Sanjay Ghodawat University, Kolhapur EstablishedasStatePrivateUniversityunderGovt.ofMaharashtra.ActNoXL,2017		2020-20 EXM/P/09/00
Year andProgram: FY D Pharm	**School of Pharmaceutical Sciences**	**Department:** Pharmacy
CourseCode: DP106T	**CourseTitle:** Health Education and Community Pharmacy	**Part I**
Date: 17-08-2021 **Day:Tuesday** **Time: 10.30 AM To 12.30 PM**	**Examination:**Annual	**MaxMarks:**50

Instructions 1.All questions are compulsory.
2.Draw a neat labeled diagram if necessary.

			Marks	Bloom's Level	CO
Q.1		**Shortanswerquestion.** **AnsweranySix outofEight (2 x 6)**	**12**		
	a	Define the term Microbiology with example.	02	L1	CO2
	b	Enlist water soluble vitamins.	02	L1	CO1
	c	Define Health Education and Disease.	02	L1	CO1
	d	Enlist the contents of First-aid kit.	02	L1	CO4
	e	Discuss modes of transmission of Malaria and Plague.	02	L2	CO3
	f	Describe ill effects of light.	02	L2	CO3
	g	Discuss the role of Pharmacist in promoting Family planning.	02	L2	CO4
	h	Draw a well labeled diagram of Virus.	02	L3	CO2
Q.2		**Explain with suitable diagram, flow chart and Reaction.** **Answer any Three out of Five (3x3)**	**09**		
	a	Explain any three determinants of health.	03	L2	CO1
	b	Discuss classification of food.	03	L2	CO2
	c	Classify different methods of contraceptives with example.	03	L2	CO4
	d	Explain emergency treatment of Snake bite.	03	L3	CO4
	e	Discuss methods of solid waste disposal.	03	L2	CO3
Q3		**Illustrate following with suitable example.** **Answer any Three out of Five (3x3)**	**09**		
	a	Explain first aid treatment for burn.	03	L3	CO4
	b	Discuss about types, prevention and control of diabetes mellitus.	03	L2	CO1
	c	Differentiate Case control study and Cohort study.	03	L4	CO3
	d	Describe major components of epidemiology.	03	L2	CO2
	e	Enlist and give functions of any six minerals present in the body.	03	L1	CO1

Q.4		**Write a short note on following** **Answer any Two out of Three (3x2)**	**06**		
	a	Discuss sources, functions, deficiency of Vitamin A.	03	L2	CO1
	b	Describe different stages of demographic cycle.	03	L2	CO4
	c	Differentiate between Active immunity and Passive immunity.	03	L4	CO2
Q.5		**Discuss the following** **Answer any Two out of Three (3x2)**	**06**		
	a	Discussin detail staining techniques for bacteria.	03	L2	CO2
	b	Illustrate national immunization schedule.	03	L3	CO2
	c	Explain disinfection procedure for sputum and dead body.	03	L2	CO2
Q6.		**Long answer questions** **Answer any Two out of Four (4x2)**	**08**		
	a	Describe CPR method in detail.	04	L2	CO4
	b	Explain cancer, its types along with control and prevention measures.	04	L2	CO1
	c	Discuss causative agent, mode of transmission, symptoms and prevention for diphtheria.	04	L2	CO3
	d	Discuss causative agent, mode of transmission, symptoms and prevention for Chicken pox.	04	L2	CO3

****