

2021

**Multi Skilled Health worker [B.Voc]
(B.Sc. Third Semester End Examination-2021)
PAPER-MSHW303T**

Full Marks: 40

Time: 02 Hrs

*The figures in the right hand margin indicate marks
Candidates are required to give their answers in their own words as
far as practicable
Illustrate the answers wherever necessary*

- 1. Answer any five questions of the following: 5x2= 10**
 - a. Write the names of any four fixatives?
 - b. Write any two importance of historical observation of the sample.
 - c. What are two important objectives of fixation of tissue?
 - d. Why dehydration important for tissue preparation?
 - e. Define infiltration.
 - f. What do you mean about impregnation?
 - g. Why xylene is a good clearing agent than benzene?
 - h. What is mounting?

- 2. Answer any four questions of the following: 5x4 = 20**
 - a. Write the process of PAS staining
 - b. Write about the embedding process of tissue sample.

