

# Dr. Induru Jagadeesh

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## Research Interests:

Technology development, QbD, Formulation research.

## Education:

1. M. Pharmacy: 1994-96, Pharmaceutics, IT, BHU Varanasi
2. MBA: 2005, Operations Management, IGNOU New Delhi
3. PhD: 2006-12, Pharmaceutical Technology, AU Visakhapatnam

Industrial Experience: 6.5 years

Research experience of with Dr. Reddy's Hyderabad as Group Leader and Ranbaxy Laboratories Gurgaon as Research Scientist

## Professional Recognition, Awards, Achievements:

1. Best teacher award given by Dr. Reddy's for induction programs at GRCP
2. University First rank for B. Pharm at AU
3. Faced UFDA at Dr. Reddy's and prepared technical dossiers at Ranbaxy.
4. Filed seven Indian patents and one International patent
5. Supervised twenty M. Pharmacy research projects at GRCP.

## Representative Publications:

1. Jagadeesh Induru and Ramana Murthy K.V., Buccal delivery system, Indian Patent 791/CHE/2011, published in the patent office journal on Nov. 4<sup>th</sup>, 2011 (International Classification A61K9/00) p. no 18551.
2. Jagadeesh Induru, Dissolution test equipment for drug release studies of transmucosal drug delivery systems, Indian Patent 9/CHE/2012A, Published in the patent office journal on 5<sup>th</sup> July 2013(International Classification A61J) p. no. 18120
3. Jagadeesh Induru, The novel porous laminate drug delivery systems, its processes and equipments, Indian Patent 4385/CHE/2012A, The patent office journal on 22<sup>nd</sup> August, 2014 (International Classification A61K9/00) p. no. 32469.
4. Jagadeesh Induru, Novel treated drug delivery systems, Indian Patent 4775/CHE/2012A, Published in the patent office journal on 16<sup>th</sup> May 2014(International Classification A61K9/00) p.n. 14010
5. Jagadeesh Induru, Soft medicated lollipop drug delivery systems, Indian Patent 4013/CHE/2013A, published in the patent office journal on March 13<sup>th</sup> 2015 (International Classification A61K9/00 p.no 28709).

## Conference Publications: [Selected 5 oral/poster presentations]

1. Development and evaluation of multiple emulsions as prolonged release formulation of flurbiprofen, 47<sup>th</sup> Indian pharmaceutical congress, Visakhapatnam, 1995.
2. Comparative study of Reservoir and matrix types of Mucoadhesive films of rabeprazole sodium for buccal delivery, Second International conference and Indo-Canadian satellite symposium on Pharmaceutical Sciences, Technology and Practice, JSS College of Pharmacy, Ooty, 2007.
3. Preparation and evaluation of mucoadhesive dosage forms of lansoprazole for buccal delivery. Seminar on emerging technologies in pharmaceutical sciences and practice, Andhra University, Visakhapatnam, 2009.

## Life Member of the Following National Societies:

1. APTI, IPGA, Telangana State Pharmacy council.