

BACHELOR OF SCIENCE (CBCS-2018 COURSE)
S. Y. B. Sc. Sem-III : WINTER :- 2021
SUBJECT: MEDICAL DIAGNOSTICS

Day : Tuesday
Date 18-01-2022

W-18376-2021

Time : 10:00 AM- 11:30 AM
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**.
-

Q.1 Attempt any **TWO** of the following: **(10)**

- a) Explain types of blood groups in man.
- b) Describe the diagnosis and preventive measures of haemolytic disease in new born.
- c) Enlist and explain the physical characters for urine analysis.

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

- a) Write a note on causes and symptoms of Type I diabetes.
- b) Describe diagnosis and preventive measures of hypertension.
- c) Write short note on MRI (Magnetic Resonance Image).

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

- a) Describe diagnosis and preventive measures of tuberculosis.
- b) Explain mechanism of Glucometer kit used for blood glucose test.
- c) Describe causes and symptoms of Hepatitis A.

* * * * *
