

1. Attempt all questions
2. Use only black/blue ink pen or ball point

**SECTION - B**

**Short Essay Questions (SEQs)**

- Q 1 What is Protein Energy Malnutrition (PEM)? Explain its types 05
- Q 2 a) Write down the steps of Disaster Cycle 03  
*Impact → Response → Rehabilitation → Reconstruction*
- b) How will you mitigate various Disasters 02  
*302?*
- Q 3 Enlist the steps of Snake Bite Management 05
- Q 4 Six years old boy Waleed is sitting in the class having fever, vesicular rashes on the body with itching. The class teacher is very much disturbed by his actions
- a) Which disease Hassan is suffering from? Name the causative organism? 2.5
- b) Name 5 droplet infections 2.5  
*→ TB, Mumps, Measles, Rubella, Influenza*

Q#1 PEM =  
Def → Defined as range of pathological conditions arising from simultaneous deficiency of protein and calories and commonly associated with infection

Types

<p><u>Kwashiorkor</u></p> <p>is a condition of protein malnutrition, which intake of protein is deficient &amp; generalized muscle wasting and hypoproteinaemia occurs.</p> <p>Age: 1-3 years</p>	<p style="text-align: right;"><u>Marasmus</u></p> <p>It is a condition of Total calories malnutrition, in which food intake is reduced</p> <p>Age 6 M - 15 M</p>
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