

Question Paper

Exam Date & Time: 10-Jun-2019 (02:00 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND SEMESTER M.Sc. CLINICAL PSYCHOLOGY DEGREE EXAMINATION - JUNE 2019
SUBJECT: MCP 602 - COGNITIVE NEUROSCIENCES-II: NEUROPSYCHOLOGY
(2018 SCHEME)
Monday, June 10, 2019 (14.00 - 17.00)

Marks: 100

Duration: 180 mins.

Write essays on:

- 1) Diagrammatically explain the anatomy and subdivisions of the frontal lobe. Describe the major connections and the functions of the prefrontal areas. (20)
(5+7.5+7.5 = 20 marks)
- 2) What is neuronal plasticity? Elaborate on the models and theoretical approaches to cognitive rehabilitation. (20)
(5+15 = 20 marks)

3. Write Short essays on:

- 3A) Elaborate on the scope and need for neuropsychological assessment. Briefly describe the tests used for assessment of attention and concentration. (10)
(6+4 = 10 marks)
- 3B) Elaborate on the types of apraxias. (10)
- 3C) Describe the structure of the synapse and describe synaptic transmission. (10)
(3+7 = 10 marks)
- 3D) Describe the neuropsychological profile of patients with traumatic brain injury and enlist the variables influencing outcome in rehabilitation. (10)
(7+3 = 10 marks)

4. Write Short notes on:

- 4A) Vestibular sensation. (5)
- 4B) Fluent aphasia. (5)
- 4C) Balint's syndrome. (5)
- 4D) PGI BBD. (5)

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Question Paper

Exam Date & Time: 12-Jun-2019 (02:00 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND SEMESTER M.Sc. CLINICAL PSYCHOLOGY DEGREE EXAMINATION - JUNE 2019
SUBJECT: MCP 604 - CHILD, ADOLESCENT AND SCHOOL PSYCHOLOGY
(2018 SCHEME)

Wednesday, June 12, 2019 (14.00 - 17.00)

Marks: 100

Duration: 180 mins.

Answer all the questions.

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| 1) | Discuss the various self-regulated learning strategies. | (20) |
| 2) | Write a brief account on the contributions of Piaget and Vygotsky towards Cognitive development. Enumerate the differences between the two approaches. | (20) |
| 3A) | Reflective and rudimentary movement phase of motor development. | (10) |
| 3B) | "Resilience development is a process". Explain. | (10) |
| 3C) | Temperament and parental interaction in behavioural problems. | (10) |
| 3D) | What are the various factors that contribute to absenteeism and truancy? Discuss the various strategies to check absenteeism and truancy. | (10) |
| 4A) | Play and creativity | (5) |
| 4B) | Role of a School Psychologist | (5) |
| 4C) | Whole School approach | (5) |
| 4D) | Child Neglect | (5) |

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