

Brief Bio-Data of Dr. Chhaya Sharma, IIT Roorkee

Name	: Chhaya Sharma
Research Area	Environmental study to control the discharge of pollutants in the waste water. Environmental friendly pulping and bleaching processes. Study related to odour in food packaging Paper Chemistry/Bio-technology aspect related to Process Industry
Nationality & Date of Birth	: Indian, June 14, 1964 (Passport No: H-2549961)
Address for Correspondence	: Dr. CHHAYA SHARMA (Associate Professor) Department of Paper Technology IIT Roorkee, Saharanpur Campus. Saharanpur-247001, U.P., INDIA
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Details of University Degrees:

Degree	Period (From - To)	Name of Institution	Div.	Subjects
M. Sc.	July-1985 To June-1987	Meerut University, Meerut	Ist	Chemistry (Organic)
Ph.D.	May-1988 To Dec.-1994	IIT-Roorkee (erstwhile UOR)	Awarded in 1994	Pulp Paper Engineering
P.D.F.	March1999-Feb.2000	PTS, Munchen, Germany	-----	Food Packaging Paper

Employment Record:

Employer	Period	Post	Nature of works
Indian Institute of Technology, Roorkee	Oct. 23, 2012-Cont.	Associate Prof.	Teaching and Research
Indian Institute of Technology, Roorkee	Aug. 17, 2006-Oct. 22, 2012.	Assistant Prof.	Teaching and Research
Indian Institute of Technology, Roorkee	July 13, 2000-Aug. 16, 2006.	Lect.	Teaching and Research
Papiertechnische Stiftung, Munchen, Germany	May 26, 1999-Jan. 31, 2000	Res. Sc.	Research
UGC/CSIR independent projects Indian Institute of Technology, Roorkee (erstwhile UOR)	27April 1995-25 May 1999	Research Associate at DPT	Research and Teaching
Indian Institute of Technology, Roorkee (erstwhile UOR) under CSIR project	1March 1992-Sept. 1994	R/S at DPT	Research
Indian Institute of Technology, Roorkee (erstwhile UOR) under CSIR project	1March 1991- 29Feb. 1992	SRF (CSIR)	Research
Indian Institute of Technology, Roorkee (erstwhile UOR) under CSIR project	25April 1988- 28Feb. 1991	JRF (CSIR)	Research

Other Information:

Teaching and Research Experience	: More than 29 Years, at IIT-Roorkee, (erstwhile UOR) : Faculty at IITR since July 2000
Total Research Papers (Journal/Conf.)	: 90 (Journal 51, Conference 39)
Ph.D. Guided/ In Process	: 7 (Awarded), 8 (ongoing)
M. Tech. Guided	: 20
Research Projects Handled	: 04
Short Term course Conducted	: 05 (For Industry Personnel's)
Foreign Visit	: 07(Munchen (Germany), Dubai (UAE), London (UK), Paris (France), Rome (Italy), Zurich (Switzerland), Montreal (Canada),
Research Reports	: 05 (submitted to Govt. Agencies)
Others Development Responsibility	1. Development of GCMS and HPLC Lab 2. Development of Environmental Research Lab
Conf./Seminar/Symp. Attended	More than 15 (India & Abroad)
Professional Affiliation	IPPTA, IAENG,
Professional recognition, awards, fellowship received	1.Roorkee University Khosla Research Commendation Certificate-97 for research papers 2.Roorkee University Khosla Research Award-98, Cash prize and Silver Medal for Research Paper 3.Worked as research scientist at world-renowned Papiertechnische Institute, Munchen, Germany.
Research Projects	Sponsored by: 1. CSIR:- April 1988-Sept.1994-R & D (as JRF and SRF) 2. UGC:- April 1995- May 1997-R & D (RA) 3. CSIR:- June 1997- May 1999-R & D (RA) 4. PTS:- May 1999- Jan.2000-R & D(Res. Sc., Germany) 5. KVIC:-- May 2009- June 2010- R & D (CO-PI) 6. ONGC:- April 2017-Cont- (R & D) (PI)
Teaching & Administrative Responsibility	1. Teaching load two course with practical's (12-14 hours/week) 2. Prof. In-charge of Pulp & Analytical Lab 3.. Prof. In-charge of Analytical Lab 4. Prof. In-charge of Environmental Research Lab. 5. Warden and Chief warden of Indira Bhawan., 6. Prof. In-charge cultural & hobbies club activities of SRE campus students 7. Members of various committees (DRC, DAPC, DAC Exams) 8. Member of All India Women Association, Saharanpur Chapter