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Total No. of Printed Pages: 1

Total No. of Questions: [09]

B.Sc. Operation Theater Technology (Semester – 3rd)
INSTRUMENTATION IN OPERATION THEATRE TECHNOLOGY
Subject Code: BOTTS1-303
Paper ID: [20131912]

Time: 03 Hours

Maximum Marks: 60

Instruction for candidates:

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

Section – A

(2 marks each)

Q1. Attempt the following:

- a. What are Haemostatic instruments?
- b. What is the function of retractors?
- c. What are wound closure sutures?
- d. What are types of tissue holding forceps?
- e. What is the purpose of drains?
- f. Give names of anorectal surgical Instruments.
- g. Give names of rubber instruments in surgery.
- h. What are obstetrical instruments?
- i. What are ophthalmological instruments?
- j. Who is regarded as a surgical patient?

Section – B

(5 marks each)

- Q2. Write a note on various instruments used for preparing a surgical patient.
- Q3. Give details of surgical needles and scissors.
- Q4. Discuss various thyroid surgical instruments.
- Q5. Give details of instruments used in bowel surgical procedures.
- Q6. Discuss instruments used for urological surgery.

Section – C

(10 marks each)

- Q7. Write in brief about: (a) Incision making instruments
(b) Modern techniques of wound closure.
- Q8. What are various thyroid surgical instruments? Explain in details
- Q9. Write short notes on: (a) Orthopedic instruments
(b) Instruments used for E.N.T. surgeries