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RAN-1903000202030071**F.Y.B.Sc. (Sem-II) Examination****March / April - 2019****MT-03 : Fundamentals of Medical Technology****Time: 2 Hours]****[Total Marks: 50****સૂચના : / Instructions****નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.****Fill up strictly the details of signs on your answer book**

Name of the Examination:

☛ **F.Y.B.Sc. (Sem-II)**

Name of the Subject :

☛ **MT-03 : Fundamentals of Medical Technology**Subject Code No.: **1903000202030071**

Seat No.:

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Student's Signature

Q. 1 Answer the following:**[8]**

- Name two methods of sterilization.
- Define disinfectants. Give two examples.
- Enlist the preservatives used for urine samples.
- What are anticoagulants? Give examples.

Q. 2 Attempt any two of the following:**[14]**

- Enlist responsibilities of a phlebotomist.
- Enlist important chemical agents used for sterilization and describe alcohols.
- Explain in detail collection, preservation and transportation of CSF specimen.

