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RNLKWC/B.Sc.-CBCS/IIIS/PHY/H/C6P/22

2022

Physiology

[HONOURS]

(CBCS)

(B.Sc. Third Semester End Examinations-2022)

PAPER-C6P

(PRACTICAL)

*Full Marks: 20*

*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. Prepare a pneumograph / record for the following conditions –
  - a) Normal breathing
  - b) Breath holding (effect 1)
  - c) Deep breathing (effect 2)Interpret your result. 8  
[Record-2, Normal breathing -2, effect 1:-1, effect2:-1;  
Interpretation:-2]
2. Calculate the  $V_{O_2}$  max of your subject after performing 2 minutes of dynamic exercise Tabulate and Interpret your result. 7  
[Observation table-2 calculation-3 Interpretation-2]
3. Laboratory note book 2
4. Viva - voce 3