2021

(July)

EDUCATION

Course No. EDN(C)401

Laboratory Practical

Full Marks: 40

Time: 3hours

The figures in the margin indicates full marks for the questions.

Answer any **one question each** from **Part A** and **Part B**

Part A - Test

1. Find out the intelligence of an individual using the non-verbal test of intelligence. Discuss. 20

2. Find out the attitude of a person using an attitude scale. How can the attitude of a person be improved. 20

3. Find out teacher's effectiveness using an appropriate test. Analyse and interpret the scores. 20

Part B - Experiment

4. Test the Span of Memory of a subject. Analyse and interpret the result. 20

5. (a) Explain the procedure of Maze Learning experiment. 20

   (b) In a Maze Learning Experiment, the errors committed and time taken by a subject to complete each trial have been given below.

   Calculate the reduction of errors committed and calculate the reduction of time taken by the subject and interpret the results.

Trial no.	Number of errors	Time Taken (in Sec)	Average error	Average time
1	11	40		
2	12	36		
3	10	33		
4	11	33		
5	9	34		
6	9	33		
7	11	32		
8	9	35		
9	10	33		
10	9	34		
11	6	32		
12	8	34		
13	7	34		
14	5	32		
15	7	33		

6. What is the importance of Association? Compare the Free and Controlled Association of the subject and interpret the score. 20