## CLASS : 10th (Secondary) Series : Sec. M/2017

# 1975/1927

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# MARKING INSTRUCTIONS AND MODEL ANSWERS PATIENT CARE ASSISTANT

National Skills Qualification Framework (NSQF)

Level-2

(Only for Fresh Candidates)

उप-परीक्षक मूल्यांकन निर्देशों का ध्यानपूर्वक अवलोकन करके उत्तर. पुस्तिकाओं का मूल्यांकन करें। यदि परीक्षार्थी ने प्रश्न पूर्ण व सही हल किया है तो उसके पूर्ण अंक दें।

## General Instructions :

- *(i)* Examiners are advised to go through the general as well as specific instructions before taking up evaluation of the answer-books.
- (ii) Instructions given in the marking scheme are to be followed strictly so that there may be uniformity in evaluation.
- (iii) Mistakes in the answers are to be underlined or encircled.
- *(iv)* Examiners need not hesitate in awarding full marks to the examinee if the answer/s is/are absolutely correct.

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- (v) Examiners are requested to ensure that every answer is seriously and honestly gone through before it is awarded mark/s. It will ensure the authenticity as their evaluation and enhance the reputation of the Institution.
- *(vi)* A question having parts is to be evaluated and awarded partwise.
- (vii) If an examinee writes an acceptable answer which is not given in the marking scheme, he or she may be awarded marks only after consultation with the head-examiner.
- (viii) If an examinee attempts an extra question, that answer deserving higher award should be retained and the other scored out.
- (ix) Word limit wherever prescribed, if violated upto 10%. On both sides, may be ignored. If the violation exceeds 10%, 1 mark may be deducted.
- (x) Head-examiners will approve the standard of marking of the examiners under them only after ensuring the non-violation of the instructions given in the marking scheme.
- (xi) Head-examiners and examiners are once again requested and advised to ensure the authenticity of their evaluation by going through the answers seriously, sincerely and honestly. The advice, if not headed to, will bring a bad name to them and the Institution.

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# महत्त्वपूर्ण निर्देश :

(i) अंक-योजना का उद्देश्य मूल्यांकन को अधिकाधिक वस्तुनिष्ठ बनाना है। अंक-योजना में दिए गए उत्तर-बिन्दु अंतिम नहीं हैं। ये सुझावात्मक एवं सांकेतिक हैं। यदि परीक्षार्थी ने इनसे भिन्न, किन्तु उपयुक्त उत्तर दिए हैं तो उसे उपयुक्त अंक दिए जाएँ।

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- (ii) शुद्ध, सार्थक एवं सटीक उत्तरों को यथायोग्य अधिमान दिए जाएँ।
- (iii) परीक्षार्थी द्वारा अपेक्षा के अनुरूप सही उत्तर लिखने पर उसे पूर्णांक दिए जाएँ।
- (iv) वर्तनीगत अशुद्धियों एवं विषयांतर की स्थिति में अधिक अंक देकर प्रोत्साहित न करें।
- (v) भाषा-क्षमता एवं अभिव्यक्ति-कौशल पर ध्यान दिया जाए।
- (vi) मुख्य-परीक्षकों / उप-परीक्षकों को उत्तर-पुस्तिकाओं का मूल्यांकन करने के लिए केवल Marking Instructions/Guidelines दी जा रही हैं, यदि मूल्यांकन निर्देश में किसी प्रकार की त्रुटि हो, प्रश्न का उत्तर स्पष्ट न हो, मूल्यांकन निर्देश में दिए गए उत्तर से अलग कोई और भी उत्तर सही हो तो परीक्षक, मुख्य-परीक्षक से विचार-विमर्श करके उस प्रश्न का मूल्यांकन अपने विवेक अनुसार करें।

SECTION – A

1.	В	1
2.	С	1
3.	А	1
4.	С	1
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5.	А	1			
6.	A bland diet for treatment of peptic ulcer having measured amount of milk, cream, farina & egg taken at regular hourly intervals. 1				
7.	Between chest and abdomen.				
8.	A patient when comes to hospital unannounced with accidental injury & is seen & treated.				
9.	60 - 80				
10.	300	1			
11.	Five (05)				
12.	Ophthalmic				
13.	Dermatology				
14.	Emergency Response Service				
15.	50-200	1			

## SECTION – B

16.	(i)	Stress	:	Stress	is	an	imbalance	between
	1							

- (ii) Anxiety : A state of uneasiness & apprehension about future uncertainties.
  Occurs after onset of stress.
- 17. (i) Protection.
  - (ii) Absorption

- (iii) Secretion & excretion
- (iv) Surface transport and reception of sensory information  $\frac{1}{2} \times 4 = 2$

(5)

## **18.** (i) Consultation & investigation.

- (ii) Preventive and promotive health care
- (iii) Rehabilitation services

(iv) Health education & counselling 
$$\frac{1}{2} \times 4 = 2$$

19. GDA has to educate the client on various aspects of health & nutrition. GDA provides information about health, treatment or therapy and life style changes.

#### 20. (i) Hair : Thin, coarse & breaks easily

- (ii) **Skin :** Bruising, bleeding, poor wound healing
- (iii) **Skeletal :** Motor weakness, poor posture, painful joints
- (iv) **Mental :** confusion, motor weakness.  $\frac{1}{2} \times 4 = 2$
- 21. (i) Using the first & second fingerlips press firmly on arteries & begin counting the pulse.
  - (ii) Count pulse for 60 seconds. When counting don't watch the clock continuously but concentrate on the beats of pulse.  $1 \times 2 = 2$
- **22.** (i) **Slings :** A bandage used to support an injured for arm. A wide triangular piece of cloth, used to support hand from around the neck.

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- (ii) **Splints :** Orthopaedic devices used to immobilize & protect a part of body in case of a fracture.  $1 \times 2 = 2$
- **23.** Ergonomic hazards caused due to repetitive movement improper setup of work station, faulty tools & equipment wrong postures ect. Wrong postures bring about physical fatigue including back pair & discomfort in shoulders. 2
- 24. (i) Symptoms : Appearance of numerous vesciles on the skin of face, trunk & limbs & suppurate, form crusts.
  - (ii) Small pox transmitted by respiratory secretions, saliva & objects in contact with contaminated objects.

## 25. Physical agents :

- (i) Sunlight, drying, dry & moist heat 1
- (ii) Filtration, radiation & ultra sonic & sonic vibrations.

#### SECTION - C

- **26.** (i) Copper is a component of many redox enzymes.
  - (ii) Deficiency copper results in anemia or pancytopenia and a neurodegeneration.
  - (iii) Excess copper interfere with blood cellular components, convulsions, palsy & insensibility & eventually death.
    1 × 3 = 3

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27. (i) Removal of waste products from the body.

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- (ii) Regulation of electrolyte balance & acid base homeostasis.
- (iii) Control blood volume & maintain blood pressure.  $1 \times 3 = 3$
- department Finance 28. 85 Accounts has responsibility for collecting money, paying for the supplies & equipment handling all records pertaining to hospital finance, & assist in budget The business preparation. manager is responsible for the function of the department & accountants help the business manager. 3
- **29. Prone position :** A client lies flat on the abdomen with head turned to one side. The head rests on a pillow.

## Uses :

- (i) Assess the hip joint & posterior thorax.
- (ii) Position the client with injuries, burns & the surgeries of the back.
- (iii) Give comfort & relieve pressure from sore prone area.
- (iv) After anaesthesia, prevent aspiration of saliva, mucus & blood.
- 30. (i) Symptoms : Skin break, bruise or puncture cuts bleeding, swelling & redness of the area & oozing of fluid. In case of rabies, the affected person is scared of water.

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#### (ii) First Aid :

(a) Wash hands before attending to wound.

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- (b) Wash wound with soap & running water.
- (c) Apply antibiotic ointment.
- (d) Dress using sterile bandage. Injections of antibiotics/anti-rabies are required to be given at the hospital.  $\frac{1}{2} \times 4 = 2$

## SECTION – D

**31.** See Page No. **151-152** : Student's workbook Level-2 Health Care (Patient Care Assistant). 5

#### OR

See Page No. **146** : Student's workbook Level-2 Health Care (Patient Care Assistant).

32. See Page No. 73 : Student's workbook Level-2 Health Care (Patient Care Assistant).

## OR

See Page No. **77** : Student's workbook Level-2 Health Care (Patient Care Assistant).