

NPTEL Video Lecture Topic List - Created by LinuXpert Systems, Chennai

NPTEL Video Course - Textile Engineering - NOC:Advanced Textile Printing Technology

Subject Co-ordinator - Prof. Kushal Sen

Co-ordinating Institute - IIT - Delhi

Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable

- Lecture 1 - Conventional Printing
- Lecture 2 - Colourants
- Lecture 3 - Dyes and pigments
- Lecture 4 - Thickeners
- Lecture 5 - Measurement of viscosity
- Lecture 6 - Discharge and resist printing
- Lecture 7 - Transfer Printing
- Lecture 8 - Sublimation Transfer Printing
- Lecture 9 - Sublimation Transfer Printing
- Lecture 10 - Free path length and mechanism of transfer
- Lecture 11 - Transfer Printing Machines and Other Transfer Methods
- Lecture 12 - Introduction to Digital Textile Printing
- Lecture 13 - Revision and Doubt Clarification Session - 1
- Lecture 14 - Digital Textile Printing
- Lecture 15 - Inkjet Technologies
- Lecture 16 - Revision and Doubt Clarification Session - 2
- Lecture 17 - Inkjet Technologies
- Lecture 18 - Inkjet Printing
- Lecture 19 - Printing inks
- Lecture 20 - Water-based inks
- Lecture 21 - Water-based inks (Continued...)