

Contact

www.linkedin.com/in/manabendra-pathak-9714918 (LinkedIn)

Top Skills

Matlab

Simulations

Fortran

Manabendra Pathak

Professor, Department of Mechanical Engineering, IIT Patna
Patna, Bihar, India

Experience

Indian Institute of Technology, Patna

15 years 1 month

Professor

February 2022 - Present (2 years 2 months)

Patna, Bihar, India

Associate Professor

December 2015 - Present (8 years 4 months)

Assistant Professor

March 2009 - November 2015 (6 years 9 months)

Teaching and research

Technion I.I.T

Post doctoral fellow

July 2007 - February 2009 (1 year 8 months)

I developed a boundary element code to investigate the settling and sedimentation of viscoplastic droplets surrounded by another Newtonian fluid

Education

Indian Institute of Technology, Guwahati

Doctor of Philosophy (Ph.D.), Computational fluid dynamics · (2002 - 2007)