

## **M.A. DISTANCE EDUCATION**

### **Term-End Examination**

#### **MDE-412 : INSTRUCTIONAL DESIGN**

*Time : 3 Hours]*

*[Maximum Weightage: 75%*

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**Note:** Attempt all three questions. All the three questions carry equal weightage.

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1. Answer any one of the following question in about 1200 words.
  - a. Discuss the needs and importance of assessment in open and distance learning. Differentiate between formative and summative assessment of learning. Describe how formative assessment is carried out while designing instructional materials in ODL institutions.
  - b. What is multimedia? Explain how different theories of learning contribute for designing multimedia for distance learners.
2. Answer any one of the following questions within 300 words each:
  - a Explain information processing theory and discuss its implications for designing self-



learning materials.

- b. Differentiate between structure of observed learning outcomes (SOLO) and Bloom's taxonomy of learning outcomes.
- c. Describe the roles and responsibilities of an instructional designer while designing instructions for distance learners.
- d. Discuss the significance of access devices in self-learning materials.
- e. Describe the implications of behaviouristic theory in the context of designing materials for distance learning.
- f. What is the significance of assessing specific needs of designing a curriculum in ODL.

3. Answer any one of the following questions in about 1200 words:

- a. What is a storyboard? Discuss its significance in designing instruction. Develop a story board selecting a topic of your choice for distance teaching.
- b. Discuss the nine events of R.M.Gagne's theory of instruction. Explain its implications for open and distance learning

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