

U.G. 5th Semester Examination - 2020

PHYSIOLOGY

[HONOURS]

Course Code : PHYSIOL(H)-CC-P-12/PR

[PRACTICAL]

Full Marks : 20

Time : 2 Hours

The figures in the right-hand margin indicate marks.

Answer the following questions:

1. a) What will be the probable effects of rat's uterine contraction when oxytocin is added to an organ bath. Represent the changes graphically.
b) What are the purposes of water bath and organ bath in Dale's apparatus? Why 'J' tube is required in Dale's organ bath?
(4+2)+2+2=10
 2. Laboratory Notebook (Submit scan copy of laboratory notebook). 5
 3. Viva-voce (Viva-voce will be held on Googlemeet/ Google Duo/WhatsApp call). 5
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