CBSE | DEPARTMENT OF SKILL EDUCATION

HEALTH CARE (SUBJECT CODE- 413)

CLASS X (SESSION 2021-2022)
BLUE-PRINT FOR SAMPLE QUESTION PAPER FOR TERM -1

Max. Time Allowed: 60 Minutes (1 Hr.)   **Max. Marks: 25**

PART A - EMPLOYABILITY SKILLS (05 MARKS):

UNIT NO.	NAME OF THE UNIT	NO. OF QUESTIONS (1 MARK EACH)
1	Communication Skills-II	2
2	Self-Management Skills-II	2
3	Information and Communication Technology Skills-II	2
TOTAL QUESTIONS		**6 Questions**
NO. OF QUESTIONS TO BE ANSWERED		**Any 5 Questions**
TOTAL MARKS		**1 x 5 = 5 Marks**

PART B - SUBJECT SPECIFIC SKILLS (20 MARKS):

UNIT NO.	NAME OF THE UNIT	NO. OF QUESTIONS (1 MARK EACH)
1	Health care Delivery Systems	12
2	Introduction to care plan and care of patients	8
3	Sterilization and disinfection	7
TOTAL QUESTIONS		**27 Questions**
NO. OF QUESTIONS TO BE ANSWERED		**20 Questions**
TOTAL MARKS		**1 x 20 = 20 MARKS**

CBSE | DEPARTMENT OF SKILL EDUCATION

Health Care (SUBJECT CODE- 413)

Max. Time Allowed: 60 Minutes (1 Hr.)   **Max. Marks: 25**

General Instructions:

1. Please read the instructions carefully
2. This Question Paper is divided into 03 sections, viz., Section A, Section B and Section C.
3. Section A is of 05 marks and has 06 questions on Employability Skills.
4. Section B is of 15 marks and has 20 questions on Subject specific Skills.
5. Section C is of 05 marks and has 07 competency-based questions.
6. Do as per the instructions given in the respective sections.
7. Marks allotted are mentioned against each section/question.
8. All questions must be attempted in the correct order

SECTION A

Answer any 5 questions out of the given 6 questions on Employability Skills   (1 x 5 = 5 marks)

1.	When you create a non-fiction text about current or recent news or items of general interest or specific topics, then what kind of writing process do you use?
	  a) Paragraph Writing
	  b) Article writing
	  c) Letter writing
	  d) Telegram writing
		1

2.	You are writing a series of sentences that are organized and coherent and are all related to a single topic. What type of writing will it be?
	  a) Paragraph
	  b) Letter
	  c) Telegram
	  d) Poem
		1

3.	A practice where Rahul is supposed to focus his mind on a particular object, thought or activity to achieve a calm mental state reducing stress. What is the practice?
	  a) Enjoying
	  b) Meditation
	  c) Physical exercise
	  d) Going on vacations with family and friends
		1

4.	Watching movies, attending concerts, playing games, involving in adventure sports, singing, dancing or even sketching can help you transcend to a happier mental state and help to manage stress. What is it called in together?
	  a) Recreational activities
	  b) Meditation
	  c) Taking nature walks
	  d) Yoga
		1

5.	You may have noticed the long horizontal bar present at the bottom of the screen on Computer. What is it called?
	     a) Taskbar
	     b) Menu bar
	     c) Search Box
	     d) Control panel
		1

6.	Name the part that allows the user to search a file or a folder or run executable files.
	     a) Shut down
	     b) Control panel
	     c) Search box
	     d) Menu bar
		1

SECTION B

Answer any 15 questions out of the given 20 questions   **(1 x 15 = 15 marks)**

7.	In a hospital one division is there that provides medicines to patients that are prescribed during their treatment. Identify the division of the hospital.
	     a) Pharmacy
	     b) Laboratory
	     c) Blood Bank
	     d) Cleaning and laundry
		1

8.	As a GDA, when you will work in any hospital, then you should know about the functions of different departments of hospital. Match the different functions of departments in hospital.	**1**

Departments		Functions
A) Dietary and Food Service	i)	This division provides medicines to patients that are prescribed during their treatment
B) Laboratory and Blood bank	ii)	This department is involved in keeping and organizing medical records (files) of patients.
C) Medical records	iii)	They provide provision of lab investigations and ensure availability of blood/blood products in the hospitals.
D) Pharmacy	iv)	This division provides catering and food services to inpatients and accompanying individuals as well as hospital staff

     a) A- iv, B-ii, C-iv, D- iii
     b) A-ii, B- iii, C-iv, D-i
     c) A- iv, B- iii, C- ii, D- i
     d) A- iv, B-i, C-ii, D- iii

9.	Name the hospital that provides care to patients suffering from infectious diseases. To prevent the disease spreading to others, these patients are kept in isolation wards/hospital. e.g. COVID-19 patients.
	     a) Teaching cum research Hospital
	     b) Isolation Hospital
	     c) Private Nursing Homes / hospitals
	     d) Voluntary Hospitals
		1

10.	In our country many hospitals are there which are generally owned by an individuals or group of doctors/individuals and they are run on a commercial basis. Name this kind of hospital.
	     a) Government Hospital
	     b) Teaching cum research Hospital
	     c) Private Nursing Homes / hospitals
	     d) Voluntary Hospitals
		1

11.	This department in hospital is located near the entrance and is the most integral part of the patient's service. This service is the interface for the first interaction of patient with the medical services. Identify the department of hospital. a) Purchase department b) Nursing department c) In- patient department d) Out -patient department	**1**
12.	Match the functions of following hospitals:	**1**

Hospitals	Functions
A) Voluntary Hospitals	i) They are generally owned by an individuals or group of doctors/individuals and they are run on a commercial basis.
B) Private Nursing homes	ii) They are run by public or private funds on a non–commercial basis.
C) Corporate Hospitals	iii) These are run by Central or State Governments or local bodies on non-commercial lines. These are funded by the government. They can be general or specialized hospitals.
D) Government Hospitals	iv) They are public limited companies formed under the Companies Act and are run on commercial lines. They can be either general or specialized or both.

a) A- iii, B- ii, C-i, D-iv
b) A- ii, B-i, C- iv, D-iii
c) A- iv, B-ii, C-i, D- iii
d) A- ii, B-iii, C-iv, D-i

13.	As a GDA when you supervise pregnancies and childbirth, growth and development of children, control communicable diseases, health education services and occupational health services and preventive health check- up, what kind of functions are you performing in hospitals? a) Promotive function b) Diagnostic function c) Emergency service function d) Preventive function	**1**
14.	The department of hospital has the responsibility for ensuring quality food service to the in-patients and according to their needs (based on type of diseases and any specific requirement) and doctor's advice. Which kind of department it can be? a) Dietary services b) Laundry services c) Housekeeping services d) Emergency services	**1**
15.	Nutrition is vital for life and health, and this kind of nutrition can seriously decrease one's level of wellness, therefore it is a vital component of nursing. This kind of nutrition should be improved to maintain good health. Identify the type of nutrition. a) Good Nutrition b) Adequate nutrition c) Optimal nutrition d) Poor nutrition	**1**

16.	This Plan, along with the history/assessment reflects integration of information from various disciplines involved in care of the patient and provides for identification of individualized patient needs/problems and care prioritization. It helps in setting long term and short term realistic measurable goals with a target date for resolution of problem. Identify the plan that is mentioned here. a) Treatment Plan b) Diagnosis Plan c) Care Plan d) Assistance Plan	**1**
17.	An optimal _____is essential for normal growth, development and functions of the organs, or normal reproduction, growth, and maintenance, for optimal activity and working efficiency, for resistance to infection and for repair of injury. a) Nutritional status b) Social status c) Community status d) Religious status	**1**
18.	Ram was not feeling well. He went to his mother and told her about his feeling. Then his mother took one instrument to measure the body temperature of Ram. Which instrument is this? a) Thermometer b) Sphygmomanometer c) Digital blood pressure monitor d) Pulse Oximeter	**1**
19.	As a GDA Rohit is working in a hospital. He has to play an important role in Administration of care plan. Rohit will follow some steps to perform his work in better way. Which of the following steps will be followed by Rohit? a) Assessment, Planning intervention, Implementation, Problem identification, and Evaluation b) Assessment, Implementation, Problem identification, Planning intervention, and Evaluation c) Assessment, Planning intervention, Problem identification, Implementation, and Evaluation d) Assessment, Problem identification, Planning intervention, Implementation, and Evaluation	**1**
20.	Rajni is a sprinter and she runs very fast. When she runs very fast then she feels that her heart beats are getting very fast. When she takes rest for some time after running, then her heart beats come down in normal range. What is the normal range of heartbeat? a) 40 to 60 beats b) 60 to 100 beats c) 100 to 120 beats d) 20 to 40 beats	**1**
21.	Renuka is working as a part of HDU. When any critical patient is coming in hospital then Renuka is shifting the patient to HDU depending upon the medical condition of patient. Which unit in hospital is called as HDU? a) High Dependency Unit b) High Dangerous Unit c) Heavy Dependency Unit d) Heavy Dangerous Unit	**1**

22.	Name an acute infectious disease of the small intestine that causes frequent watery diarrhea, vomiting, muscle cramps and severe dehydration.
	     a) Measles
	     b) Cancer
	     c) Malaria
	     d) Cholera
		1

23.	This is sub microscopic particle and can infect biological organism. They may have enveloped outside. They have core genetic material, nut no way to reproduce it on their own. They infect cells and take over their reproductive machinery to reproduce. Identify the organism.
	     a) Virus
	     b) Fungi
	     c) Parasite
	     d) Bacteria
		1

24.	They are like plants and made up of many cells. They cannot produce their own food from soil and water. They are eukaryotic, and possess true nucleus. Identify the organism.
	     a) Virus
	     b) Fungi
	     c) Parasite
	     d) Bacteria
		1

25.	Cleaning of the hospital room after discharge or transfer of a patient and readying it for another patient is very important part of hospital work. What is the process named as?
	     a) Controls of Bugs and Pests
	     b) Discharge Cleaning
	     c) Garbage removal
	     d) Sterilization
		1

26.	Once, your neighbour Raju Uncle got terrible breathing problem and high fever. You rushed him to hospital and there he was admitted in ICU. Name the unit of hospital where Raju Uncle was admitted.
	     a) Intensive control unit
	     b) Infection control unit
	     c) Intensive care unit
	     d) Infection care unit
		1

SECTION C
(COMPETENCY BASED QUESTIONS)

Answer any 5 questions out of the given 7 questions   **(1 x 5 = 5 marks)**

	Read the following passage and answer the Questions (27-33): Ravi is working as GDA in a reputed hospital. He is very cooperative and humble in nature, so he is responsible to deal with many departments of hospital. Ravi guides the patients in correct way and helps the patients and their attendants in a way that people like to come to this hospital for the great service. The different departments provides important services. These can include Physiotherapy, Radiology, Administrative and Finance Department, Public Relations Department etc. For the inpatient services the hospital is able to provide Dietary and food services, Hospital Disinfection and Sterilization services, Cleaning and Laundry, Laboratory and Blood bank, Maintenance and Engineering, Medical records department, Special service department, Pharmacy and Transportation services	

also. The hospital is also providing promotive, preventive, diagnostic functions as well as emergency services functions that can include the functions of caregiver, communicator, and the personnel responsible to perform curative and rehabilitative functions. The hospital is very clean and clear in nature as they are providing daily, periodic and discharge cleaning along with control of Bugs and pests. The hospital removes trash and garbage in proper manner by following the guidelines.

Once, Ravi's friend Rohan was playing football in the ground and suddenly he met an accident and got a deep cut in his leg with fracture in tibia. So, all the friends shifted Rohan in that hospital and called Ravi immediately. Ravi arranged for all medical help that is provided by hospital for Rohan and first aid was given immediately to stop bleeding. His blood pressure, temperature, pulse rate, respiration rate were measured and everything were normal else the body temperature. It was almost 102.2^0 F. Proper medication was given and Doctor has suggested to go for X-ray. After few hours Rohan got discharge from hospital after getting the proper treatment.

27.	When Rohan was getting discharge from hospital then the nurse gave Rohan all the information according to the prescription of doctor and has advised his attendants to visit one department of hospital to clear all the fees before getting discharge from the hospital. In which department Rohan's attendants will visit in hospital? a) Medical Record department. b) Purchasing Department c) Finance and Accounts Department d) Human resource department	1
28.	When Rohan was admitted in hospital he came in contact with the personnel who are required to meet the patient's holistic healthcare needs to promote health and the healing process. The personnel should support improving treatment for specific diseases and applies measures to restore the emotional and social well–being of the patient. Identify the specific personnel to whom Rohan met in hospital. a) Caregiver b) Communicator c) Emergency service d) Rehabilitative Function	1
29.	As per doctor's suggestion Rohan was taken to the department that supports in diagnosing the disease and providing treatment using advanced equipment, including Computed tomography (CT) scan, digital X-ray, angiography (imaging of blood vessels) and ultrasound scanning equipment. In which department Rohan visited in hospital? a) Physiotherapy b) Radiology c) Public relation d) Finance and administrative	1
30.	After getting admission in hospital the body temperature of Rohan got increased to 102.2^0 F. What is it called? a) Hypothermia b) Hypertension c) Hypotension d) Hyperthermia	1

31.	When Rohan got admission in hospital, then his Respiration rate was measured. What do you mean by this Respiration rate?
	  a) Number of beats of heart per minute
	  b) Number of breaths per minute
	  c) Number of eye movements per minute
	  d) Number of hand movements per minute
		1

32.	In the hospital, where Rohan got admitted contains a specific department in it which emphasizes on pest prevention through good sanitation practices and maintaining structures in optimum repair. Pesticides are used only when needed, primarily in baits. Records are kept of all pesticide applications. Identify the cleaning procedure.
	
	  a) Controls of Bugs and Pests
	  b) Daily Cleaning
	  c) Garbage removal
	  d) Sterilization
		1

33.	When Rohan got discharge from the hospital, then other patient got admission in that specific room where Rohan was staying for few hours. The hospital is following some cleaning processes to keep it clean in all aspects. Match the following cleaning processes with the specific objects that are getting cleaned in that specific process.	1

Cleaning Process	Matters to be cleaned
A) Daily Cleaning	i) includes washing windows, waxing floors, cleaning carpets, dusting high ceilings and changing drapers.
B) Periodic Cleaning	ii) includes cleaning the patient room after discharge or transfer of a patient and readying it for another patient.
C) Discharge Cleaning	iii) includes sweeping and mopping floors, dusting furniture, cleaning fixtures, walls, ceilings, windows and bathrooms, emptying trash cans, etc

  a) A-iii, B-ii, C-i
  b) A- ii, B-iii, C-i
  c) A-iii, B-i, C-ii
  d) A-ii, B-i, C-iii