AUDIO VISUAL EDUCATION

Overview.

This course offered to the Instructor trainees is intended to

a) make the Instructor trainees aware of the importance of different indigeneously available audio visual materials and equipment and

b) to develop skills for planning, preparation and use of audio visual aids in their teaching-learning situations.

The main course objectives are:-

1) To develop elementary theoretical psychological concepts in relation to the design of instructional materials and use of audio visual aids in the teaching-learning process.

2) To create an awareness about the possibilities offered by audio visual aids and media for making learning more effective and efficient.

3) To develop professional skills to design and make simple inexpensive audio visual aids for use in the Instructional process.

4) To develop skills in the operation and maintenance of selected indigeneous audio visual equipment such as epidiascope, overhead projector, filmstrip and slide projectors, 16 mm movie projector, tape recorder, duplicating machine, photocopier, electronic scanner.

5) To develop professional competence in the use of selected audio visual aids in a meaningful way for specific instructional tasks to improve learning.

GOALS:

Module IV   Duplicating Processes

1. To acquaint the learner with the basic principles of the following forms of reproduction processes.

   a. spirit duplication,

   b. stencil duplication

   c. electronic stencil scanning and

   d. photocopying .

2. To familiarise the learner with the important operational parts of

   a. spirit duplicator.

   b. stencil duplicator,

   c. electronic stencil scanner and

   d. photo copier.

3. To provide experience in making the following type of duplicating masters.

   a. spirit duplicating master

   b. hand written and drawn stencil.

   c. electronically scanned stencil- picture and written matter and

   d. masters for photo copying.

4. To provide experience in the operation of the following duplicating equipment.

   a. spirit duplicator.

   b. stencil duplicator.

   c. electronic stencil scanner and

   d. photo copier.

5. To help the learner to distinguish the characteristics of each of the above duplicating processes in order to use them judiciously for instructional purposes.