

Dr. NEETU SINGH

Senior Scientist

B-101 Polymers and Advanced Materials Laboratory
National Chemical Laboratory, Dr. Homi Bhabha Road
Pune-411 008, India
Tel: +91 20 2590 3001
Email: neetu.singh@ncl.res.in



PROFESSIONAL EXPERIENCE

Senior Scientist (E1),

Polymer Science and Engineering Division
National Chemical Laboratory, Pune, India

February 2012-Present

EDUCATION

Georgia Institute of Technology, Atlanta, GA
Ph.D. in Chemistry and Biochemistry

2008

University of Mumbai, India
M. Sc. in Organic Chemistry

2001

University of Mumbai, India
B. Sc. in Chemistry

1999

RESEARCH EXPERIENCE

Post-doctoral Associate,

Massachusetts Institute of Technology, Cambridge, MA, USA

Research Title: Development of Nanomaterials for Therapeutic and Biomedical applications

Advisor: Prof. Sangeeta N. Bhatia

2008-2011

Graduate Research Assistant

Georgia Institute of Technology, Atlanta, GA, USA

Thesis: Design of Hydrogel Nanoparticles for Biological Applications

Advisor: Prof. L. Andrew Lyon

2004-08

Project Assistant,

Indian Institute of Technology, Mumbai, India

Total Synthesis of Biologically Active Ricardiphenols and their Analogues

Advisor: Prof. S. V. Bhat

2001-02