



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 th 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	:	29 years (1997 to Till date) 08 years as Lecturer 08 years as Assistant Professor 07 years as Associate Professor and currently working as Vice-Principal and Professor from 06 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/Institution	Division	Year of Passing	Specialisation
1	D. Pharm	BEA/DCD/ Bengaluru	I Class	1989	Pharmacy
2	B. Pharm	Gulbarga University, Gulbarga	I Class	1995	Pharmaceutical Sciences
3	M. Pharm	Gulbarga University, Gulbarga	I Class	1997	Pharmaceutical Technology
4	Ph.D	SR University, Alwar	--	2023	Pharmaceutical Sciences

Academic Service: 29 Years

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

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

Academic Council Member, Rajiv Gandhi University of Health Sciences, Karnataka, Bengaluru

Chairman, Research Committee (PG), Rajiv Gandhi University of Health Sciences, Karnataka, Bengaluru

Member, Ph.D Committee, Rajiv Gandhi University of Health Sciences, Karnataka, Bengaluru

Co-Chairman, Sight Seeing Committee, 74th Indian Pharmaceutical Congress Conference, Bengaluru 2025

- **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 Appointment of Examiners (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” Design No:447169-001 Date-06/02/2025**
- 3. “Automated Dilution and Mixing Device for Intravenous Medications in Sterile Environments” Design No.473850-001 dated 17.09.2025**

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 of India, New-Delhi 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 Services:

Working as Vice-Principal, Professor and Head, 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 14th 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 Chairman, Board of Studies (PG), for Implementation of new syllabus of M.Pharm Semester September 2025 at RGUHS 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 Resource Development, organised by HKE Society, Kalaburagi On 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 24th -26th 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 Awareness Programme, Organised by National Board, Ministry of Health and Family Welfare, New Delhi on 6th 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 *International Journal of Pharma and Bio Sciences* V1(2)2010

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

Pharma Nest ; An International Journal of Advances in Pharmaceutical Sciences

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 Anti-hypertensive drug Propranolol 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 Glizolazide by preparation of inclusion complexes with β -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 2^2 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 β -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 Operative 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, Sri malika .B, 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 Pyrrolidone and Hydroxypropyl methylcellulose
Lingaraj S. Danki and Sachin S. Thube

Dr.LINGARAJ S.DANKI

