

MASTER OF EDUCATION

Term-End Examination

June, 2010

**MESE-057 : MEASUREMENT AND EVALUATION
IN EDUCATION**

Time : 3 hours

Maximum Weightage : 70%

Note : (i) All the four questions are compulsory.

(ii) All the questions carry equal weightage.

Answer the following question in about 600 words :

1. Explain the concept and purposes of item analysis. Describe the procedure of carrying out item analysis of a test.

OR

What is a norm-referenced achievement test ? Discuss the steps for standardizing a norm-referenced achievement test.

Answer the following question in about 600 words :

2. What is institution based Assessment ? Discuss the criteria for carrying out institution based assessment.

OR

What is a question bank ? Discuss the stages of developing a question bank ?

3. Answer *any four* of the following questions in about **150** words each :
- (a) Explain Bloom's taxonomy of educational objectives.
 - (b) Differentiate between formative and summative evaluation.
 - (c) What is a sociometric technique ? How are sociometric results are presented ?
 - (d) Explain the concept and characteristics of aptitude test
 - (e) Mention the steps of constructing a likert-type scale to measure attitude.
 - (f) Elucidate the role of computer in test administration and scoring of answers.

4. Answer the following question in about **600** words :
- Suppose you find that a few students in the class have specific learning problems. Discuss the steps that you will follow to construct a diagnostic
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