## M.A. DISTANCE EDUCATION

## Term-End Examination December, 2016

MDE-412: INSTRUCTIONAL DESIGN

For students of January 2012 and Onwards

Time: 3 hours Maximum Weightage: 75%

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

- 1. Answer **any one** of the following questions in about **1200** words:
  - (a) 'The role of distance teacher is more challenging than the conventional teacher.' Do you agree with this statement? Explain how a distance teacher can overcome these challenges through instructional design.
  - (b) Discuss major principles which play crucial role in facilitating learners to construct their own knowledge. Explain how these principles can be used in instructional design for ODL system.
- 2. Answer **any four** of the following questions in about **300** words each :
  - (a) Discuss the techniques of cognitive task analysis with suitable examples.

- (b) Discuss ARCS model of motivation and its implications for designing instructions.
- (c) Explain Kirk Patrick's model of evaluation and its significance for Open and Distance learning.
- (d) Explain the basic concepts on which 4C/1D model is based.
- (e) Describe systems approach to course planning. Discuss the steps of systems approach with examples.
- (f) List the steps involved in analysis phase of instructional design for training.
- 3. Answer any one of the following questions in about 1200 words:
  - (a) Discuss the steps involved in designing a unit. Develop a unit on any topic of your choice.
  - (b) Discuss various types of learning resources. Select any topic of your choice and develop handouts for distance learners.