



DG-3191
B. Sc. (Medical Technology) (Sem. V)
Examination
March / April - 2016
MT-12 : Clinical Pathology

Time : 2 Hours]

[Total Marks : 50

Instructions :

1.

<p>नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवडी पर अवश्य लखवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : B. Sc. (Medical Technology) (Sem. V)</p> <p>Name of the Subject : MT-12 : Clinical Pathology</p> <p>Subject Code No. : 3 1 9 1 Section No. (1, 2,.....): Nil</p>	<p>Seat No. : [][][][][][][]</p> <p>Student's Signature</p>
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2. Answer **all** the questions.
3. Draw neat and labeled diagrams wherever necessary.
4. Figures to the **right** indicate full marks of the question.

- Q.1 Answer the following. (10)
- A. Give indications of CSF analysis.
 - B. What is the clinical significance of occult blood examination in stool analysis?
 - C. What is importance of fructose determination in semen analysis?
 - D. How Sputum is collected for diagnosis of TB?
 - E. What is significance of urine volume test?
- Q.2 Write in details on any TWO of the following. (14)
- A. Transudate
 - B. Chemical examination of gastric juice
 - C. Abnormal sperm morphology
- Q.3 Write an essay on any ONE of the following. (12)
- A. Sputum examination and its interpretation.
 - B. Urine Chemical examination and its interpretation.
- Q.4 Write short note on any TWO of the following. (14)
- A. Urine sediment examination
 - B. Synovial fluid examination.
 - C. CSF Formation