

Mudit Chandra

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Education: **MF, Wood Science and Forest Products**
College of Forestry and Wildlife Resources
Virginia Polytechnic Institute and State University, Blacksburg, Virginia

B.E., Pulp and Paper Engineering *May '94*
Institute of Paper Technology,
University of Roorkee, India

Projects: Investigation of Lignin Tannin Coupling in Wood,
Department of Wood Science and Forest Products
Virginia Tech

Use of Nonwood Plant Fibers For Pulp And Paper Industry In Asia: Potential In China
Department of Wood Science and Forest Products
Virginia Tech

Study of Power and Steam for Different Grades of Paper in Stock Preparation and
Paper Machine Sections
Ballarpur Ind. Ltd. (Pulp and Paper Division)
Ballarshah, India

Work Experience:	Concept Software	Blacksburg, VA	Oct. '97 – Present	Systems Analyst
	& Technologies Inc.			
	Virginia Tech	Blacksburg, VA	Aug. '94-Feb. '96	Research Assistant
	Ballarpur Ind. Ltd. (Pulp and Paper Division)	Ballarshah, India	Summer '93 Summer '92	Engineering Trainee Engineering Trainee

**Selected
Courses** MS, Wood Science and Forest Products
Advanced wood chemistry and structure Mechanical and physical behavior of Wood
Molecular structure determination Structural biopolymers and biocomposites
Forest products marketing and management strategies

BE, Pulp and Paper	
Heat Transfer	Mass Transfer
Fluid Mechanics	Material and Energy Balance
Process Equipment Design	Pulp and Paper Mill Equipment Design
Chemical Pulping	Mechanical Pulping
Bleaching	Stock Preparation
Paper Making and Finishing	Paper Physics and Testing
Secondary Fiber Pulping	Pollution Abatement

Activities: Member, Board of Advisors, Cranwell International Center, Virginia Tech., 1995-96
Vice President, Toastmasters of Virginia Tech, Virginia Tech, 1995-96
Secretary, Indian Students Organization, Virginia Tech, Spring '96
President, Pulp and Paper Students' Society, IPT, UOR, India, 1992-93
Senator, Roorkee University Students' Association, UOR, India, 1991-92

Honors Recipient of The University Merit Scholarship, 1991-92