

## BIODATA

**Dr. JAMPALA RAJKUMAR**



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### Educational Qualifications:

Course	Name of Institution	Board Of Study	Year of Passing	Aggregate Percentage
Ph.D	Gitam Institute of Pharmacy	GITAM University	2021	
M.Pharm (Pharmaceutics)	K.L.R College of Pharmaceutical Sciences.	Kakatiya University	2009	71%
B.Pharm	S.R.R. College of Pharmaceutical Sciences.	Kakatiya University	2006	66.4%
D.Pharm	K.D.R. Govt. Polytechnic College	Board of Technical Education	2003	63%
Intermediate	Shathavahana Junior College, Huzurabad	Board of Intermediate Education	2000	65.7%
S.S.C (10)	Siddhartha Gurukula Vidyalayam, Huzurabad	State Board of Secondary Education.	1998	57.5%

### Professional Experience:

- Working as Asst.Professor in Vaageswari College of Pharmacy at Karimnagar from Dec 2011 to till date
- Worked as Assistant Professor in Shantha institute of Pharmaceutical Sciences from Nov 2009 to Dec 2011

**TEACHING EXPERIENCE: 10 yrs.**

### Research publications: 14 ( International - 04 National - 10)

- Topical Drug Delivery Of 5-fluorouracil Proniosomal Gel for the Treatment of Skin Cancer: In-vitro And In-vivo Evaluation. **Jampala Rajkumar\***, Radha GV. Pharm Sci Asia 2020; 48 (2), 137-153.
- Topical drug delivery of gossypin from proniosomal gel formulations: *In-Vitro* Efficacy against human melanoma cells, **Jampala Rajkumar1\***, G.V.Radha1, S.Ganapaty<sup>1</sup> Int J App Pharm, Vol 13, Issue 1, 2021.
- *In-Vivo* Anti-Hyperlipidemic Activity and Preliminary Phytochemical Screening of *Canephora robusta* Kishan Pavani Jankuti<sup>1</sup>, Anusha Govindula<sup>2\*</sup>, **Rajkumar Jampala<sup>1</sup>**, Mohammad Arif Pasha<sup>3</sup>, Aligeti Sravan Kumar<sup>1</sup>, Sunayana Soorammagari<sup>2</sup>, Chinnela

Satish<sup>4</sup>, Mahankali Naga Ganesh<sup>5</sup> American Journal of Molecular Biology, 2020, 10, 44-50.

- Proniosomes as a Drug Carrier for Transdermal Delivery of Ketoprofen, **Rajkumar Jampala<sup>1</sup> vasantha kasturi, sravan kumar aligeti**, *Glo. J. Pharm. All. Sci.*, Volume 1 (Issue 6), November – December 2020; Article No. 02, Pages: 7-14
- Design and Evaluation of Atazanavir Sulphate Non-Effervescent Sustained Release Floating Matrix Tablets. **Jampala Rajkumar<sup>\*1</sup>**, P Narayana Raju<sup>2</sup>, GV Radha<sup>3</sup> and Aligeti Sravan Kumar<sup>1</sup> *Glob j pharmaceu sci* 7(4): Glob J Pharmaceu Sci. 2019; 7(4): 555717.
- Design And Evaluation Of Topical Vaginal Pronisomal Formulations Of Tenofovir Disoproxil For Hiv Prevention, G. VRadha<sup>\*1</sup>, Vudimudi Vinisha<sup>1</sup>, **Jampala Rajkumar<sup>1</sup>**, Ankita Ghosh<sup>1</sup> *Int. Res. J. Pharm.* 2019, 10 (2).
- Recent Update On Proniosomal Gel As Topical Drug Delivery System, **Jampala Rajkumar<sup>\*</sup>**, Radha Gv, Trideva Sastri K, Sadhana Burada *Asian J Pharm Clin Res*, Vol 12, Issue 1, 2019, 1-8
- Formulation And Evaluation Of Aceclofenac Proniosome Loaded Orabase For Management Of Dental Pain G. V. Radha<sup>1\*</sup>, K. Trideva Sastri<sup>1</sup>, P. Prathyusha<sup>1</sup>, P. Bhanu<sup>1</sup>, **Jampala Rajkumar<sup>1</sup>** *Int J App Pharm*, Vol 10, Issue 6, 2018, 204-210.
- A Systematic Review On Self-Micro Emulsifying Drug Delivery Systems: A Potential Strategy for Drugs with Poor Oral Bioavailability, G. VRadha, K Trideva Sastri, Sadhana Burada, **Jampala Rajkumar** *Int J App Pharm*, Vol 11, Issue 1, 2019, 23-33.
- Formulation And Evaluation Of Flurbiprofen Ocular In-Situ Gel Sravan Kumar Aligeti, **Raj Kumar Jampala** and J. Vinaya Volume 9, Issue 5 *IJPSR*, 2018; Vol. 9(5): 1851-1856.
- Design and Evaluation of Sustained Release Tablets of Lamivudine, **J. Rajkumar<sup>\*et al.</sup>** *International Journal of Pharmacy & Technology, IJPT| Sep-2017| Vol. 9 | Issue No.3 | 30790-30799.*
- Formulation and Evaluation of cefdinir once daily sustained release matrix tablets, Cherala Ramakrishna **Jampala Rajkumar<sup>1</sup>**, Mahankali Naga Ganesh<sup>3</sup> and Gollapudi Rajesh 2. *PHARMANEST - An International Journal of Advances in Pharmaceutical Sciences* Vol.2 (4) July – August -2011.
- Formulation and Evaluation of Didanosine enteric coated sustained release tablets *Suggala Ashok<sup>\*1</sup>, Gollapudi Rajesh<sup>1</sup>, Mahankali Naga Ganesh<sup>2</sup> and Jampala Rajkumar<sup>3</sup>*, *PHARMANEST - An International Journal of Advances In Pharmaceutical Sciences* Vol.2 (4) July – August -2011.
- Investigation on phytochemical constituents and anti- microbial activity of the leaf extract of hyptis suaveolens linn. *Rajesh Gollapudi<sup>\*1</sup>, Harika Javvaji<sup>1</sup>, Vanaja Arpineni<sup>1</sup> and Rajkumar Jampala<sup>2</sup>*, *PHARMANEST - An International Journal of Advances In Pharmaceutical Sciences* Vol.2 (4) July – August -2011.

#### Research specialization achieved

- ❖ Development of New excipients for control drug delivery.
- ❖ Development of sustained drug delivery systems.
- ❖ Proniosomal drug delivery.

### **Subjects taught: (Pharm. D course)**

- ❖ Pharmaceutical Formulations
- ❖ Biopharmaceutics & Pharmacokinetics
- ❖ Pharmaceutics
- ❖ **M.pharma course**
- ❖ Applied Biopharmaceutics & Pharmacokinetics
- ❖ Pharmacokinetics and drug metabolism
- ❖ Advanced drug delivery systems

### **B. Pharm Course**

- ❖ Dispensing and General Pharmacy
- ❖ Pharmaceutical Engineering
- ❖ Biopharmaceutics & Pharmacokinetics
- ❖ Industrial Pharmacy- I
- ❖ Cosmetic sciences

### **Projects handled**

- ❖ **M. Pharm -04**
- ❖ **B.Pharm-04**

### **Personal Profile:**

Father's Name	:	J. Lingaiah
Date of Birth	:	11-02-1983
Gender	:	Male
Marital Status	:	Married
Nationality & Religion:		Indian - Hindu
Languages known	:	English, Hindi and Telugu

I hereby declare that all the above stated information are true and correct to the best of my knowledge and belief.

**Place:** karimnagar

Yours Honestly  
Jampala Raj Kumar