

B.Sc., PHYSICIAN ASSISTANT
FIRST YEAR - QUESTION BANK

SUBJECT CODE AND NAME - 1601 - ANATOMY AND PHYSIOLOGY

UNIT NO: IV

TOPICS - NERVOUS SYSTEM AND SENSE ORGANS

I. ELABORATE ON: 10 MARKS

S.NO	QUESTIONS	REFERENCE (EXAM MONTH AND YEAR)	BLOOMS TAXONOMY
1	Draw the diagram of section of eye and explain. Mention its functions	February 2012	Understand
2	Draw the structure of Cerebrum and explain its functions	February 2018	Understand
3	Describe in detail about Physiology of sight	February 2018	Understand

II. WRITE NOTES ON: 5 MARKS

S.NO	QUESTIONS	REFERENCE (EXAM MONTH AND YEAR)	BLOOMS TAXONOMY
1	Describe the neuron structure and its properties	August 2011	Understand
2	Reflex arc	August 2011	Understand
3	Short notes on Retina	August - 2011, 2017	Understand
4	Vision pathway	August 2011	Understand
5	Circle of Willis	February 2012	Understand
6	Brachial plexus	February 2012	Remember
7	Synapse	February 2012	Remember
8	Meninges of Brain	August 2017, March 2021	Remember
9	Radial nerve	April 2024	Remember
10	Cerebrospinal fluid (CSF) and its functions	February 2018, April 2022	Understand
11	Neuromuscular Junction	February 2018	Understand
12	Brain stem	February 2018	Remember
13	Wald's visual cycle	February 2019, April 2022	Understand
14	Blood brain barrier	April 2023	Understand
15	Explain the reflex arc with the help of a diagram	November 2023	Understand

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III. SHORT ANSWERS ON: 3 MARKS

S.NO	QUESTIONS	REFERENCE (EXAM MONTH AND YEAR)	BLOOMS TAXONOMY
1	Referred pain	August 2011	Understand
2	Receptors	August 2011	Remember
3	Difference between sympathetic and parasympathetic nervous system	February 2012	Understand
4	Enumerate the cranial nerves	August 2012	Remember
5	Myasthenia gravis	August 2012	Remember
6	Repolarisation	August 2013	Remember
7	What is Broca's Area	February 2018	Remember
8	Functions of CSF	February 2017	Understand
9	Blood brain barrier	February 2017	Remember
10	Hemiplegia	August 2015	Remember
11	Aphasia	August 2015	Remember
12	Name the ventricles of the brain	November 2023	Remember
13	Functions of Cerebellum	November 2022, April 2023	Understand
14	Name the parts of the brain stem	April 2022	Remember