

Branch Name:	Management
Program Code:	MS101
Course Title:	Public Health and Management
Course Code:	24-VAC164-2C
Pre-requisite Course:	Fundamentals of Social Sciences, Introduction to Economics, Basic knowledge of Indian Governance System, Introduction to Management Principles

Course Objectives:

1. Create a basic understanding of fundamentals of public health.
2. Know the health system of India along with public health planning and implication of policy making.
3. of policy making.
4. Provide an overall exposure to contemporary issues of Indian Public Health and
5. know the recent policy initiatives to address those challenges.

Teaching and Examination Scheme:

Teaching Scheme (Hours per week)				Evaluation Scheme (Marks)				
Lecture (L)	Tutorial (T)	Practical (P)	Credit	Theory (Marks)		Practical (Marks)		Total (Marks)
				University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
02	-	-	02	25	25	-	-	50

Course Contents:

Unit No	Topic	Total Hours	Weightage (%)
1	Public Health & Health Systems in India Concept and Meaning of Public Health, Role and Importance of Public Health in Society, Evolution of Public Health (Global & Indian Context), Global Health Framework, Introduction to World Health Organization, Understanding Health and Disease, Health Equity and Social Determinants of Health, Measures of Health Status (IMR, MMR, DALY, QALY), History of Public Health in India, Organization of Health Systems in India, Three-tier Health Care Structure, Key Issues in Indian Health System	15	50%
2	Management, Health Planning, Monitoring & Evaluation Concepts and Importance of Planning, Levels of Planning (Macro to Micro), Steps in Health Planning, Tools for Health Planning (SWOT, Logical Framework), Resource Allocation and Budgeting, Health Management Concepts, Functions of Management in Health System, District Health Planning, Implementation of Health Programmes, Introduction to Monitoring, Introduction to Evaluation, Types of Evaluation (Process, Outcome, Impact), Health Indicators (Input, Output, Outcome), Health System Frameworks, Application of Health System Frameworks	15	50%
	Total Hours	30	100%

Text Books:

- Goldsteen RL, Goldsteen K, Dwelle TL Introduction to Public Health: Promises and Practices, Springer Publishing Company
- Sen A, "Health in Development", Bulletin of the World Health Organization, Vol.77(8)
- Balarajan Y, Selvaraj S, Subramanian SV, "Health care and equity in India", The Lancet, Vol. 377(9764)
- R N Batta (, "Public health management in India: Concerns and options", Journal of Public Administration and Policy Research, Vol. 7(3)

- National Health Policy 2017, Ministry of Health and Family Welfare, Govt. of India

Reference Books:

- Public Health Management: Principles and Practice – Sunder Lal & Vikas (CBS Publishers)
- Source Book of Management of Public Health Infrastructure – P. Sigamani, N.U. Khan & Gurumurthy Ramachandran
- Essentials of Public Health Management – L. Fleming Jr (Fallon)
- Public Health Education, Management, System and Practices in the Context of the Indian Subcontinent (Cambridge Scholars)
- Public Health Leadership and Management – SAGE Publications (case-centric reference)

List of Open-Source Software/learning website:

- Swayam – Public Health Management – Free public health management course from IIM Bangalore via Swayam (MOOC)

Course Learning Outcomes (CLO):

1. Understand the fundamental concepts, approaches, frameworks and key measures related to population health
2. Comprehend patterns of key population health indicators and respective policy efforts made by the Indian Government
3. Understand the process of developing evidence-based public health planning and nuances of policymaking

Mapping of CLO with PO and PSO

Course Learning Outcomes	Program Outcomes (POs)							Program Specific Outcomes (PSOs)
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1
CLO1	H		M	H		L	M	H
CLO2		H	L		L			L
CLO3	M			L		H	L	M

H: High, M: Medium, L: Low