



COMMON PRE-BOARD EXAMINATION
HEALTH CARE-Code No. 413
Class-X-(2025-26)

SET: 1

Time allowed: 2 Hrs.

Maximum Marks: 50

General Instructions:

1. Please read the instructions carefully.
2. This Question Paper consists of **21 questions** in two sections – Section A & Section B.
3. Section A has objective-type questions, whereas Section B contains subjective-type questions.
4. **Out of the given (5 + 16 =) 21 questions, a candidate has to answer (5 + 10 =) 15 questions in the allotted (maximum) time of 2 hours.**
5. All questions of a particular section must be attempted in the correct order.


6. SECTION A - OBJECTIVE TYPE QUESTIONS (24 MARKS):

- i. This section has 05 questions.
- ii. There is no negative marking.
- iii. Do as per the instructions given.
- iv. Marks allotted are mentioned against each question/part.

7. SECTION B – SUBJECTIVE TYPE QUESTIONS (26 MARKS):

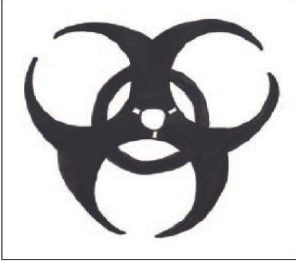
- i. This section contains 16 questions.
- ii. A candidate has to do 10 questions.
- iii. Do as per the instructions given.
- iv. Marks allotted are mentioned against each question/part.


SECTION A: OBJECTIVE TYPE QUESTIONS

Q.1	Answer any 4 out of the given 6 questions on Employability Skills (1 x 4 = 4 marks)	
i.	 <p>Which method of communication is depicted in the figure given? (a) Face-to-face informal communication (b) e-mail (c) Other Methods (d) Notices/Posters</p>	1
ii.	<p>Which one of the following self-motivations helps you in? (a) To be dependent on others (b) To care for others (c) To help others (d) To improve your quality of life</p>	1
iii.	<p>The self-management skills of an employee are very important at the workplace to acquire _____. (a) Driving skill (b) Maintenance skill (c) Self-confidence (d) Physical strength</p>	1
iv.	<p>How can a virus enter a computer? (a) Online games (b) Creating a new file in Word (c) Designing a presentation (d) All the above</p>	1
v.	<p>Which of the following entrepreneurship refers to starting industries in which manufacturing, trading, providing services, and production are done on a micro scale? (a) Women's entrepreneurship (b) Agricultural entrepreneurship (c) Small-scale entrepreneurship (d) None of these</p>	1
vi.	<p>Which of the following sources of energy is from a renewable source? (a) Solar energy (b) Wood (c) Coals (d) Petrol</p>	1
Q.2	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)	
i.	<p>What is the primary source of funding for government hospitals? (a) Donations from individuals. (b) Patient's fees</p>	1

	(c) Endowments (d) Government funding	
ii.	Which department in a hospital provides services around the clock for patients requiring immediate care? (a) Outpatient Department (OPD) (b) Inpatient Department (IPD) (c) Emergency Department (d) Physiotherapy Department	1
iii.	What level of medical care is closest to the people and provides essential healthcare services? (a) Primary Care Level (b) Secondary Care Level (c) Tertiary Care Level (d) Quaternary Care Level	1
iv.	Which type of hospital is established and incorporated under the Society Registration Act or Public Trust Act- (a) Voluntary Hospital (b) Private Nursing Hospital (c) Corporate Hospital (d) Government Hospital	1
v.	While communicating you must _____ of the message. (a) concentrate on the content (b) avoid the content (c) interpret the content (d) neglect the content	1
vi.	_____ is the study of Bones. (a) Splanchnology (b) Osteology (c) Mycology (d) Cytology	1
Q.3 Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)		
i.	An optimal _____ is essential for normal growth, development, and functions of the organs, or normal reproduction, growth, and maintenance. (a) Nutritional status (b) Financial status (c) Recreational status (d) Educational status	1
ii.	A person's dietary pattern is usually slow to change because food habits are deeply rooted in the past. Food choice has always been influenced by non-nutritional factors. What are those factors? A. religious taboos B. ethnicity C. gender roles D. social status (a) A, B and C (b) B, C and D (c) All the above (d) None of the above	1
iii.	What kind of diet does a patient need when the person is suffering from a peptic ulcer? (a) soft diet (b) bland diet	1

	(c) liquid diet (d) low salt diet	
iv.	Tachycardia is the term used for _____. (a) Increased respiration (b) Increased pulse rate (c) High B.P. (d) Decreased respiration	1
v.	The central plane, which divides the body into two halves, is called - (a) Lateral (b) Medial (c) Anterior (d) Posterior	1
vi.	Computers are also used in the monitoring of _____. (a) Patient's reports (b) Patient's records (c) Doctor's records (d) Room's records	1
Q.4 Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)		
i.	What kind of diseases are caused by microbes that spread like the common cold and flu? (a) Brain cancer (b) Infectious disease (c) Liver disease (d) Digestive problem	1
ii.	Protozoa is a type of _____. (a) Virus (b) Bacteria (c) Parasite (d) Fungi	1
iii.	Name the disease which occurs in humans through the saliva of infected animals through bite. (a) Smallpox (b) Rabies (c) Hepatitis B (d) AIDS	1
iv.	An acute contagious disease caused by a virus occurring in children, causing red spots on the skin, fever and inflammation of air passages is called _____. (a) Diphtheria (b) Hepatitis A (c) Measles (d) Chickenpox	1
v.	The human skeleton is made up of _____ bones. (a) 210 (b) 206 (c) 204 (d) 209	1
vi.	Write the full form of EMS. (a) Emergency Medical Services	1

	(b) Elective Medical Services (c) Early Medical Services (d) Every Medical Services	
Q.5 Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)		
i.	Blood is the viscous fluid composed of _____. (a) Plasma and cells (b) Only plasma (c) Only cells (d) None of these	1
ii.	<div style="text-align: center;">  </div> <p>This is the sign of _____. (a) Biohazard (b) Radiation (c) Ergonomic hazard (d) Physical hazard</p>	1
iii.	Burns can be classified into three categories viz., first, second, third degree burns, depending on the _____ of burns. (a) severity (b) cause (c) reason (d) effect	1
iv.	Metered dose inhalers are used in which ailment? (a) Asthma (b) Typhoid (c) fever (d) Pellagra	1
v.	Duodenum, Jejunum and Ileum are parts of which portion of the digestive system? (a) Stomach (b) Small intestine (c) Large intestine (d) Sigmoid Colon	1
vi.	Press releases, sponsorships, special events and web pages are part of _____. (a) Advertising (b) Marketing (c) Sale promotion (d) Public Relations	1
SECTION B: SUBJECTIVE TYPE QUESTIONS Answer any 3 out of the given 5 questions on Employability Skills (2 x 3 = 6 marks). Answer each question in 20 – 30 words.		

Q. 6	 <p>Identify the type of verbal communication. Explain, giving an example.</p>	2
Q. 7	List two factors that affect self-confidence.	2
Q. 8	Can computer viruses infect hardware?	2
Q. 9	Write four qualities of a successful entrepreneur.	2
Q.10	Write two major advantages gained by using ' <i>Kulhads</i> ' clay pots in Varanasi and Raebareli.	2
	Answer any 4 out of the given 6 questions in 20 – 30 words each (2 x 4 = 8 marks)	
Q.11	Write down the functions of the following departments of hospital. i. Anaesthesiology ii. Inpatient Department (IPD)	2
Q.12	Enumerate four types of diet served in the hospital.	2
Q.13	What is sterilisation?	2
Q.14	What are the basic principles of first aid?	2
Q.15	Distinguish between the following: (a) Medial and Lateral (b) Superior and Inferior	2
Q.16	Write the clinical applications of computers in patient care.	2
	Answer any 3 out of the given 5 questions in 50– 80 words each (4 x 3 = 12 marks)	
Q.17	If Garima is working as GDA in any hospital, and she assists in emergency services required for dealing with accidents, natural disasters, etc. as per the health care team members. Explain the services that she can provide as GDA in an emergency in a hospital.	4
Q.18	Explain the characteristics of the care plan.	4
Q.19	What are the GDA's responsibilities with regard to the nutrition of the patient?	4
Q.20	As a GDA, how can one explain about the important rules for First Aid.	4
Q.21	Explain the structure and function of heart	4