

U.G. 5th Semester Examination - 2020

PHYSIOLOGY

[HONOURS]

Discipline Specific Elective (DSE)

Course Code : PHYSIOL(H)DSE-1/PR

[PRACTICAL]

(Biological Statistics)

Full Marks : 20

Time : 2 Hours

The figures in the right-hand margin indicate marks.

Answer the following questions:

1. What is the definition of Mean and Standard deviation (SD) of a sample? Compute the mean and standard deviation of the following data sample:

Diastolic blood pressure of the 16 individuals-

76, 60, 62, 58, 72, 58, 60, 72, 74, 88, 68, 54, 66,
64, 52

(2+2)+2+4=10

2. Viva-voce (Viva-voce will be held on Google meet/
Google Duo/WhatsApp call platform). 5
 3. Laboratory Notebook (Submit the scan copy of
laboratory notebook). 5
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