

# **ST. LAWRENCE HIGH SCHOOL**



# A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 08.03.2020

#### CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS TOPIC: NERVE FIBRE & GANGLIA WORKSHEET SOLUTION 15

#### Choose the correct option:

(1X15=15)

1. The part of axon which speeds up the conduction of nerve impulse through neuron is

#### c. Myelin

2. A nerve fibre contains

#### d. All of these

3. Nerve fibre tracts inside the brain are also called

#### **b.** Commissures

4. Nerve that carry impulse from sensory receptor to CNS are called

#### b. Afferent nerve

5. Mixed nerves contain

#### d.Both a and b

6. In the Mixed nerve, incoming sensory and outgoing motor information are conducted through

#### b. Same bundle

7. The outer layer surrounding the Perineurium is called

#### a.Epineurium

8. Schwann cell of neuron remains in the vicinity of

#### b.Endoneurium

9. How many Endoneurium layer does a Fascicle enclose?

#### a.Many

10. Which of the following is a Afferent nerve?

# c.Optic

11. Ganglia contains cell bodies of

# d.a,b&c

12. Ganglia is supported by

# b. Connective tissue

13. Collection of cell bodies of neurons in the central nervous system is called

# c.Nuclei

14. Ganglia is related to

# c.Both a and b

15.Ganglia acts as

c.Both a & b

-Debjani Chakraborty