



RAN - 2106120101010001

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M. D. Examination October - 2023

General Medicine : Paper - I

Set - B

सूचना : / Instructions

(1)

नीचे दृष्टविले निशानीवाणी विगतो उत्तरवली पर अवश्य लपववी.

Fill up strictly the details of signs on your answer book

Name of the Examination:

M. D.

Name of the Subject :

General Medicine : Paper - I - Set - B

Subject Code No.: 2106120101010001

Seat No.:

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Student's Signature

- Q. 1.** Describe cardiac cycle under the following headings. **(25)**
- Recall the phases of cardiac cycle.
 - Discuss events occurring in different phases and their correlation with heart sounds.
 - Interpret the correlation of ECG and cardiac cycle.
 - Conclude on the types of murmurs in relation to cardiac cycle.
- Q. 2.** Describe blood supply of brain under the following headings. **(25)**
- Discuss the circle of willis with a well labelled diagram.
 - Label the causes of stroke in young.
 - Clinical features of the anterior cerebral artery stroke.
 - Determine the management of ischemic stroke.
- Q. 3.** Describe respiratory disorders under the following headings. **(25)**
- List the structure of the respiratory tree.
 - Discuss and classify the obstructive pulmonary disease.
 - Illustrate the pathogenesis of the obstructive pulmonary disease.
 - Approach to a case of the obstructive pulmonary disease.

Q. 4. Write short note on.

(25)

- i) Etiopathogenesis and management of CML.
 - ii) Bilirubin metabolism and clinical significance.
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