BACHELOR OF SCIENCE (CARDIOVASCULAR TECHNOLOGY) (CBCS - 2020 COURSE)

B. Sc. (Cardiovascular Technology) Sem - II :SUMMER- 2022 SUBJECT : ELECTIVE :INTRODUCTION TO QUALITY & PATIENT SAFETY

Day : Date :		rday)7-2022	S-23338-2022	Time: 10:00 AM-12:00 PM Max. Marks: 10
N. B.				200 - 100 -
it. ker			here are THREE sections as	
			ection A Objective Type Questions ection B Long Type Questions	– 10 Marks – 20 Marks
		S	ection – C – Short Type Questions	– 10 Marks
	2)	S	ection - A is given on SEPARATE sheet and	has to be answered on SAME
			heet. This sheet should be completed within the examination. This sheet with Section – A or	
	3)	Y	ou have to make $$ such kind of mark in the bo	
	4)	I	there is no negative marking.	
Seat	No. :			
			SECTION - A	
Q. 1	MC	CQ's		
1)		The t	erm MSDS stands for	
	a)		Man Safety Data sheet	
	b)	e de la companya de l	Medical Supplies Data Sheet	
	c)	1	Material Safety and Data Sheet	
	d)		Material Safety Data Sheet	
2)		First	aid after any sharp injury includes	*
	a)	Manual Control of the	Tying a tourniquet	
	b)		Washing the wound under running water	
	c)		Suturing the wound	
	(!)	1	Dressing	
3)		Proce	ess used to kill microbes and their spores	·
	a)		Antisepties	
	b)		Sterilization	
	e)	7	Asepsis	
	d)		Disinfectant	
4)			process of disposing bio medical waste in a process of disposing bio medical waste in a process of dispositions.	
	a)		Land fill	
	b)	and the same of th	Recycling	
	e)	and the second s	Vermi composting	
	d)		Incineration	

5)	When should you wash your hands with soap and water?		n should you wash your hands with soap and water?	
	a)		When your hands are visible dirty	
	b)		Before / after eating	
	c)	American (1)	After using the rest room	
	d)		All of the above	
6)		Maharashtra Pollution Control Board (MPCB) has classified the bio medica waste into categories as per the 2019 guidelines.		
	a)		2	
	b)		3	
	c)		4	
	d)		5	
7)		What	t are the Occupational Hazards related to Laboratory?	
	a)	[]	Chemical hazard	
	b)		Bio hazard	
	c)		None of the above	
	d)		All of the above	
8)		Hand	rub should be performed within	
,	a)		25 to 30 seconds	
	b)	F1	45 to 50 seconds	
	c)		1 Minute	
	c) d)		1 Minute 2 Minutes	
		de la constantina del constantina de la constantina de la constantina del constantina de la constantin		
9)		The second of th		
9)		The second of th	2 Minutes	
9)	d)	The second of th	2 Minutes correct segregation of Microbiological culture in BMW bag.	
9)	d) a)	Mark	2 Minutes correct segregation of Microbiological culture in BMW bag. Directly in yellow bag	
9)	a) b)	Mark	2 Minutes correct segregation of Microbiological culture in BMW bag. Directly in yellow bag Red bag	
,	a) b) c)	Mark	2 Minutes correct segregation of Microbiological culture in BMW bag. Directly in yellow bag Red bag After autoclaving into yellow bag Black bag	
9)	a) b) c) d)	Mark	2 Minutes correct segregation of Microbiological culture in BMW bag. Directly in yellow bag Red bag After autoclaving into yellow bag	
,	a) b) c) d)	Mark	2 Minutes correct segregation of Microbiological culture in BMW bag. Directly in yellow bag Red bag After autoclaving into yellow bag Black bag nich condition Informed consent is not required?	
,	a) b) c) d)	Mark	2 Minutes correct segregation of Microbiological culture in BMW bag. Directly in yellow bag Red bag After autoclaving into yellow bag Black bag nich condition Informed consent is not required? HIV Test	

* * * * *

BACHELOR OF SCIENCE (CARDIOVASCULAR TECHNOLOGY) (CBCS - 2020 COURSE)

B. Sc. (Cardiovascular Technology) Sem - II :SUMMER- 2022 SUBJECT : ELECTIVE :INTRODUCTION TO QUALITY & PATIENT SAFETY

Time: 10:00 AM-12:00 PM Day: Saturday S-23338-2022 Date: 16-07-2022 Max. Marks: 30 N. B. : 1) There are **THREE** sections as Section – A – Objective Type Questions -- 10 Marks Section – B – Long Answer Questions -- 20 Marks Section - C - Short Answer Questions – 10 Marks Section – B has Four Long answer questions and ANY TWO questions have to 2) be answered. Section - C has Six Short answer questions and ANY FIVE questions have to be 3) answered. Section – B and Section – C should be written in **SAME** answer sheet. 4) 5) Draw neat and labelled diagrams WHEREVER necessary. SECTION - B Long Answer Questions (attempt ANY TWO) (20)1) Enlist any five IPSG (International Patient Safety Goals) and explain any two in detail. Enumerate indications for Basic Life Support (BLS). Explain CAB sequence 2) Differences between Sterilization and Disinfection. Explain various methods 3) of Sterilization. Define Accreditation. Explain its benefits to Patients, Hospitals. Employees 4) and Regulatory bodies. SECTION - C (10)Short Answer Questions (attempt ANY FIVE) 1) Define Quality and enlist 10 chapters of NABH. Describe management of code red in laboratory. 2) Incident Reporting Mechanism. 3) Use of different Personal Protective Equipments (PPE) in hospital. 4) Color code of BMW and their utility. 5) Vulnerable patient policy. 6)

* * * * *