Syllabus for written examination for the post of Foreman

## Syllabus for Printing in Letter Press (written test)

### Paper - I 100 Marks time 3 hours

- 1. Evolution of Letter Press Printing with basic principle and use of different materials method of Letter Press Printing. Combination of metals used for moulding printing types and blanks
- 2. Composing of printing matters and use of types for letter press printing
- 3. Ways of printing photographs and making of blocks thereof with imposing of pages.
- 4. Ways and methods in different steps of letter press printing
- 5. Use of Letterpress printing machines
- Basic ways of Binding and use of different materials and machineries
  7.

## Syllabus for Printing in Offset (written test)

### Paper - II 100 Marks time 3 hours

- 1. Evolution of Offset Printing and basic principle of Lithography. Use of different materials for lithographic process of printing.
- 2. Designing and Planning of a work with cost efficiency both in materials and manpower.
- 3. Introduction of computers and its use in the field of printing
- 4. Process camera and its different functions in offset printing with use of light and darkroom and colour separation
- 5. Different process of Plate making and chemicals used for making a plate
- 6. Offset machine and its different use and ink technology

# Syllabus for other latest methods of Printing (written test)

### Paper - III 100 Marks time 3 hours

- 1. The latest developments being introduced in offset printing and its functioning etc.
- 2. The latest machinery being introduced in the field of printing and their use and functions.
- 3. Digital Printing with planning and measurement a job with modern printing.

## Syllabus for Viva voice

#### 40 Marks

- 1. Oral question on different subjects of printing and its functioning.
- 2. Basic knowledge of English and GK.

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