

### **CURRICULUM VITAE**



Dr. LINGARAJ S.DANKI
Professor,Vice-Principal and HOD

HKE Society's
Matoshree Taradevi Rampure
Institute of Pharmaceutical Sciences,
Sedam Road, Kalaburagi-585105, Karnataka

Innovative approach and Excellence

## **CURRICULUM VITAE**

Name	:	Dr. LINGARAJ SHANKERRAO DANKI		
Qualification	:	M.Pharm., Ph.D		
Present Position		Professor, Vice-Principal and Head, Department of Industrial Pharmacy		
Date of Birth	:	11.04.1970 (11 <sup>th</sup> April Nineteen Seventy)		
Name of the Institution	:	H.K.E.Society's Matoshree Taradevi Rampure, Institute of Pharmaceutical Sciences, M.R.Medical College campus, Sedam Road, Kalaburagi-585105, Karnataka		
Residential address	:	# 1-867/25/B6, Shastri Nagar, Kalaburagi-585102		
Correspondence address	:	: Department of Industrial Pharmacy, H.K.E.Society's Matoshree Taradevi Rampure, Institute of Pharmaceutical Sciences, M.R.Medical College campus, Sedam Road, Kalaburagi-585105, Karnataka.  email: lsdglb@rediffmail.com, lsdanki@gmail.com Cell no: 9590054297, 7975367580		
Department	:	Department of Industrial Pharmacy		
Field of Research work	:	Formulation and Evaluation of Hydrodynamically balanced systems and other Formulation and Development of New DDS  Formulation and evaluation of Inclusion Complexes using Cyclodextrins and other Pharmaceutical related research works		
Academic Experience	:	27 years (1997 to Till date)		
08 years as Lecturer				
	08 years as Assistant Professor 07 years as Associate Professor and currently workin Vice-Principal and Professor from 03 years till date			
		UG Teaching since 1997 to Till date (27 years)		
		PG Teaching since 2006 to till date (19 Years)		

### **Educational Profile:**

Sl.No.	Degree	University/	Division	Year of Passing	Specialisation
		Institution			
1 D. I	D. Pharm	BEA/DCD/	I Class	1989	Pharmacy
	D. Filalili	Bengaluru	1 Class		
2 B. Pharm	Gulbarga		1995	Pharmaceutical	
	University,	I Class		Sciences	
	Gulbarga			Sciences	
3 M. Pharm	Gulbarga		1997	Pharmaceutical	
	University,	I Class		Technology	
		Gulbarga			Technology
4	Ph.D	SunRise		2023	Pharmaceutical
		University, Alwar			Sciences

**Academic Service: 27 Years** 

CLNa	Designation	I Justin and day / I mad day dia m	Period	
Sl.No.		University/Institution	From	То
1	Lecturer	R.M.E's College of	Nov 1997	Nov 2005
		Pharmacy, Kalaburagi		
2	Lecturer	H.K.E.S's College of	Nov 2005	July 2007
		Pharmacy, Kalaburagi		
3	Assistant Professor	H.K.E.S's College of	July 2007	Nov 2013
		Pharmacy, Kalaburagi		
4	Associate Professor	H.K.E.S's MTR IPS,	Dec 2013	10.10.2020
		Kalaburagi		
5	Professor	H.K.E.S's MTR IPS,	10.10.2020	Till date
		Kalaburagi		
6	Head of the	Depatment of Industrial	Sept. 2015	Till date
	Department	Pharmacy, H.K.E.S's		
		MTR IPS, Kalaburagi		
7	Vice-Principal	H.K.E.S's MTR IPS,	19.10.2020	Till date
		Kalaburagi		

### **Additional Qualifications:**

Computer Software Used: Platform: Windows and Window's application

**Software Packages:** MS-Office and PM and Adobe **Database:** Visual Basic 5.0 and Oracle

### **Membership of Academic Bodies:**

Chairman, Board of Studies (PG), Rajiv Gandhi University of Health Sciences, Karnataka, Bengaluru

- Former Member, Faculty of Pharmacy, Rajiv Gandhi University of Health Sciences, Karnataka, Bengaluru
- Former Member, Board of Studies (UG), Rajiv Gandhi University of Health Sciences, Karnataka
- Former Member, Board of Examination (UG), RGUHS, Bengaluru
- Scientist, IAEC, CPCSEA, HKES's MTRIPS, Kalaburagi
- Life Member of Indian Pharmaceutical Association (IPA), Mumbai
- Life Member of Association of Pharmaceutical Teachers of India(APTI)
- Life Member of Indian council of Chemists(ICC)
- Life Member of OPAI
- Executive member, IPA, Karnataka State Branch, Bengaluru
- President, LOC, IPA, Kalaburagi local branch
- Co-ordinator, Hyderabad Karnataka Pharmacy Excellence Academy
- Member Local Inspection Committee, RGUHS, Bengaluru
- Life Member Karnataka Vignana Parishad, Bengaluru
- President, HKES's MTRIPS, Credit Co-op Society, Kalaburagi

### **RESEARCH GUIDANCE:**

No. of M.Pharm students guided: 45 (Pharma Technology and Industrial Pharmacy)

No. of M.Pharm students co-guided: 08

No. of Projects: 08

### **PATENTS:**

1."Formulation of Tulsi based Transdermal Patches for Anti-Inflammatory and Anti-Oxidant Effects" Appln No: 202441100079

2. "Device for calculating absorbance and drug release" Under filing Process.

BOOKS: Title: Text Book of Modern Pharmaceutics (MPH103T) for M.Pharma I Semester

### AREAS OF TEACHING AND RESEARCH EXPERIENCE

No. of Scientific Research Papers Published: 22

No of Presentations in Conferences:04

Subjects Teaching for B.Pharma level: Industrial Pharmacy-I and Physical Pharmaceutics

B.Pharma Semester V- Industrial Pharmacy-I, B.Pharma Semester VIII- Cosmetics and Pharmaceutical Product Development Project work.

Subjects teaching for Pharma.D Level: Pharmaceutical formulations

Subjects Teaching for M.Pharma level Sem-I: Pharmaceutical formulation Development Subjects Teaching for M.Pharma level Sem\_II: 1)Pharmaceutical Production technology 2)Scale-up and Technology transfer.

# Administrative Experience: Working in various committees for the implementation of 12 point programmes

### **Academic Administration:**

- Resource person of Pharmacy Council of India, (PCI), New Delhi, Indian
   Pharmaceutical Congress Association, (IPCA), New Delhi, Association of
   Pharmaceutical teachers of India, (APTI), Rajiv Gandhi University of Health Sciences,
   and Chief Superintendent, Rajiv Gandhi University of Health Sciences, Board of
   Examining Authority, Drugs control Department, Bengaluru.
- Resource person for the Training program for Pharmacy Officers of Kalaburagi Dist.
   National Health Mission, Government of Karnataka.
- Custodian for Online Scanning of theory papers, RGUHS, Bengaluru.
- Recognised PG Teacher and PG Guide of RGUHS, Bengaluru.
- Paper setter and UG and PG Examiner of RGUHS Bengaluru, Kakatiya University,
  Warangal, Pune University, Pune, SRM University, Osmania University, Hyderabad,
  KLE University, Belagavi, Nitte University, Mangalore, JSS University, Mysuru,
  Adichunchangiri University B G Nagara and others.
- Worked as Custodian, scrutinizer, Observer, squad chief for various UG and PG Examinations of RGUHS, as well as Gulbarga University, Kalaburagi.
- External Examiner and paper setter for PG, UG and Pharma.D programmes in different University's of India.
- Worked as Chairman and Evaluator of Poster session in various conferences of Indian Pharmaceutical Congress (IPC) and Association of Pharmaceutical Teachers of India.

- Attended more than 20 conferences and presented scientific research papers in the
  conferences conducted by Indian Pharmaceutical Congress Association and APTI at
  different places in India including the Leadership development Conclave, conducted
  by Indian Association of Colleges of Pharmacy and Pharmacy Council if India, NewDelhi at Goa from 14-17 Sept 2018.
- Reviewer for various scientific journals and APTI Journals.
- Attended workshop on sensitisation of Syllabus for B.Pharm and M.Pharm courses conducted by Pharmacy Council of India, New Delhi.
- Participated one day orientation programme on Hospitality communication skills and cordial relations, by life skills training centre.
- Attended One day faculty Development Program conducted by RGUHS, Bengaluru.
- Co-ordinator, Committee for implementation of online examination north zone, RGUHS, Bengaluru
- Co-ordinator, New vistas in Pharmaceutical Education, research and industry, 14-16 March 2019, at HKES's MTRIPS, Kalaburagi Sponsored by Pharmacy Council of India, New Delhi.

### **Administrative Service:**

Working as Vice-Principal, Professor and Head of the Department of Industrial Pharmacy.

Member of various Committees for the implementation of 12 point programme for academic and administrative reforms and admission committee.

### Honour/Awards:

Awarded Best paper for Formulation and Evaluation of Floating tablets of Alfuzosin Hydrochloride a scientific research paper presented at 14<sup>th</sup> Golden Jubilee APTI-Jodhpur, Rajasthan.

Foundation course in Educational Methodology (FCEM) held during May-June 2022 and Advanced FCEM at RGUHS Bengaluru, January 2024.

Amrit Mahotsav, Pharmacy Act 1948, organised by All India State Government Pharmacy office Association Federation of Indian Pharmacists organisation and Karnataka State Pharmacy Council, Bengaluru.

Workshops Conducted as a Member of Board of Studies (UG), Member of Pharmacy faculty and as a Chairman of Sub Committee and as a resource person, RGUHS Bengaluru.

- 1. Workshop as Curriculum Design and Delivery model for B.Pharm RS4 scheme at RGUHS, Bengaluru on 11-14 July 2016
- 2. Workshop on Curriculum Delivery model for Semester I and Semester II UG and PG Program on 14-15 Oct 2017 at Al-Ameen College of Pharmacy, Bengaluru.
- 3. Workshop on Curriculum Delivery model for Semester III and Semester IV UG on 24-25 May 2018 at RGUHS, Bengaluru.
- 4. Workshop on Curriculum Delivery model for Semester V and Semester VI UG on 24-25 May 2018 at Al- Ameen College of Pharmacy, 2020 Bengaluru.
- 5. Pharmacy Council of India Sponsored workshop on Sensitization of syllabus for B.Pharm and M.Pharm coursed on 14 July 2017 at Krupanidhi College of Pharmacy, Bengaluru.
- 6. Attended UGC sponsored two days National level conference on Recent trends in applied Sciences on 4-5 Feb 2009 at V.G. Womens College, Kalaburagi.
- 7. Attended Faculty Empowerment workshop on Life skills training program on 3-5 Sept 2012 organised by HKE Society, Kalaburagi.
- 8. Attended Faculty development Program by RGUHS, organised by HKES's Homoeopathic Medical College on 3 Aug 2015, Kalaburagi.
- 9. Attended Feel Teacher Learning and Development Intervention by College leadership and Human Resourse Development, organised by HKE Society, Kalaburagi 0n 12-14 Dec 2014.
- 10. Attended KAAPTICON 2015 at BLDEA College of Pharmacy, Bijapur.
- 11. Attended KAAPTICON 2018 at NET College of Pharmacy, Raichur.
- 12. Attended IPCON 2023, International Pharmacology Conference from 24<sup>th</sup> -26<sup>th</sup> August 2023, organised by HSK, College of Pharmacy, Bagalkote.
- 13. Participation certificate of Hybrid Seminar organized by Drugs control Department, GOK, on 23.11.2023.
- 14. Nodal Person for Organising NBEMS CPR Awarness Programme, Organised by National Board, Ministry of Health and Family Welfare, New Delhi on 6<sup>th</sup> Dec 2023.

Attended various Conferences like Indian Pharmaceutical Congress Association (IPCA) and Association of Pharmaceutical Teachers of India (APTI) congregation attended like Chennai, New Delhi, Hyderabad, Varanasi, Ahmedabad, Bengaluru, Vishakhapatnam, Chandigarh, Nagpur, Jodhpur, Mysuru, Pune, etc.

### **Resource Person of various Organisations:**

- Pharmacy Council of India, New Delhi (PCI)
- Rajiv Gandhi University of Health Sciences, Bengaluru (RGUHS)
- Indian Pharmaceutical Congress Association (IPCA), New-Delhi
- Indian Pharmaceutical Association, Mumbai, (IPA)
- Association of Pharmaceutical Teachers of India (APTI)
- Board of Examining Authority, Drugs control Department Bengaluru (BEA/DCD)

### **REASERCH PUBLICATIONS:**

1. Development of Dissolution medium for Celecoxib based on its solubility.

Lingaraj S.Danki and K.P.R. Chowdary

International Journal of Chemical Sciences, 4(4), 2006, 783-786

2. Preparation, characterization and dissolution kinetics of celecoxib : β-cd and HP-β-CD

Lingaraj S. Danki and K.P.R Chowdary

International Journal of Chemical Sciences, 6(2), 2008,887-902

**3** International Journal of Research in Pharmaceutical and Biomedical Sciences ISSN: 2229-370

Preparation and evaluation of inclusion complexation of water insoluble drugs

Chandrakant D.S \*, Lingaraj S.Danki, Abdul Sayeed, Mallikarjun B. Kinagi

4 .www.ijpbs.net International Journal of Pharma and Bio Sciences V1(2)2010

Design and Invitro Evaluation of Gastric Floating Drug Delivery systems of Fenofibrate

Lingaraj S. Danki\*, Abdul Sayeed and Shantveer Salger

**5** Scholars Research Library Der Pharmacia Lettre, 2011, 3(3): 1-2

Development and in vitro evaluation of gastroretentive drug delivery system of Losartan Potassium

Lingaraj S. Danki, Reema U. Maind, S. Appala Raju and M. Prashanth Reddy

6. Scholars Research Library Der Pharmacia Lettre, 2010, 2(2): 231-23

Comparative evaluation of binders and disintegrants by formulating Lomefloxacin tablets

K. P. R. Chowdary, Lingaraj S. Danki\*, Hiremath S. N.

7. International Journal of Pharma and Bio Sciences

Preparation and Evaluation of Sustained Release Matrix Tablets of Propranolol Hydrochloride

Shantveer V. Salger, Lingaraj S. Danki, Hiremath Abdul Sayeed

8. Research Journal of Pharmaceutical, Biological and Chemical Science
Formulation and Evaluation of Floating Tablet of alfuzosin Hydrochloride
Lingaraj S.Danki\*, Abdul Sayeed, Sagar Kadam, Shantveer Salger

**9.** International Journal of Pharma and Bio Sciences Vol.1/Issue-4/Oct-Dec.2010 ISSN 0975-6299

Preparation and Evaluation of Sustained Release Matrix tablets of Propranolol Hydrochloride Shantveer V. Salger\*, Lingaraj S. Danki, Shivanand Hiremath, Abdul Sayeed

**10.** International Journal of Research in Pharmaceutical and Biomedical Sciences ISSN: 2229-3701

Preparation and Evaluation of Inclusion Complexes of Water Insoluble Drug Chandrakant D.S \* , Lingaraj S.Danki, Abdul Sayeed Mallikarjun B. Kinagi

11. Preparation and Evaluation of Ramipril Inclusion complexes

12. Research Journal of Pharma and Tech.3(4): Oct-Dec.2010 ISSN0974-3618.

Studies on the effect of ternary complex formation of Simvastatin:β-cyclodextrin with Polyvinyl Pyrrolidone and Hydroxy propyl methyl cellulose.

Lingaraj S.Danki and Sachin Thube.

**13.** Development and validation of Spectrophotometric methods for the estimation of Gemcitabine in bulk drug and its pharmaceutical formulations.

Lingaraj S.Danki, Prakash S.S., S.A.Raju and Kalyan K.

Research Journal of Pharmacy and technology, 4(6), June 2011.

**14.**Formulation and Invitro evaluation of sustained release of matrix tablets of Antihypertensive drug Propronolol Hydrochloride.

Lingaraj S.Danki, Shantveer V.Salger, Shivanand Hiremath and Abdul Sayyed.

Scholars Research Library, Der Pharmacia letter, 2010, 2, (5),12-22.

**15**.A Factorial Study on Enhancement of Solubility and Dissolution rate of Etoricoxib by Hydroxy Propyl β-Cyclodextrin and Solutol HS15.

Lingaraj S.Danki and K.P.R.Chowdary

International Journal of Comprehensive Pharmacy, Pharmacie Globale, 2012,8 (02). ISSN-0976-8157.

**16**. Dissolution Enhancement of Gliclazide by preparation of inclusion complexes with  $\beta$ -cyclodextrins.

Lingaraj S.Danki, Hiremath S.N., Raghavendra R, Sunil F., Rampure M.V, Swamy P. V.

Asian Journal of Pharmaceutics, Vol 2/ Issue1/ jan-Mar 2008, 73-76.

17. Enhancement of Solubility and Dissolution Rate of Etoricoxib by Hydroxy Propyl β-Cyclodextrin and Solutol HS15 by 2<sup>2</sup> Factorial Designs

World journal of Pharmacy and Pharmaceutical Sciences

Volume 11, Issue 7, 2022, 1272-1279 ISSN 2278-4357 Impact factor-7.632

18. . Formulation Development of Etoricoxib Tablets: Effects of  $\beta$ -Cyclodextrin and Solutol HS15 Combination by  $2^2$  Factorial Design

World Journal of Pharmaceutical and Life Sciences Vol 8, Issue 7, 2022, 65-69 Impact Factor-6.129 ISSN 2454-2229

19. Studies On Biodegradable Implantable Drug Delivery Device Of Meloxicam For Post Opeerative Animal Care

World Journal of Pharmaceutical and Life Sciences vol 8, issue 7, 2022 WJPLS

20.Design Of Progesterone Implantable Drug Delivery Device For Estrus Synchronisation Using Gelatin

World Journal Of Pharmacy And Pharmaceutical Sciences, Vol 11, issue 7, 1180-1292,2022

21. Phytochemical Investigation, HPLC Method Development and Pharmacological Screening of Extract Leaves of Cassia Senna Sophera Linn.

World Journal of Pharmaceutical Research, Vol 12, Issue 5, 1501-1526,2023, IF-8.084

22. Formulation and Evaluation of Minoxidil Fast Dissolving Tablet, International Journal of Pharmaceutical Research and Applications, Volume 9, Issue 6, Nov-Dec 2024, PP:1173-1233. ISSN:2456-4494. IF-7.429

### Research Posters Presented In National and International Conferences

- 1. Effect of Hydrophilic polymers on Complexation and Dissolution Profile of Simvastatin Cyclodextrin Complexes
  Lingaraj S Danki, Chaitanya B, Sandeepthi B, Sachin T
- **2.** Preparation and Evaluation of Ramipril Inclusion complexes Lingraj S. Danki, <u>Sri malika .B</u>, Chandrakanth D.S.
- **3.** Formulation and Evaluation of Floating Tablet of alfuzosin Hydrochloride Lingaraj S.Danki\*, Abdul Sayeed, Sagar Kadam, Shantveer Salger

**4.** Studies on the Effect of Ternary Complex Formation of Simvastatin: Cyclodextrin with Polyvinyl Pyrolidone and Hydroxypropyl methylcellulose

Lingaraj S. Danki and Sachin S. Thube

Dr.LINGARAJ S.DANKI