

Marking Scheme
Strictly Confidential
(For Internal and Restricted use only)
Secondary School Examination, 2026

SUBJECT NAME **HEALTH CARE** (SUBJECT CODE **113**) (PAPER CODE **100**)

General Instructions: -

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| 1 | You are aware that evaluation is the most important process in the actual and correct assessment of the candidates. A small mistake in evaluation may lead to serious problems which may affect the future of the candidates, education system and teaching profession. To avoid mistakes, it is requested that before starting evaluation, you must read and understand the Spot Evaluation Guidelines carefully. |
| 2 | "Evaluation policy is a confidential policy as it is related to the confidentiality of the examinations conducted, Evaluation done and several other aspects. Its' leakage to public in any manner could lead to derailment of the examination system and affect the life and future of millions of candidates. Sharing this policy/document to anyone, publishing in any magazine and printing in News Paper/Website etc may invite action under various rules of the Board and BNS." |
| 3 | Evaluation is to be done as per instructions provided in the Marking Scheme. It should not be done according to one's own interpretation or any other consideration. Marking Scheme should be strictly adhered to and religiously followed. However, while evaluating, answers which are based on latest information or knowledge and/or are innovative, they may be assessed for their correctness otherwise and due marks be awarded to them. In Class-X, while evaluating two Competency-based questions, please try to understand given answer and even if reply is not from Marking Scheme but correct competency is enumerated by the candidate, due marks should be awarded. |
| 4 | The Marking scheme carries only suggested value points for the answers These are in the nature of Guidelines only and do not constitute the complete answer. The students can have their own expression and if the expression is correct, the due marks should be awarded accordingly. |
| 5 | The Head-Examiner must go through the first five answer books evaluated by each evaluator on the first day, to ensure that evaluation has been carried out as per the instructions given in the Marking Scheme. If there is any variation, the same should be zero after deliberation and discussion. The remaining answer books meant for evaluation shall be given only after ensuring that there is no significant variation in the marking of individual evaluators. |
| 6 | Evaluators will mark(✓) wherever answer is correct. For wrong answer CROSS "X" be marked. Evaluators will not put right (✓) while evaluating which gives an impression that answer is correct and no marks are awarded. This is most common mistake which evaluators are committing. |
| 7 | If a question has parts, please award marks on the right-hand side for each part. Marks awarded for different parts of the question should then be totalled up and written in the left-hand margin and encircled. This may be followed strictly. |

8	If a question does not have any parts, marks must be awarded in the left-hand margin and encircled. This may also be followed strictly.
9	If a student has attempted an extra question, answer of the question deserving more marks should be retained and the other answer scored out with a note "Extra Question".
10	No marks to be deducted for the cumulative effect of an error. It should be penalized only once.
11	A full scale of marks _____ (example 0 to 80/70/60/50/40/30 marks as given in Question Paper) has to be used. Please do not hesitate to award full marks if the answer deserves it.
12	Every examiner has to necessarily do evaluation work for full working hours i.e., 8 hours every day and evaluate 20 answer books per day in main subjects and 25 answer books per day in other subjects (Details are given in Spot Evaluation Guidelines). This is in view of the reduced syllabus and number of questions in question paper.
13	<p>Ensure that you do not make the following common types of errors committed by the Examiner in the past: -</p> <ul style="list-style-type: none"> • Leaving answer or part thereof unassessed in an answer book. • Giving more marks for an answer than assigned to it. • Wrong totaling of marks awarded on an answer. • Wrong transfer of marks from the inside pages of the answer book to the title page. • Wrong question wise totaling on the title page. • Wrong totaling of marks of the two columns on the title page. • Wrong grand total. • Marks in words and figures not tallying/not same. • Wrong transfer of marks from the answer book to Online Award List. • Answers marked as correct, but marks not awarded. (Ensure that the right tick mark is correctly and clearly indicated. It should merely be a line. Same is with the X for incorrect answer.) • Half or a part of answer marked correct and the rest as wrong, but no marks awarded.
14	While evaluating the answer books if the answer is found to be totally incorrect, it should be marked as cross (X) and awarded zero (0) Marks.
15	Any un assessed portion, non-carrying over of marks to the title page, or totaling error detected by the candidate shall damage the prestige of all the personnel engaged in the evaluation work as also of the Board. Hence, in order to uphold the prestige of all concerned, it is again reiterated that the instructions be followed meticulously and judiciously.
16	The Examiners should acquaint themselves with the guidelines given in the "Guidelines for Spot Evaluation" before starting the actual evaluation.
17	Every Examiner shall also ensure that all the answers are evaluated, marks carried over to the title page, correctly totalled and written in figures and words.
18	The candidates are entitled to obtain Photocopy of the Answer Book on request on payment of the prescribed processing fee. All Examiners/Additional Head Examiners/Head Examiners are once again reminded that they must ensure that evaluation is carried out strictly as per value points for each answer as given in the Marking Scheme.

General Instructions

- (1) Please read the instructions carefully.
- (2) This question papers 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+6 =) 21 questions** , a candidate has to answer **(5+10=) 15 questions** in the allotted maximum time of two (02) 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) It is mandatory for every student to complete all the questions as per instruction.
 - (iii) There is no negative marking.
 - (iv) Do as per instructions given.
 - (v) Marks allotted are mentioned against each question /part.
- (7) Section –B : Subjective Type Question **(26 Marks)**
 - (i) This section has 16 questions.
 - (ii) A candidate has to do 10 question.
 - (iii) There is no negative marking.
 - (iv) Do as per instructions given.
 - (v) Marks allotted are mentioned against each question /part.

MARKING SCHEME
HEALTH CARE (Subject Code-413)
(PAPER CODE : 100) (M1000413)
Q.No. EXPECTED OUTCOMES/VALUE POINTS Marks
SECTION – A (Objective Type Questions)

Q. No.	Answer	24 Marks
		(4x1=4)
Q.1	Answer any 04 out of the given 06 question on employability skill	
(i) (A)	Specific feedback	1
(ii) (B)	Realistic	1
(iii) (B)	Ability	1
(iv) (D)	Check for expiry of antivirus software and renew	1
(v) (D)	Fostering innovation and economic growth	1
(vi) (D)	Space research	1
Q.2	Answer any 5 out of given 6 questions.	(5x1=5)
(i) (A)	Housekeeping and sanitation.	1
(ii) (B)	Exercise	1
(iii) (A)	Obligate anaerobes	1
(iv) (A)	Chemical hazards	1
(v) (A)	Median line	1
(vi) (D)	Don't be defensive or aggressive if the comments are negative	1
Q. 3	Answer any 5 out of the given 6 questions.	(5x1=5)
(i) (A)	Understanding	1
(ii) (C)	Dorsal elevated	1
(iii) (B)	Cholera	1

(iv) (B)	Antibiotic Ointment	1
(v) (A)	Growth	1
(vi) (B)	Computer	1
Q.4	Answer any 5 out of the given 6 questions.	(5x1=5)
(i) (D)	Ophthalmology	1
(ii) (C)	Full diet	1
(iii) (A)	Housekeeping Department	1
(iv) (C)	Hydrophobia	1
(v) (B)	Proteins	1
(vi) (A)	Stress	1
Q.5	Answer any 5 out of the given 6 questions.	(5x1=5)
(i) (A)	Voluntary hospital	1
(ii) (A)	Bed making	1
(iii) (A)	Periodic cleaning	1
(iv) (D)	Combiflam	1
(v) (A)	Tocopherol	1
(vi) (A)	Round the clock	1

SECTION – B (Subjective Type Questions)

Answer any 3 out of the given 5 questions on employability skill. Answer each question in 20 to 30 words. (3x2=6)

Q.6	<ul style="list-style-type: none"> As there are various Stakeholders like customers, employees. Windows Media. etc. are always sending important information to each other . <p>It has three important parts:</p> <ol style="list-style-type: none"> Transmitting Listening Feedback <ul style="list-style-type: none"> Clear and concise <ol style="list-style-type: none"> Communication prevents misunderstanding and errors in workplace. 	2
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	<p>2. It improves teamwork , builds trust , saves time and ensure smooth workflow , leading to better productivity and professional relationships.</p> <p>• Keywords :</p> <ol style="list-style-type: none"> 1. Clears misunderstanding / reduce confusion & conflicts 2. Building (professional) relationship 3. Increased productivity / efficiency 4. Improves teamwork and coordination 5. effective leadership <p>(Do any three important part)</p>	
Q.7	<ol style="list-style-type: none"> 1. Communication skills 2. Problem solving skills 3. Decision making skills 4. Time management skills 5. Adaptability and resilience 6. Self-awareness 7. Responsibility 8. Leadership and team work skills <p>(Any other relevant point) (Any 4)</p>	2
Q.8	<p>Using a mouse , you can perform these actions :</p> <ol style="list-style-type: none"> 1. Double-click to open files 2. Click to select items / point and click 3. Right click to see options 4. Drag and drop items 5. Scroll-up and down pages / Roll over or hover 6. Open and close programs 7. Move files and folders <p>(Any 4)</p>	2 (0.5x4=2)
Q.9	<p>(a) A career is line of work that a person takes for life to earn income , achieve goals & grow professionally</p> <p>(b) Two ways are:-</p> <ol style="list-style-type: none"> 1. Self employment / starting a business 2. Wage employment / by doing a job 	2 (1 + 1=2)
Q. 10	<p>Methods to reduce inequalities:-</p> <ol style="list-style-type: none"> 1. Be helpful to one another 2. Be friendly with everyone 3. Include everyone while working or playing 4. Help others including everyone whether they are small or big, boy or girl, belong to any class or caste. 5. Equal education opportunities 6. Equal employment opportunities 7. Eliminating discrimination 8. Equal wages Supporting weaker sections <p>(Any 4)</p>	2 (½ x4=2)

Answer any 4 out of the given 6 questions . Answer each question in 20 to 30 words.

4x2=8

Q. 11	<p>Enumerate any four supporting staff in hospital</p> <ul style="list-style-type: none"> (i) Washer man or laundry man (ii) Sanitary worker (iii) Medical social worker (iv) Administrative and managerial staff (v) Receptionist /Cock /Data entry operator (vi) Security guard (vii) Data entry operator 	$\frac{1}{2} \times 4 = 2$
Q.12	<ul style="list-style-type: none"> (i) cardiac signs / vital signs in normal healthy individual / remain constant with minor fluctuation related to day to day physical activity (ii) useful in detecting or monitoring medical problem 	$1+1 = 2$
Q.13 (i)	<p>Infection diseases are caused by microbes – tiny organisms that can only be seen with a microscope.</p> <p>The main types of infection disease causing microbes are :</p> <ul style="list-style-type: none"> 1. Bacteria 2. Viruses 3. Fungi 4. Protozoa 	$1+1 = 2$
(ii)	Disease may spread from person to person or from person to another medium , eg. By drinking water or eating food infected with bacteria.	
Q.14	<ul style="list-style-type: none"> (i) Scene safety :- Ensure that both you and the victim are safe. Any immediate dangers and move the victim to a safer location. (ii) Quick assessment :- once the scene is safe , evaluated the victim's condition to determine the urgency of their injuries. (iii) Call for help :- request someone to call medical service's Providing detailed information about the situation and exact location to ensure timely arrival of ambulance. (iv) Provision of first aid and transfer :- after completing the above steps, begin . administrating first aid based on your assessment . Prepare for the victim's transfer to near hospital for further medical attentions. 	$\frac{1}{2} \times 4 = 2$
Q.15	<p>Excess sodium :- result in hyper natremia</p> <p>Deficiency of potassium :- result in hypokalgemia.</p>	$1+1 = 2$
Q.16	<p>Contact for the patients, visitors and staff member/ first member</p> <p>Create family friendly, welcoming and Well organized front office / For patients.</p> <p>To facilitate their flow through facility should be well versed/ with policies System/ facilities</p> <p>should be polite and well-behaved/ responsible for arranging appointments and patients transport.</p> <p>Empathy and sensitivity to patients visitor.</p> <p>communicate clearly & effectively.</p>	$\frac{1}{2} \times 4 = 2$

	Answer any three out of the given five question in 50-80 words	3x4=12
Q-17	<p>(1) Patient / most important person/ in hospital & experiences new & unfamiliar surroundings.</p> <p>(2) During hospitalization patient faces physical and psychological problems.</p> <p>(3) GDA must see that patient feel homely.</p> <p>(4) GDA should help patient/ in adjusting two new environment /regaining health.</p> <p>(5) should be sympathetic and understanding and should create confidence in patient about the care taken by health caution</p> <p>(6) Respecting patient privacy and maintaining Confidentiality</p> <p>(7) professionalism and responsiveness to patient need</p> <p>Any four points can be consider</p>	1 x 4 = 4
Q 18	Health and Growth, Weight and height for age Adequate appetite / well developed muscle, Active and alert, healthy teeth and gums, Normal Urinary and bowl elimination patterns / environmental impact disease prevention and management . Normal sleep patterns.	$\frac{1}{2} \times 8 = 4$
Q 19	<p>→ Disinfection / means destruction or removal pathogenic organisms/ freeing of an article from living organism from object or surface, not necessarily all microorganisms. Where Sterilization is not required, perfect disinfectant /after full sterilization/without harming / expensive/Non Corrosive .</p> <p>→Antisepsis/ Prevention of infection/ inhibiting bacterial growth on wounds or tissues / chemical disinfectants / can be applied on skin / mucous membranc/ called antisepsis .</p>	$\frac{1}{2} \times 8 = 4$
Q 20	<p>→ Preserve life/includes the life of casualty and rescuer.</p> <p>→ Protect the casualty from further harm / ensure the scene is safe / casualty is not affected by the presence of people.</p> <p>→ provide pain relief / include ice packs or simply applying sling.</p> <p>→ Prevent The injury or illness /from becoming worse/ ensure the treatment / part of first aid / does not make the condition of casually worse/ delay the transfer of patient / to the hospital.</p> <p>→ Lessen pain to make the victim more- Comfortable.</p> <p>→ Help in early recovery to improve the Chance of Quick healing.</p>	1x4 = 4
Q 21	<p>Epithelial Tissue :- This Tissue Covers body Cavities . It Can Line Surfaces and also form glands.</p> <p>functions: Protection example skin</p> <ol style="list-style-type: none"> Absorption Surface Transport & Secretion Sensory Reception (e.g. Touch, heat/cold, Pain) Excretion <p>A glands : one or more epithelian cells / specialized to produce and discharge substances . Endocrine glands product / secrete hormones / in blood . Exocrine glands release their products through ducts.</p>	1* 4 = 4