Program Outcomes, Program Specific Outcomes and Course Outcomes Ph.D. in Public Health

Program Outcomes (POs)

- PO1: To develop skills for collecting and interpreting information related to public health
- **PO 2**: Development of analytical and critical skills to address public health challenges in India
- **PO 3**: Polish the communication skills for health advocacy
- **PO 4**: Disseminating and evaluating public health data and information to inform policy making
- **PO 5**: To develop critical acumen for running public health programs in the country

Program Specific Outcome (PSOs)

- **PSO 1**: The students will acquire the necessary skills to work as Epidemiologists, Public Health Consultants, Public Health Administrator, Public Health Researcher, NGO manager at local and national level.
- **PSO 2:** The students will contribute to the process of policy making by disseminating their research findings to policy makers.
- **PSO 3**: Will help the student to enter academics and disseminate the learnings in public health to the community

Course PhD (Public Health)	Course Outcomes (COs)
First semester	
Research Methodology	CO 1: To provide necessary training in
(PH-601)	choosing methods, materials and scientific
	tools relevant for the chosen research
	problem.
	CO 2: Develop scientific thinking and
	inductive thinking and development of a
	critical temperament in research.
	CO 3: To put various research methods into
	the practice of public health.
Methods in Public Health	CO 1: To introduce various approaches to
(PH-602)	research methodologies in public health.
	CO 2 : To introduce familiarity with various
	research methods used in public health
	CO 3: Choosing a theoretical framework
	within which various methods are to be
	placed while designing the study

Social science perspectives of health and	CO 1 : To draw the intersectionalities among
illness	disciplines of social sciences and biomedical
(PH-603)	approach to health
(000)	CO 2: To understand the concept of holistic
	approach to health and healthcare.
Seminar	CO 1: To hone the analytical as well as
(PH-604)	communication skill of the student
	CO 2: To read and analyse the latest
	research in area of Public Health
Epidemiology	CO 1: To define and delineate various
(PH-605)	theoretical and conceptual issues in
(111 002)	Epidemiology.
	CO 2: To develop understanding of the
	social epidemiology apart from clinical
	epidemiology
	CO 3: To develop an epidemiological
	perspective to public health.
Nutrition and health	CO 1: To introduce various determinants
(PH-606)	which influence the access of food and the
(-22 000)	study of nutritional status and its linkages
	with health from a public health perspective.
	CO 2: To focus on the nutrition in women
	which in turn determines the nutritional
	status of the child.
	CO 3: To draw inferences from the
	epidemiology of nutrition in order to suggest
	or design policy approaches exclusive to
	nutrition in public health.
Women's Health	CO 1: To provide theoretical and conceptual
(PH-607)	understandings of the gender and how does
	gender determine health and access to
	healthcare specifically orienting it to India.
	CO 2: To understand the social inequalities
	in health from the perspective of
	CO 3 : To use the dimension of gender while
	conducting research or any interventions for
	improvement of health in population.
Second semester	
Comprehensive examination	CO 1: To evaluate the learning of the
	research scholar
	CO 2: To prepare the scholar for
	uncertainties in research
	CO 3: to help develop clarity for carrying out
	research
Synopsis writing	CO 1: To finalise the area of research
	CO 2: To pilot the research design
	CO 3: To set an outline for final research
Third, Fourth, Fifth and Sixth semester	
Undertake the research work for thesis	CO 1: To visit the field for understanding
	nuances of research

CO 2: To apply various methods of
analysing the data CO 3: To disseminate the research findings