



SECTION - II

RAN-3710

S. Y. M.B.B.S. Examination

July - 2020

Pathology : Paper - I (Set - III)

Time: 2 Hours]

[Total Marks: 40

સૂચના : / Instructions

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉપર અવશ્ય સહજવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:
S. Y. M.B.B.S.

Name of the Subject :
Pathology : Paper - I (Set - III)

Subject Code No.: 3 7 1 0

Seat No.

Student's Signature

1. Figure on right indicates full marks.
2. Draw illustrative diagrams wherever necessary.
3. Write legibly.

SECTION - I

- 1) Answer to the point. (any 5 out of 6) (05)
 - a) Define Oliguria.
 - b) Give two examples of Red infarct.
 - c) Give two examples of dystrophic calcification.
 - d) Mention two angiogenesis factors.
 - e) Use of Frozen sections.
 - f) Labile cells.
- 2) Answer in Short. (any 3 out of 4) (15)
 - a) Describe Healing of wound by First intention (Primary union).
 - b) Describe various types of Necrosis with illustrated diagrams.
 - c) Preservation of Blood Components.
 - d) Mechanism of generation of Oxygen derived free radicals.

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[1]

[P.T.O.]

SECTION - II

(10)

3) Answer in Short. (any 2 out of 3)

- Role of platelets in thrombogenesis.
- Pathogenesis of Renal Edema
- Decompression sickness (Caisson's disease)

(10)

4) Answer in Short. (any 2 out of 3)

- RNA Viral Oncogenesis
- Describe types of Translocation with one example of each.
- Morphology of Sago Spleen and Lardaceous Spleen.

(10)

1. Figure on right indicates full marks.

2. Draw illustrative diagrams wherever necessary.

3. Write legibly.

SECTION - I

(10)

1) Answer to the point (any 5 out of 6)

- Define Oliguria.
- Give two examples of Red infarct.
- Give two examples of dystrophic calcification.
- Mention two angiogenesis factors.
- Use of Frozen sections.
- Labile cells.

(12)

2) Answer in Short (any 3 out of 4)

- Describe healing of wound by first intention (Primary union).
- Describe various types of Necrosis with illustrative diagrams.
- Preservation of Blood Components.
- Mechanism of generation of Oxygen derived free radicals.

[80]

[2]

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