



**PARVATHANENI BRAHMAYYA
SIDDHARTHA COLLEGE OF ARTS & SCIENCE**
Autonomous
Siddhartha Nagar, Vijayawada-520010
Re-accredited at 'A+' by the NAAC

Course Code				23ZOMDL201			
Title of the Course				HEALTH & HYGINE			
Offered to:				BA HONS ECONOMICS			
L	2	T	0	P	0	C	2
Year of Introduction:		2024-25		Semester:		3	
Course Category:		MDC		Course Relates to:		GLOBAL	
Type of the Course:				Multidisciplinary			
Crosscutting Issues of the Course :				Environment and sustainability			
Pre-requisites, if any				Basic knowledge about evolution and zoogeography			

COURSE DISCRPTION:

The Bachelor of Science (Health and Hygiene) is designed to address broad spectrum of health-related issues within the industry, community, hospitals and health sector. The content covers up para-medical, administrative, financial, social, informational and occupational aspects around the modern healthcare standards. In simple terms, health refers to a person's physical, emotional and psychological well-being. Hygiene refers to good practices that prevent disease and lead to good health, especially cleanliness, proper disposal of wastewater and drinking water supply. Better hygiene leads to better health, confidence and overall growth. Good hygiene is critical for preventing the spread of infectious diseases and helping children lead long, healthy lives. It also prevents them from missing school, resulting in better learning outcomes.

Course Objectives:

S.NO	COURSE OBJECTIVES
1	To understand and apply the emerging concepts and issues to health, hygiene and sanitation
2	To critically understand the present scenario of health hygiene in Indian and Northeast
3	To apply and design hygiene promotion and education programs for development.
4	Anticipate, recognize, evaluate, and control factors in the workplace and the environment.
5	Integrate industrial hygiene techniques, biostatistics, epidemiology, management, and environmental health concepts.

Course Outcomes : At the end of the course, the student will be able to...

CO No	COURSE OUTCOME	BTL	PO	PSO
CO1	Better hygiene leads to better health, confidence and overall growth.	K2	4	1
CO2	Good hygiene is critical for preventing the spread of infectious diseases and helping children lead long, healthy lives.	K1	4	1
CO3	Good personal hygiene helps stop you from getting sick and spreading germs.	K1	4	1
CO4	Washing your hands often is a good way to stop the germs on your hands making you sick.	K2	4	1
CO5	Length of Life, including premature death, life expectancy and infant mortality.	K4	4	1

For BTL: K1: Remember; K2: Understand; K3: Apply; K4: Analyze; K5: Evaluate; K6: Create

CO-PO MATRIX									
CO NO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
CO1				2				1	
CO2				2				1	
CO3				2				1	
CO4				2				1	
CO5				2				1	

Syllabus:

Unit-1	<p>Introduction to Sanitation and Hygiene for Health:</p> <p>Definitions and Concepts and their role</p> <ul style="list-style-type: none"> • Global, national and regional perspective • Relation between health , hygiene & sanitation
	<ul style="list-style-type: none"> • Relevance & importance of health, hygiene in the contemporary times <p>Web links:</p> <p>https://www.unicef.org/wash/sanitation</p> <p>Assignment Importance of health and hygiene</p>

<p>Unit -2</p>	<p>Occupational Health and Hygiene</p> <ul style="list-style-type: none"> • Link between occupational hygiene, risk assessment & risk management. • Sanitation problems of the workplace: industries, academic institutions, corporate, hospitals, Public spaces etc. <p>Web links:</p> <p>https://srs.ubc.ca/health-safety/occupational-hygiene</p> <p>Assignment: sanitation problems</p>
<p>Unit-3</p>	<p>Present scenario of health hygiene in India</p> <p>Health Hygiene Promotion & Education:</p> <ul style="list-style-type: none"> • Reproductive & sexual health of the women • Indigenous hygiene & sanitation practices • Cultural beliefs of the people of India in relation to health & hygiene- role & impacts <p>Web links:</p> <p>https://www.colss.net/sample-chapters/c03/E2-20A-02-03.pdf</p> <p>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5290765/</p> <p>Assignment : Role and impacts of health and hygiene</p>

Textbooks

1. A. Jiménez, 2009, infrastructure function and hygiene. Epidemiology and Community Health.
2. Bailie, R. S. (2011). Evaluation of an Australian indigenous housing programme: Community level impact on crowding.

References:

1. Craps, M., Dewulf, A., Mancero, M., Santos, E., & Bouwen, R. (2004). Constructing common ground and re-creating differences between professional and indigenous communities. 14, 378–393. doi:10.1002/casp.796
2. Collard, K. S. et al. (2005). Mutual obligation in indigenous health: Can shared responsibility agreements be truly mutual? Medical Journal of Australia, 182, 502–504

Semester-End Examination Model Question Paper

23ZOMDL231: HEALTH AND HYGIENE

Semester: III

BA Hons Economics

Max.Marks: 35M

Time: 2 Hrs.

Section A

Answer any **THREE** of the following.

3X5=15M

1. Distinguish the differences between health & Hygiene.
2. Describe the sanitation problems.
3. Illustrate the sanitation workplaces.
4. Elaborate the risk assessment.
5. Describe the sexual health of woman.

K3
K1
K3
K2
K1

Section –B

Answer **TWO** of the following

2 x 10 = 20M

6. Describe the concepts and role of the health and hygiene.
7. Elaborate the global and national perspectives.
8. Describe the sanitation problems of workplaces and industries.

K2
K2
K2
