

BACHELOR OF SCIENCE (CBCS-2018 COURSE)
S. Y. B. Sc. Sem-III : WINTER- 2022
SUBJECT : MEDICAL DIAGNOSTICS

Day : Tuesday

Time : 10:00 AM-01:00 PM

Date : 6/12/2022

W-18376-2022

Max. Marks : 30

N.B.

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the **RIGHT** indicate **FULL** marks.
 - 3) Draw neat and labeled diagrams **WHEREVER** necessary.
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Q.1 Attempt **ANY TWO** of the following : **(10)**

- a) Describe physical characteristics of urine.
- b) Write causes of Type II diabetes.
- c) Explain after birth symptoms in haemolytic disease of newborn.

Q.2 Attempt **ANY TWO** of the following : **(10)**

- a) Describe working of CT Scan.
- b) Explain using diagram six tube method of blood grouping.
- c) Write causes and complications for secondary hypertension.

Q.3 Attempt **ANY TWO** of the following : **(10)**

- a) Explain blood components and their functions.
- b) Give symptoms and preventive measures of hepatitis A infection.
- c) Explain with the help of diagram : Benign tumour.
