

**29/04/2020**

## **CURRICULUM VITAE**



**ARTI A BAGADA**

**M. Pharm.(Pharmaceutics)**

**Assistant Professor**

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### **ACADEMIC QUALIFICATIONS**

**M. Pharm. (Pharmaceutics), Ph.D. (Pharmacy) continue**

### **EXPERIENCE**

- 10.5 years

### **FELLOWSHIP:**

- Rajiv Gandhi National Fellowship Has Been Awarded For Phd.

### **RESEARCH INTERESTS / RESEARCH PROFILE:**

- Novel drug delivery system
- Dissolution enhancement of poorly water soluble drugs
- Nanotechnology
- Formulation development

## PUBLICATION

- ✚ A paper published on “Preparation and Evaluation of Sustained Release Nimesulide Microspheres Using Response Surface Methodology” in ,journal of pharmacy research,2010,3(3),581-586..
- ✚ A paper published on “Influence of Solvents and Processing Conditions on Crystal Habit and Some Properties of Amiodarone Hydrochloride”, Journal of Science/Vol.1/Issue-1/2010.
- ✚ A paper published on “ Nasal Drug Delivery – As An Effective Tool For Brain Targeting - A Review”, International Journal of Pharmaceutical and Applied Sciences/1 (2)/2010.
- ✚ A paper published on “ formulation strategy for dissolution enhancement of simvastatin “ ,Int J Pharm Sci Res. 3(10); 3817-3822.
- ✚ A paper published on “ Formulation and Evaluation of Mouth Dissolving Film of Ropinirole Hydrochloride by Using Pullulan Polymers”, Int. J. of Pharm. Res. & All. Sci.2012; Volume 1, Issue 3,60-72.
- ✚ A paper published on “ Formulation and Evaluation of- Lornoxicam Matrix Tablets by Using Hydrophilic and Hydrophobic Polymer”, Ph. Tech. Med. -mayJune 2012. Volume 1,Issue 3,87-92.
- ✚ A paper published on “ To Study the Significance of Processing Variables Using Quality by Design for Optimization of Nanoparticulate System of Cilnidipine.” Int. J. Pharm. Sci. Drug Res. 2019; 11(6): 318-324.

## CONFERENCE PROCEEDING PUBLICATION

- ✚ A paper published on Phytochemical and In vitro Anthelmintic Activity of Momordica Charantia Linn. Fruit Extracts, Indian Journal of Pharmacology, December 2015 Vol 47, Page-S69, as a proceeding to conference,IPSCON-2015.
- ✚ A paper published on Development and Evaluation of Terbinafine Hydrochloride Loaded Solid Lipid Nanoparticles for Topical Drug Deliverys, Indian Journal of Pharmacology, December 2015 Vol 47, Page-S158, as a proceeding to conference,IPSCON-2015.
- ✚ A paper published on Formulation and Characterization of Fluconazole Loaded MCM-41 Powder for Topical Drug Delivery, Indian Journal of Pharmacology, December 2015 Vol 47, Page-S150, as a proceeding to conference,IPSCON-2015.

✚ A paper published on Formulation Development of Matrix Tablets by Lornoxicam by Using Hydrophilic and Hydrophobic Polymer, Indian Journal of Pharmacology, December 2015 Vol 47, Page-S176, as a proceeding to conference,IPSCON-2015.

**PAPER PRESENTED: 12**

**SCIENTIFIC CONFERENCE ATTENDED:23**