

ST. LAWRENCE HIGH SCHOOL



F.M:15

A JESUIT CHRISTIAN MINORITY INSTITUTION

Neural Control and coordination

Sub: Biological Sciences Class: XIDate: 15.3.2021

WORKSHEET – 72 (1x15=15)i) The cell body is also called (1) Cyton (2)Axon (3) Dendron (4) None of these ii) Neurons have flask shaped cell bodies and are called (1) Purkinje cells (4) Argentaffin cell (2)Schwann cells (3) Schleiden cells iii) Ageing neurons contain a pigment called (1) Anthocyanin (2) Lipofuscin (3)Carotene (4) Xanthophyll iv) Which of the following help in transmission of impulses? (1) Nissl granules (2) Neurofibrils (3)Neurotubules (4) Nucleolus v) The processes of neurons are called (1) Neurites (2)Neurotubules (3) NissI granules (4) Neuroplasm vi) Nissl granules are absent in (1) Dendron (2)Axon (3)Cyton (4) All of these vii) Which of the following form myelin sheath around axon? (1) Schwann cells (2)Argentaffin cell (3) Nodes of Ranvier (4) Purkinje cells viii) Unipolar neurons are found in (1) Hydra (2)Cerebral cortex (3)Embryonic stage (4) Retina of the eye ix) CSF is present in (1) Subdural space (2)Piamater (3)Sub-arachnoid space (4)Duramater x) The membranous areas between the cranial bones of the foetal skull are called (1) Genu (2)Splenium (3) Gyri (4) Fontanels xi) Hind brain is also called

xiv) Hippocampus is located in the

(1) Prosencephalon

(1)Genu

(1) Golgi cells

(1) Frontal lobe (2) Parietal lobe (3) Temporal lobe (4) Occipital lobe

(2)Basket cells (3)Granule cells

(2)Mesencephalon

(2)Fornix

xv) Which of the following is not a component of the limbic lobe?

xiii) Which of the following cells are present in the cerebellum?

xii) The fibrous strip to which splenium joins is called

(1) Mamillary bodies (2) Hippocampus (3) Amygdala (4) Olfactory lobe

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(3) Sulci

(3) Rhombencephalon (4) All of these

(4)All of these

(4) None of these