

U.G. 2nd Semester Examination - 2020**PHYSIOLOGY**

[GENERIC ELECTIVE]

Course Code : PHYH/GE-P-02

Course Title : Physiology of Nerve and Muscle Cells

[PRACTICAL]

Full Marks : 20

Time : 2 Hours

The figures in the right-hand margin indicate marks.

1. Describe the procedure of isolation nerve fibers and staining of nodes of Ranvier by suitable method.
Draw a sketch of visual field under the microscope.
6+4=10
2. Viva –Voce (Viva-Voce will be held on Google meet/
Google duo/WhatsApp call). 5
3. Laboratory note book (Submit the scan copy of
Laboratory note book). 5

Instrumentation**(For Supplementary students)**

1. Describe the parts of a compound microscope with diagram. 6+4=10
 2. Viva –Voce (Viva-Voce will be held on Google meet/
Google duo/WhatsApp call). 5
 3. Laboratory note book (Submit the scan copy of
Laboratory note book). 5
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