PGED S2 02
Exam. Code: MEE

MEASUREMENT AND EVALUATION IN EDUCATION

SEMESTER -II

EDUCATION

BLOCK 1

KRISHNA KANTA HANDIQUI STATE OPEN UNIVERSITY

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COURSE INTRODUCTION

This is the second course in Education for the second semester of two year Master Degree Level. The course consists of two blocks. This course primarily will deal with the basic concepts of measurement and evaluation in education. As we know that measurement and evaluation are integral parts of total education system, this course will introduce you with the major components of measurement and evaluation in the fields of education. The first section of the course will help you to know the different measurement and evaluation process and procedures. The second section of this course will introduce you with various test that can be done and administered on individual man or group of people. After going through this course, you will have a clear picture of measurement and evaluation and how they are applicable in the educational process.

BLOCK INTRODUCTION

This is the first block of this course. It comprises of total eight units of the course. The first Unit- **"Educational Measurement"** deals with the meaning and nature of educational measurement and different scales of measurement. The second unit- **"Psychological Test"** discusses the meaning, nature, function and different uses of psychological test in the field of education. The third unit- **"Evaluation in Education"**, being the most important in terms of its significance deals with the basic concept, nature, tools, principles and types of evaluation. The fourth unit **"Test Construction and standardization"** deals with the basic procedure of test construction through different stages and standardization. The fifth unit **"Test Items"** discusses about analysis, selection and preparation of different test items, which is an integral part of psychological test. The sixth unit-**"Validity"** and the seventh unit **"Reliability"** discusses the meaning, nature and testing of validity and reliability respectively. The eight and last unit of this block **"Educational Achievement and its Measurement"** explains about different types of educational achievement test and its measuring procedure.

While going through this block, you will come across some boxes in the middle of the text. These boxes will explain you more about some important points and concept within the text. Apart from this, there will be some broad and short questions which have been included under **"ACTIVITY"** and **"CHECK YOUR PROGRESS"** in every unit. Activities will increase your thinking and reasoning capacity as questions put in **ACTIVITY** are not directly derived from text. Hints on the answer to the short questions have been put under section **"ANSWER TO CHECK YOUR PROGRESS"** .Besides, a few text-related questions have been put in **"POSSIBLE**

QUESTIONS/ MODEL QUESTIONS". These questions will help to draw your attention on the probable topics for the examinations so that you can prepare for the examination with confidence and determination.

The Block is divided into eight units:

Unit 1 : Educational Measurement
Unit 2 : Psychological Test
Unit 3 : Evaluation in Education
Unit 4 : Test Construction and Standardization
Unit 5 : Test Items
Unit 6 : Validity
Unit 7 : Reliability
Unit 8 : Educational Achievement and Its Measurement

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