

2018

CBCS

3rd Semester

**PHYSIOLOGY**

**(Honours)**

**PAPER—C6P**

**(Practical)**

Full Marks : 20

Time : 2 Hours

*The figures in the right-hand margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Illustrate the answers wherever necessary.*

**Cardiovascular Physiology Experimental**

1. Demonstrate kymographically effects three successive concentrations of potassium ion (in ascending order) on perfused heart of toad. Interpret your result. 13+2

*(Turn Over)*

*[Smoking of drum-1 ; preparation-1 ; normal tracing-2 ;  
First effect-2 ; Recovery-1 ; Second effect-2 ; Recovery-1,  
Third effect-2 ; Recovery-1]*

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|-------------------------|---|
| 2. Laboratory Note Book | 2 |
| 3. Viva-Voce            | 3 |
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