



Syllabus/Course Contents for Entrance Exam Test (2026-27)

M. Tech (Printing Technology)

1. Introduction to Printing Processes. Technology of Typography & Typesetting Printers Science, Flexography, Gravure Technology, Offset Technology, Digital Printing, Packaging Technology.
2. Computer Application in Printing. Graphic Design, Design & Planning for Print Production, Electronic Composition, Reproduction Technology, Printing Image Generation.
3. Printing substrates, Printing Materials & Testing, Plastic, Polymers & their Testing, Printing Ink Technology, Ancillary Materials in Packaging, Quality Control
4. Print Finishing, Printers Costing & Estimating Total Quality Management, Colour Management, Green Printing.
5. Entrepreneurship Development, Packaging Machineries, Security Printing, Specialty Printing, Rigid Packaging, Supply Chain Management

Note: Five units and each unit are of 20% of the total marks.

Chitra Gupta
11/5/26

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