**ST.JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN ERNAKULAM**

**B.Ed DEGREE MODEL EXAMINATION JUNE 2015**

**SEMESTER I**

**EDU 702: PSYCHOLOGICAL BASES OF EDUCATION**

Time: 3 Hrs. Max.marks:80

**Part A**

***(Answer the following in one or two sentences. Each question carries 1 mark.)***

1. What is?

2. What is Mental hygiene?

3. What is Nativism?

4. What is the meaning of Maturation?

5. What is reflective thinking?

6. What is Working Memory

7. Define Educational Psychology.

8. What is the meaning of modeling in learning theory?

9. What is extinction in classical conditioning?

10. What is Multiple Discrimination? (10 x 1=10)

**Part B**

***(Answer any 8 questions in about half a page each. Each question carries 2 marks)***

11. What is behaviourism?

12. What are the different types of reinforcement?

13. How can you promote problem solving ability among your students?

14. Which are the different types of motivation?

15. Why metacognition is important in learning?

16. What is Zone of Proximal Development (ZPD)?

17. What are the difference between Growth and development?

18. Which are the important factors affecting learning?

19. What is mind mapping?

20. What is the significance of prenatal period in the later growth and development of children?

21. How Advance organizers are helpful for effective teaching?

22.Which are the techniques for effective memorization? (8 x 2 = 16)

**Part C**

***(Answer any 6 questions in about one page each. Each question carries 4 marks)***

23.Elaborate the Model of Information Processing according to Atkinson and Shiffrin.

24. Explain the Hierarchy of Needs.

25. What are the needs and problems of adolescence? How a secondary school teacher can help the students to overcome their problems?

26.

27. What are the contributions of school of Gestalt Psychology to education?

28.

29.

30. Explain the laws of perception according to the school of Gestalt psychology. How it is useful in education?

31. Explain Important Functions of Psychology.

(4 x 6 = 24)

***Part D***

***(Answer any two questions in about 4 pages each. Each question carries 15 marks)***

32. Compare the schools of Behaviourism and Psychoanalysis with the educational implications. Explain how the knowledge about these schools helpful for you to become an effective teacher?

33.Explain Piaget’**s** Cognitive developmental stages.

34. Explain Erik Erickson’s View of Psycho Social Development of Personality and its educational significance.

35. What isInstrumental conditioning?What are the differences between Classical Conditioning and Operant Conditioning? How instrumental conditioning is useful in learning process?

(15 x 2 = 30)

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