicable as per university admission guidelines.

**Total Intake = 30 students**

## **Duration of the Course:**

Bachelor in Public Health Sciences (BPHS) shall be of Four Years duration having 8 Semesters of teaching and training. The program shall have an option of exit after each year successful completion awarding,

- Certificate in public health after first year
- Diploma in public health after two years

- Bachelor degree in public health after three years,
- Option of choosing UG Hons. degree and UG Research Degree options and award thereof

The credits to be awarded shall be as per university regulations. See details in curriculum framework for further details.

*Medium of Instruction and Examination shall be English.*

## **Objectives**

To develop Public Health professionals who shall:

- Apply the knowledge of Public Health Sciences to the community, health care delivery, research and population-based community health initiatives
- Ready to approach and address public health challenges in terms of Health Promotion, Disease Prevention and achieving wellness of the society
- Promote healthy lifestyles, research disease epidemiology and injury prevention as well as detect, prevent and respond to communicable diseases (including outbreaks) and non-communicable diseases
- Investigate disease outbreaks, their determinants and risks to improve health care delivery as well as quality and to influence policies and -programs