RAJASTHAN PUBLIC SERVICE COMMISSSION, AIMER

SYLLABUS FOR COMPETITIVE EXAMINATION FOR THE POST OF LECTURER IN CLOTHING –DYEING AND PRINTING FOR COLLEGE EDUCATION DEPARTMENT PAPER-II

Textile Printing (Clothing-Printing)

Unit 1

• Preparation of the fabric before printing like singeing ,shearing and cropping, desizing ,scouring bleaching and mercerization.

Unit 2

- Definition and classification of printing, Ingredients of printing paste.
- Classification of thickeners and its properties

Unit 3

- Methods of printing such as block, stencil, screen, flat-bed and rotary printing.
- Photo chemical method of preparation of screen.
- Digital inkjet printing.

Unit 4

- Definition and method of transfer printing,
- Types and working of transfer printing machine.

Unit 5

- Styles of printing, direct, discharge and resist style of printing.
- Application of direct, azoic, reactive, vat, indigo sol, sulphur and acid dyes in printing on textile materials.

Note: - Pattern of Question Paper

- 1. Objective type paper
- 2. Maximum Marks: 75
- 3. Number of Questions: 150
- 4. Duration of Paper: Three Hours
- 5. All questions carry equal marks.
- 6. There will be Negative Marking.