CURRICULUM VITAE

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2012-2015 Ph.D. Candidate in Mechanical Engineering, IIT Kharagpur

2006-2007 M.S. Mechanical Engineering, University of Pennsylvania

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List of publications from current work:

Papers published in international journals

- Asit Kumar Mishra and Maddali Ramgopal. A thermal comfort field study of naturally ventilated classrooms in Kharagpur, India. Building and Environment, 92:396–406, 2015
- Asit Kumar Mishra and Maddali Ramgopal. An adaptive thermal comfort model for the tropical climatic regions of India (Köppen climate type A). Building and Environment, 85:134–143, 2015
- Asit Kumar Mishra and Maddali Ramgopal. A comparison of student performance between conditioned and naturally ventilated classrooms. Building and Environment, 84:181–88, 2015
- Asit Kumar Mishra and Maddali Ramgopal. Thermal comfort field study in undergraduate laboratories — An analysis of occupant perceptions. Building and Environment, 76:62–72, 2014
- Asit Kumar Mishra and Maddali Ramgopal. Thermal comfort in undergraduate laboratories — A field study in Kharagpur, India. Building and Environment, 71:223–232, 2014
- Asit Kumar Mishra and Maddali Ramgopal. Field studies on human thermal comfort — An overview. Building and Environment, 64:94–106, 2013

Papers presented in international conferences

- Asit Kumar Mishra and Maddali Ramgopal. Thermal comfort in classrooms in tropics: An analysis of student preferences. Proceedings of *Efficient*, *High Performance Buildings for Developing Economies*, Manila, 24–25 April 2014.
- Asit Kumar Mishra and Maddali Ramgopal. Adaptive comfort relations and comfort temperature ranges from a field study in undergraduate laboratories. Proceedings of Windsor Conference 2014: Counting the Cost of Comfort in a Changing World, Windsor, 10–13 April 2014.
- Asit Kumar Mishra and Maddali Ramgopal. Circadian rhythm of body core temperature as a basis for higher air-conditioning set points during afternoon. Proceedings of the 22nd National and 11th International ISHMT-ASME Heat and Mass Transfer Conference, Kharagpur, 28–31 December 2013