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B.Sc. RNLK-/XIX(Theo)/22

2022

Clinical Pathology & Oncopathology

[Fourth Semester]

Paper - XIX (Theo)

Full Marks : 40

Time : 2 hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

1. Write any five of the followings. 5×2=10
- a) Define Xanthochromia.
 - b) Write the differences between benign and malignant tumor.
 - c) Give the egg characters of whip worms.
 - d) What is Steatorrhea?
 - e) What is 'Pandey's Test'?

(Turn Over)

(2)

- f) Write the full form of SAAG and CEA.
 - g) What do you mean by 'Oncogene and Protooncogene'?
 - h) What is hyperchlorhydria?
- 2. Write any four of the followings. 4×5=20**
- a) Write the different causes of urinary blood existence.
 - b) Write the morphological characters of *Trichomonas vaginalis*.
 - c) Write the principle and procedure of 'Occult blood test' of stool sample.
 - d) Write about AFP and PSA in briefly.
 - e) How can you collect the gastric juice?
 - f) Write the differences between transudated and exudated of plural fluid.
- 3. Write any one of the followings. 1×10=10**
- a) Give a brief description of non-organised sediments which may be found in urine.
 - b) Write the importance of ALP, CK, LDH and PSA assay.
- 4×2½=10**