

Name: Dinesh Jagadeesan
Division: Physical Chemistry
Email: nanodinesh@gmail.com
Phone: To be updated
Fax: To be updated



- Education and experience
- PhD in Materials Science (Prof. M. Eswaramoorthy, JNCASR)
 - Postdoc (Prof. E. Kumacheva, University of Toronto, Canada)
 - Visiting Research Associate (Prof. C.N.R. Rao, ICMS, JNCASR)
- Achievements
- Ontario Postdoctoral Fellowship (2011)
 - Ramanujan Fellowship (2013)
- Research subjects:
- Physical Chemistry
 - Materials Science
- Research Areas
- Chemical synthesis of novel nanomaterials
 - Heterogeneous catalysis
 - Conversion of CO₂ to useful chemicals
 - Energy and Environment
- Recent publications
- D. Jagadeesan, Y. Sundarayya, G. Madras and C. N. R. Rao, *RSC Advances*, 3 (2013) 7224.
 - J. I. Park, D. Jagadeesan, R. Williams, W. Oakden, S. Chung, G. Stanisz and E. Kumacheva, *ACS Nano*, 4 (2010) 6579.
 - D. Jagadeesan and M. Eswaramoorthy, *Chemistry – An Asian Journal*, 5 (2010) 232.
 - D. Jagadeesan, M. Eswaramoorthy and C. N. R. Rao, *ChemSusChem*, 9 (2009) 878.
 - D. Jagadeesan, U. Mansoori, P. Mandal, A. Sundaresan and M. Eswaramoorthy, *Angewandte Chemie International Edition*, 47 (2008) 7685.