

**B.Ed. 1st Year Annual Examination, 2018**  
**E 104, Teacher, Teaching and Technology**

**Time: Three Hours**

**Maximum Marks: 80**

**Note: Attempt all section as per given Instructions**

**Section - A**

**Descriptive answer type question**

**Note: This section contains three questions. Each question has internal choice. Each question carries 16 marks. Answer all question in detail. 3x16=48**

**Q1.** Explain the concept and principle of programmed instruction. Discuss its types.

**Or**

What do you mean by levels of teaching? Describe understanding level of teaching in detail.

**Q2.** What are teaching aids? Explain their meanings and needs. Describe its various types in detail.

**Or**

How many steps are involved in the process of management of teaching and learning? Discuss planning and organization steps of it in detail.

**Q3.** Write the concept, process, merits and de-merits of discovery and project strategies of teaching in detail.

**Or**

Explain stimulus variation and black-board writing teaching skills and prepare a micro lesson-plan on any one of them an any topic of your own choice.

**Section - B**

**Short Answer Questions**

**Note: This question contains 8 parts. Attempt any 4 parts. Each part carries 4 marks. 4x4=16**

1. Relevance of Technology in Education.
2. Teacher Autonomy.
3. Action Research
4. Lecture strategy of Teaching
5. Controlling step of management of Teaching and Learning
6. Concept of Hardware and Software
7. Phases of teaching
8. Edgar Dale's Cone of Experience

**Section-C**  
**(Very Short Answer Type Questions)**

**Note: This question contains 10 parts. Answer any 8 parts. Each part carries 2 marks. 2x8=16**

1. Types of programmed instruction.
2. Any two examples of projective techniques.
3. Four uses of language laboratory.
4. Expand O.E.R.
5. Any four duties of U.G.C.
6. Name of two strategies for professional development of teacher.
7. Four characteristics of group work strategy.
8. Components of reinforcement skill of teaching.
9. Four importance of Multi-Sensory teaching.
10. Four uses of C.A.I.

<https://www.ccsustudy.com>

**Whatsapp @ 9300930012**

**Send your old paper & get 10/-**

**अपने पुराने पेपर्स भेजे और 10 रुपये पायें,**

**Paytm or Google Pay से**