

**G 2379**

**(Pages : 2)**

**Reg. No.....**

**Name.....**

**B.Ed. (CREDIT AND SEMESTER) DEGREE EXAMINATION, JULY 2018**

**Second Semester**

**EDU 202—LEARNING AND TEACHING**

**(2015 Admission onwards)**

**[Regular/Supplementary]**

**Time : Three Hours**

**Maximum : 80 Marks**

**Part A**

*Answer all questions in one or two sentences each.  
Each question carries 1 mark.*

1. Define the term Schema.
2. What is a Sociogram ?
3. Write any *two* principles of learning.
4. What is meant by ZPD ?
5. List out any *two* learning styles.
6. Define group Cohesion.
7. What do you mean by 'Verbal Association' ?
8. What is discovery learning ?
9. Mention any *two* behaviour problems of children in classroom.
10. List any *four* learner related factors affecting learning.

**(10 × 1 = 10 marks)**

**Part B**

*Answer any eight questions in about half a page each.  
Each question carries 2 marks.*

11. What are the contributions of behaviourism to education ?
12. What are the main functions of guidance cell at School ?
13. List the qualities of a counsellor.
14. Who are gifted children ? What are the educational provisions of gifted children ?
15. Mention different styles of leadership.

17. What is positive transfer of learning ? Give an instance in which positive transfer takeplace.
18. Who are 'stars' and 'isolates' in a class ?
19. Why do learning plateaus occur in a learning curve ?
20. What are the major areas of individual difference ?
21. Differentiate between biological heredity and social heredity.
22. Differentiate positive and negative reinforcement.

(8 × 2 = 16 marks)

### Part C

*Answer any six questions in about one page each.  
Each question carries 4 marks.*

23. What is Sociometry ? Construct a sociogram of your choice.
24. What are the educational implications of Vygotsky's Theory of learning ?
25. Elucidate the different types of counselling.
26. Explain the laws of learning proposed by Thorndike.
27. Suggest some measures for effective classroom management.
28. Briefly explain any four constructivist methods of learning.
29. As a teacher, how will you inculcate leadership qualities in the learners ?
30. Briefly explain Bandura's Social cognitive learning theory.
31. Explain the views of Skinner about the process of learning and point out its implications in the classroom.

(6 × 4 = 24 marks)

### Part D

*Answer any two questions in about four pages each.  
Each question carries 15 marks.*

32. Discuss the salient features of Gagne's hierarchy of learning with suitable examples.
33. Explain the cognitive development theory of Jean Piaget. How is it relevant to a classroom teacher ?
34. Explain guidance and counselling and its role in handling mental health, maladjustment and motivation among school children.
35. Explain with suitable examples the influence of environmental factors on the development of and individual what should be the attitude of teachers to the problem of heredity versus environment ?