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*HOME* : <http://iitb.academia.edu/MogadlaiGururajan/Papers>

*TALK* : [Phase field modelling for microstructural evolution](#)

I have done my B Sc (Physics) from Sacred Heart College, Tirupattur (Madras University) and M Sc (Materials Science) from Anna University, Chennai. I have done MS (By research) and PhD from the Department of Metallurgy, Indian Institute of Science, Bangalore. I worked as a post-doctoral fellow in the Materials Engineering Department at Northwestern University, Evanston, USA and as an Assistant Professor at the Department of Applied Mechanics, IIT-Delhi.

Currently I am an Assistant Professor in the Department of Metallurgical Engineering and Materials Science, IIT-Bombay. My research interests are in phase field modelling, phase transformation and mechanical deformation induced microstructural evolution and mechanical and thermodynamics of materials.