



SECTION - II

- 3 Define and classify Hypoxia. Describe hypoxic hypoxia in detail. Add a note on acclimatization to high altitude. 10
- 4 Write notes on : (any three) $3 \times 3 = 9$
- (a) Compare and contrast first and second Heart sounds.
 - (b) Oxygen-hemoglobin dissociation curve.
 - (c) Sliding filament theory of muscle contraction.
 - (d) Mismatched Blood transfusion.
- 5 MCQs $1 \times 10 = 10$