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**BSHHSEN 202**

**II Semester Open Elective (NEP 2020) Examination, September 2022  
(2021 – 2022 Batch Onwards)  
ADOLESCENT BRAIN AND BEHAVIOUR**

Time : 2 Hours

Max. Marks : 60

**PART – A**

I. Answer **any ten** of the following. **(10×2=20)**

- a) Write on the origin of the word adolescence.
- b) What are Neurons ?
- c) Write on Biography.
- d) Explain dopamine briefly.
- e) Which hormone is referred as calming chemical ?
- f) What is brain plasticity ?
- g) Give the meaning of synaptic pruning.
- h) What is Phobia ?
  - i) Write one definition on motivation.
  - j) Mention the factors influencing youth violence.
- k) Which gender is affected more by panic disorder ?
- l) What is EEG ?

**PART – B**

II. Answer **any eight** of the following. **(8×5=40)**

- 1) Explain the Teen Brain – 6 things to know.
  - 2) Discuss sensory and motor functions of the brain.
  - 3) Give a report on the activity conducted by you for brain development.
  - 4) Discuss problems of adolescence.
  - 5) Write on any 3 methods of child study.
  - 6) Discuss enquiry forms in detail.
  - 7) Explain thinking in adolescence.
  - 8) Define decision making. Briefly explain the steps.
  - 9) Write on adolescent dating.
  - 10) Explain anxiety disorders during adolescence.
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