

Dr. RAJENDRA S.V

Visionary Academic Leader & Pharmaceutical Research Expert | Professor & Principal

📍 Sreehari Nivasa Apoorva Enclave, #8, K. Narayanapura Cross Hegdenagar, Thanisandra Main Road Bengaluru-560077 | 📞 +91 7895225540 |
✉ drrajendra1972@gmail.com

Summary

An experienced academic leader with 25+ years in Pharmaceutical education and research, currently serving as Professor and Principal at Mallige College of Pharmacy, Bengaluru, Karnataka, India. Expertise in Pharmacology, drug interactions, and biomedical research, with a strong record of publications, patents, and funded projects. Recognized for excellence in teaching, curriculum development, and mentoring Ph.D. and M. Pharm students while advancing institutional growth and academic collaborations. Worked as IQAC Coordinator.

Profiles

[Rajendra Sandur](#)
LinkedIn

Professional Registration

Registered Pharmacist in Karnataka State Pharmacy Council (KSPC), Bengaluru Reg No: 18787.

Professional Membership

Life Member of Association of Pharmacy Teachers of India (APTI). No. KA/LM-549. Life member of Indian Pharmacological Society (IPS). No. L S 452

Laboratory Animal Scientist's Association (LASA) 7-11-2022
Member

Membership Number:873

Education

Jawaharlal Nehru Technology University (JNTU), Hyderabad 6th June 2011
PhD Title: A Study on drug interaction of proton pump inhibitors and oral antidiabetic drugs
Awarded Ph.D Pharmaceutical Sciences

Rajiv Gandhi University of Health Sciences, Bengaluru 1997-1999
Pharmacology M.Pharm
71 %

Gulbarga University, Gulbarga 1991-1994
69 % B.Pharm

P.U. Board, Bengaluru 1989-1990
12th Standard P.U.C.
76 %

Experience

Mallige college of Pharmacy, Bengaluru 8/1/2022 To Present
Professor & Principal Bengaluru

Krupanidhi College of Pharmacy, Bengaluru 02-11-2015 to 21-07-2022
Professor & Principal Bengaluru

GRD (PG) IMT, Dept. of Pharmac, Dehradun 01-11-2011 to 30-10-2015
Professor & Head Dehradun (Uttarakhand)

SCS College of Pharmacy, Harapanahalli, Karnataka 24-06-2006 to 29-10-2011
Professor Harapanahalli. Karnataka

K.L.E's College of Pharmacy, Hubballi 15/04/2004 to 23-06-2006
Lecturer Hubli, Karnataka

Siddaganga College of Pharmacy, Tumkur, Karnataka 3/4/2000 to 14/04/2004
Lecturer Tumkur, Karnataka

Nivedita college of Pharmacy 10/11/1994 to 20/08/1997
Lecturer Chintamani, Kolar Dist.

Skills		
<div> <div> Pharmacological Expertise Preclinical, Advanced knowledge in drug interactions, Pharmacokinetics, and Pharmacodynamics. ● ● ● ● ● </div> <div> Analytical Skills Biostatistics, data analysis, and software handling for Pharmacological studies ● ● ● ● ● </div> <div> Curriculum Development Designing and implementing pharmacy programs for undergraduate and postgraduate courses. ● ● ● ● ● </div> <div> Subject Expertise Teaching Pharmacology, Toxicology, Biostatistics, and clinical pharmacy related subjects ● ● ● ● ● </div> <div> Program Coordination Organizing seminars, conferences, and workshops at national and international levels. ● ● ● ● ● </div> <div> Resource Person Resource Person to National and International, Faculty development program. ● ● ● ● ● </div> <div> Collaborative Skills Building academic and industrial collaborations. ● ● ● ● ● </div> <div> Inspection Experience Pharmacy council of India Inspector, NAAC Assessor, and local inspection committee inspector under RGHUS. ● ● ● ● ● </div> </div>		
<div> <div> Research Proficiency Expertise in preclinical, animal models development and molecular biology techniques (PCR, cell culture techniques, electrophoresis etc.). ● ● ● ● ● </div> <div> Publication & Patent Development Writing and reviewing research papers and grant proposals. ● ● ● ● ● </div> <div> Student Guidance Mentorship of Ph.D. and M-Pharm students in research projects. ● ● ● ● ● </div> <div> Academic Leadership Serving as Professor and Principal with a proven record of institutional growth. ● ● ● ● ● </div> <div> Quality Assurance IQAC Co-ordinator ● ● ● ● ● </div> <div> Editorial Skills Reviewing for reputed journals and serving as an editor. ● ● ● ● ● </div> <div> Regulatory Compliance Familiarity with CPCSEA and ICH-GCP guidelines. ● ● ● ● ● </div> <div> Grant writing and project management ● ● ● ● ● </div> </div>		
Training		
Workshop on Advances in Molecular Biology and Pharmaceutical biotechnology KLE S's College of Pharmacy, Belgaum.	05-01-2004 to 17-01-2004	Workshop on recent developments in Experimental techniques in Pharmacology J.S.S. College of Pharmacy, Ooty
Training on Animal cell culture, MTT assay and Western blot technique Sri Raghavendra Biotechnologies Pvt. Ltd. Bangalore	26-06-2013 to 11-07-2013	Training course on Bovine monocyte derived dendritic cell isolation, cultivation, maintenance for studying immunogenicity of vaccine antigens Indian veterinary research institute, Bengaluru
<div> <div> Subjects Teaching/Taught B-Pharm 1.Human Anatomy and Physiology 2.Pathophysiology 3.Pharmaceutical Microbiology and Biotechnology 4.Applied biochemistry 5.Pharmacology 6.Clinical Pharmacy and Therapeutics M. Pharm 1. Advanced Pharmacology 2.Pharmacological Toxicological Screening methods*. 3.Toxicology 4.Cellular & Molecular Pharmacology* B.Sc Nursing & GNM Human Anatomy & Physiology Pharmacology </div> <div> Pharm D 1.Pharmacology II* 2. Biostatistics & Research Methodology* B. Tech As a Subject Expert: 1.Basics of Immunology (B. Tech- Biotech) </div> </div>		
		2004-2005 KLE Hubli
Kolar		

University funded Projects: Rajiv Gandhi University of Health Sciences, Bengaluru

(RGUHS/R & D/ RG/P26/2011-12, Dated 07-12-2011)- 0.15 Lakh.

Research Coordinator for the project sponsored by Uttarakhand State Biotechnology Dept., Govt. of Uttarakhand; Title of the project: Techniques for Cultivation and Preservation of Aloevera for sustainable livelihood- 5.43 lakh

Principal investigator: Influence of serratiopeptidase on the bioavailability of any new ant tubercular drug 2018-19. Order No.RGU/ADV.RES/BR/018/2018-19:Dtd. 11.01.2019- 1.50 Lakh.

Principal Coordinator: Received grant from AICTE towards SPICES for 2022-23 (Scheme for promoting interest, creativity and ethics among students)-1Lakh

Awards

Innovative Researcher Award 19 Aug. 2023
Association of Pharmacy Profession

Received Appreciation Certificate for the contribution 17-07-2019 to research
H’ble Chairman, Krupandihi group of institutions

Overall, first best paper conferred Feb.27-28, 2010
Maliba Pharmacy College Surat

Nephroprotective and antioxidant activity of ethanolic extract of bark of *Albizia lebeck*. A seminar on Research in experimental pharmacology: Preclinical and clinical aspects

Received Special award worth of Rs.2000/ 24-12-2012
Himalaya Drug Company

Cardioprotective activity of *Spathodea campanulate* flowers in isoproterenol-induced myocardial infarction in rats, oral presentation in a one-day seminar on phytochemistry and Ayurvedic concepts, Dehradun.

2nd Prize conferred in APP 24th Indo-US International 4-4-2023 Conference
Mallige College of Pharmacy, Bengaluru, Karnataka, India.

Achievement Excellence Award- 2025 2025
Rifacimento International

Sponsored Industrial Projects (Funded 14 lakh) (Worked as Investigator for Vedic Life-sciences Pvt. Ltd. Mumbai in the following Projects).

1. Anti-inflammatory activity of 0604108/IW against carrageenan induced paw edema in albino rats (2006). 2. A study on anti-inflammatory activity of six herbal formulations using carrageenan Induced paw edema in albino rats (2006). 3. Antistress activity of 0611143/IW (2007). 4. Antidiabetic activity of herbal preparations of 0612155/EN (2007). 5. Antiulcer activity of herbal formulations (2007). 6. Wound healing activity of 0611141/IW on excision wound in albino rats (2007). 7. A study on antiulcer activity of 0611142/IW against pyloric ligation induced gastric Secretion in albino rats (2007). 8. Screening of antidiabetic activity of EN-AL 01-12(2007). 9. Screening of antidiabetic activity of 55P-112(2007). 10. Antiulcer activity of T1-T5 (2007). 11. Antidiabetic activity of few herbal extracts by STZ induced diabetes in mice (2007). 12. Oral acute toxicity studies of few herbal extracts (2008). 13. Antiulcer activity of four herbal formulations (2008). 14. Antiulcer activity of few herbal extracts (2008). 15. Mast cell stabilizing activity of few herbal extracts (2008).

Coinvestigator: Bioavailability Enhancement of Aripiprazole by Nanoformulation Approaches. 2018-19. Order No.RGU/ADV.RES/BR/018/2018-19: Dtd. 11.01.2019- 2.15 Lakh

Principal investigator: Effect on the Ranitidine on the Pharmacokinetic & Pharmacodynamic Profile of Metformin in Rabbits 2019-20. Order No.RGU/ADV.RES/BR/019/2019-20: Dtd. 03.02.2020-1.00 Lakh

Principal Investigator: RGHUS Project 2023-2024 Title: Vildagliptin treatment in low dose streptozotocin induced Diabetes mellitus to reveal the possible Cardio protective effects in rats. 2023-24 (6.1 lakhs)

Teacher excellence award 21-04-2018.
Krupanidhi College of Pharmacy, Bengaluru

Overall First best paper conferred 15-11-2009
Annual Convention, Manipal

Effect of larger dose of pantoprazole on glibenclamide and glipizide-induced insulin secretion and hypoglycemia in normal rats

Overall best paper award and Cash Prize of Rs. 30-31 July 2010 5000

BLDEA College of Pharmacy, Bijapur

Influence of carbamazepine on hypoglycemia induced by pioglitazone and glimepiride in Normal and diabetic rats. ICMR sponsored 2 day National Seminar on Advances in drug design and drug delivery for pulmonary diseases.

Best E Poster award in International Conference 16-17 Dec 2022
Krupandihi College of Pharmacy, Bengaluru, Karnataka, India

Tinospora Cardifolia, A better source of palmatine for investigating its neuroprotective activity.

3rd Prize conferred in APP 24th Indo-US International 4-4-2023 Conference
Mallige College of Pharmacy, Bengaluru, Karnataka, India.

Conferences/Seminars & Workshop Attended			
Pharmacovigilance and Medication safety, , JSS College of Pharmacy	11-12-2003 to 13-12-2003 Mysore	Workshop on Science of Scientific Writing	23-04-2005 Bangalore
National Seminar on Emerging trends in Ethno pharmacology, HSK College of Pharmacy	12-13th Nov.2005 Bagalkot.	CCSEA workshop for IAEC members, IISC	9th January, 2010 Bengaluru.
One day seminar on Photochemistry and Ayurvedic concepts	24-12-2012. Dehradun	Two days workshop on Intellectual property rights, GRD(PG)IMT	Dehradun-248 009.
Two weeks extensive Training on Animal Tissue Culture, MTT assay and Western blot technique from Sri Raghavendra Biotechnologies Pvt. Ltd.	26-06-2013 to 11-07-2013. Bangalore	Seminar on Inspiring innovation, sharing solutions, Millenium Alliance	24-09-2013 Dehradun,
One day Seminar on Concepts & Career Pathway in Pharmacovigilance, GRD(PG)IMT	18-11-2013 Dehradun	Two days International conference on recent trends and future prospectus in Pharmaceutical sciences, SGRRIT	14-02-2014 to 15-02-2014
CPCSEA sponsored one day Symposium on Alternatives to animal testing: Trends in education, research and its future in India, New Delhi sponsored One day symposium on alternative to animal experiments, DBIT	03-08-2014 Dehradun	Indian Pharmacology Society Sponsored Symposium on “Emergence of Clinical Pharmacology & Clinical Trials in India, DBIT	15 Nov. 2014 Dehradun
Two days workshop on Application of computational biostatistics in clinical and pharmaceutical research, Teerthakar Mahaveer University	9-10th Dec. 2014 Moradabad (UP)	Certificate course in Drug regulatory affairs (DRA). Conducted by CPPA, Krupanidhi college of Pharmacy	Between January 2016 –March 2016. Bengaluru.
Certificate course in Clinical Research & Development. Conducted by CPPA, Krupanidhi College of Pharmacy	Nov 2016– Jan. 2017 Bengaluru	National Conference on Recent Developments, Practical and Regulatory aspects of Quality by Design at Krupanidhi College of Pharmacy	11 March 2017 Bengaluru
Seminar on RAS-Pathways & Targets & Metronomic doses for anticancer drugs, GCP	10th & 11th Aug 2017 Bengaluru	Seminar on Role of Animals in Preclinical Trials by Dr. SG. Ramachnadra at Govt. College of Pharmacy	19th Feb. 2018 Bengaluru
One day National Workshop on Medical Communications by Guruprasad DN, Insperel Meditech Pvt. Ltd, Krupanidhi College of Pharmacy	25th Jan. 2019 Bengaluru	Seminar on Research Methodology and current research in Pharma by Dr. SN Sri Harsha Former R&D Head Biocon at Krupanidhi College of Pharmacy	2nd Feb. 2019 Bengaluru
One day training on ICH- GCP guidelines at Krupanidhi college of Pharmacy	14-11-2019 Bengaluru	Two days Webinar on Introductory course in PK- Modeling & Simulation organized by APTI	May 2020
One day Webinar on Research grants and funding organized by APTI.	May 2020	One day Webinar on Sensitization in Educational Methodology for Pharmaceutical Academic leaders (SEMPAL) organized by APTI.	April 18th 2020
Three days Webinar on Foundation course in Educational Methodology organized by APTI	April-May 2020	Webinar on Covid 19: Laboratory diagnostic panels & Routine laboratory preparedness organized by Transasia	22 April 2020
Webinar on Pharmacotherapy of Dementia-Herbal Hopes, organized by JSS college of Pharmacy	28th Jan. 2022 Ooty and TIFAC CORE in Herbals	Natioanl Webinar on Central Dogma of Molecular Biology: Then & Now organized by Dept. of Pharmacology, Krupanidhi College of Pharmacy	29th Jan. 2022 Bengaluru.
Symposium on Affordability and Availability of essential Drugs, Organized by PMRU Society and Drug Control Department in view of Azadi ka Amrit Mahotsav	28th Oct 2021	International Pharmacognosy Webinar on Pharmacotherapy of dementia-Hetrbal Hopes, organized by TIFAC Core, JSS University	28th Jan 2022 Ooty

Teaching other than Pharmacy Institutions			
As Honorary Lecturer to KLE's Bhoomareddy Engineering College (Biotech Engineering)	2004-2005 Hubli, Karnataka.	As Visiting faculty to Pavan College of Nursing i.e. B.Sc Nursing and also General Nursing & Midwifery	1994-1996 Kolar, Karnataka
As Visiting faculty to Krupanidhi College of Nursing (i.e BSc Nursing)	2017-18 Bengaluru		
Responsibilities Assumed			
Approved PhD & PG guide- Rajiv Gandhi University of Health Sciences.	(ACA/CDC/PGT- M.Ph/SCS/02/2006-07) Karnataka, Bengaluru	Worked as Pharmacy inspector appointed by Karnataka state pharmacy Council Bengaluru for Hospet and Davangere jurisdiction	2007-2010
Section Editor & Reviewer-Drug invention today.		Panel Member, Center of excellence, UTU, Dehradun.	
Deputy Head Examiner for UG Evaluation - Uttarakhand Technical University, Dehradun.		Question Paper Setter to Uttarakhand technical University, Dehradun, DIT University, Dehradun, MJP Rohil Khand University, Bareilly, UP.	
Question Paper Setter to Uttarakhand technical University, Dehradun, DIT University, Dehradun, MJP Rohil Khand University, Bareilly, UP.		Nominated by CPCSEA, New Delhi as Scientist outside the institute to Himalayan institute of Pharmaceutical Sciences & Research, Selaqui Dehradun.	
Associate editor & Reviewer of Journal of Pharmaceutical research- an official publication of Krupanidhi College of Pharmacy.		Associated with many journals as reviewer.	
Question paper setter to Autonomous University of Sri Vishnu college of Pharmacy, Bhimavaram –AP		Question paper setter to RGUHS, Bengaluru for both PG and UG Programmes	
National Convener to One day National Workshop on Medical Communications on 25th Jan.2019.		Editor: Journal of Pharmaceutical Research.	
NAAC-IQAC Co-ordinator		Head- Scientific committee for international Conference on 8-9 Nov. 2019 at Krupanidhi college of Pharmacy, Bengaluru	
As subject expert to Sree Siddaganga College of Pharmacy, Tumkur for Staff selection/recruitment on 13-07-2019.		Subject expert, evaluator, scrutinizer and examiner to Various reputed Universities in India	
Centre Superintendent (CS) For NEET Exam 2020 conducted by National Testing agency with 960 Students (Successfully conducted on 13/09/2020)		Association of Community Pharmacists of India, Karnataka Vice President	2025 Karnataka
PhD Students Enrolled:			
ON going-2			
Completed:1			
M-Pharm Students supervised			
Total Number of students Supervised: 55			
Language Profeciency			
English			
● ● ● ● ●			
Kannada			
● ● ● ● ●			
Hindi			
● ● ● ● ●			
Telugu			
● ● ● ● ●			

Publications (Patent and Journal Publications)	
Synergistic impact of macro elements and phenolic bio active compounds from Abelmoschus esculentus ethanol leaves extract in stress management	21/06/2024
Indian Patent Office	
Evaluation of the neuroprotective activity of root of Belosynapsis vivipara against Aluminum chloride induced neurotoxicity	17/01/2025
Indian Patent office	
Influence of Lansoprazole on Hypoglycemic activity of oral antidiabetic agents in healthy albino rats.	International Journal of Acta Pharmaceutica Turcica 2004; 46:95– 99. Impact Factor: 0.604
Rajendra SV, Raghuver Gupta P.S, Joshi VG, Anand Kumar Y. Venkat Rao N and Ramachandra Setty S	
Study of interaction between Itraconazole and Sulfonylureas in albino rats	Indian Drugs 2005;42(3):172-174.
Bheemachari, Rajendra SV, Gupta R, Anand Kumar Y, Joshi VG and Setty SR	
Hepatoprotective activity of Nyctanthes arbor-tristis leaf extract	Indian Journal of Pharmaceutical Sciences 2006;68 (4):542-543. Impact Factor 0.479
Hukkeri VI, Akki Kusum S, Sureban RR, Gopalakrishna B, Byahatti VV, Rajendra SV	
The Synthesis and Biological evaluation of Regioisomeric Benzothiazolyl coumarins	International journal of Phosphorus, Sulphur, Silicon 2006; 181:2187-2200. Imapct Factor 1.209
Shivashankar K, Vijaykumar. P. Rasal, Sandur V. Rajendra	
A study on preliminary phytochemical and diuretic activity of leaves of Portulaca oleracea	Pharmacog mag 2007;3(12):251-259. Imapct Factor 1.279
Hemant J Pagar, Jyothi A, Prabhu K and Ramachandra Setty	
Antiulcer properties of 70% ethanolic extract of leaves of Albizzia lebbeck	. Pharmacog mag.2008;4(15). Impact Factor 1.279
Devender Shirode, Tushar Patel, Samaresh Pal Roy, Jyothi TM, Rajendra SV, Prabhu K and Ramachandra Setty S	
Anti-inflammatory activity of ethanolic extract of Albegia lebbeck leaves and Madhuka longiafolia bark.	International journal of pharmacological and biological sciences 2008;2 (3):127-130.
Devender Shirode, Tushar Patel, Samaresh Pal Roy, Jyothi TM, Rajendra SV, Prabhu K and Ramachandra Setty S	
Evaluation of hepatoprotective effect of leaves of 70% ethanolic extract of Albizzia lebbeck in paracetamol induced experimental hepatic damage	Plant Archives 2008;8(2):797-801. Impact Factor 3.05
Devender Shirode, Tushar Patel, Samaresh Pal Roy, Jyothi TM, Rajendra SV, Prabhu K and Ramachandra Setty S	
Influence of metronidazole on hypoglycemic activity of oral thiazolidinediones in normal and alloxan induced diabetic rats	Indian journal of Pharm. Edu.Res. 43(1),Jan– Mar.2009. Impact Factor 0.219
Sunil Kumar, Amrit Patel, Devendra Shirode, Baganal P, Rajendra SV and Ramachandra Setty S.	
Antiulcer activity of 70% ethanolic extract of bark of Madhuca longifolia	Indian journal of natural products 2008;24(4):8-12.
Samaresh Pal Roy, Devender Shirode, Tushar Patel, K Prabhu and Ramachandra Setty S, and SV Rajendra	
Influence of rabeprazole on antidiabetic effect of sulfonylureas in diabetic rats	Pharmacologyonline 2008;3:1017-1023. Impact Factor 0.5
Rajendra SV, Lakshmi Narsu and Ramachandra Setty S.	
Possible interaction between pantoprazole and sulfonylureas in diabetic rats.	Pharmacologyonline 2009;1:15-21. Impact Factor 0.5
Rajendra SV, Lakshmi Narsu and Ramachandra Setty S.	
Influence of metronidazole on hypoglycemic activity of oral antidiabetic agents in healthy albino rabbits	The Antiseptic 2009;106(4):182-184.
Sunil Kumar, Amrit Patel, Devendra Shirode, Baganal P, Rajendra SV and Ramachandra Setty S.	
A study on drug–drug interaction of esomeprazole and antidiabetic drugs	. Journal of Young Pharmacists 2010;2(4):424–427.
VKM Swamy, Setty RS, Jyothi TM, Rajendra SV	
Effect of itraconazole on therapeutic efficacy of pioglitazone in healthy albino rats.	Pharmacology online 2010; 3:130– 138. Impact Factor 0.5
Suresh Janadri, Rajendra Sandur, Ramachandra Setty, Kharya MD	
Antioxidant and Hepatoprotective activity of Madhuca longifolia (koenig) bark against CCl4 – induced hepatic injury in rats: In vitro and In vivo studies.	Research Journal of Pharmaceutical, Biological & Chemical Sciences 2010;1(1):1-10. 0.35.
Samaresh Pal Roy, Devendra Shirode, Tushar Patel, Shastry C.S, Gheewala N, Goutam Sonara, Ramachandra Setty S and Rajendra SV	
Effect of itraconazole on hypoglycemic activity of thiazolidinediones in healthy rabbits.	Pharmacologyonline 2011;2: 648-655. Impact Factor 0.5
Suresh Janadri, Rajendra Sandur, Ramachandra setty, MD Kharya	
Interactive potential of clarithromycin in rats administered with gliclazide in normal and diabetic conditions.	International research journal of pharmacy 2011;2(9):130-132.
Neelam Raj, Prakash S B, Vijay Kamat B, Shanmukha I and Rajendra SV	
Possible occurrence of drug interaction between fluoxetine and glimepiride in two dissimilar species	International Journal of Phytopharmacology 2012; 3(3):304-307.
Vijay Kamat, Neelam Raj, Pramod N, Rajendra SV	
Study of hepatoprotective potential of bark of Samanea saman (jacq.) Merr with emphasis on the determination of total phenolic and flavonoidal contents.	. Anu Journal of Pharmaceutical Technology and research. 2012;4(1 & 2):84-93.
Trushar Pandya J, Shanmukha I, Pawan Kumar B, Ramachandra Setty S, Rajendra SV	
Role of polyphenols in nephroprotective potential of Samanea saman (jacq.) Merr leaves on experimentally induced renal injury.	Indo American Journal of Pharmaceutical Research 2013; 3(3):2571-81. Impact Factor 0.437
Jignesh Patel, Shanmukha I, Vijay Kumar M, Ramachandra Setty S, Rajendra SV	
Effect of itraconazole on therapeutic efficacy of rosiglitazone in healthy rats.	Asian journal of Biomedical and Pharmaceutical Sciences 2014;04(28):30-33.
Suresh Janadri, Prashant Bagnal, Rajendra Sandur, Ramachandra setty	
Influence of repeated administration of sertaline on the antidiabetic activity of pioglitazone in diabetic rats	European journal of molecular biology and biochemistry 2015;2(2):75-77. Cosmo Imapct Factor- 4.6
Anticancer and cell cycle analysis of aqueous extract of Emblica officinalis fruits on human colorectal and neuroblastoma cancer cell lines.	Asian Journal of Pharmacy and Pharmacology (AJPP). 2016: 2(2):26-33. Impact Factor-0.1
Poonam Dogra, Tanvi, Nilanjan Ghosh, Suresh Janadri, Darshan Raj CG, Rajendra SV.	
Influence of repeated administration Sertraline On Hypoglycemic Effect of orally administered pioglitazone and rosiglitazone in healthy rabbits.	. Indian Drugs (Accepted–Received-12 September 2015 and Accepted- 13 June 2016)).
Baganal P., Janadri S.*, Sandur R., Goud V and Setty R	
Effect of Shodhana (Detoxification/potentiating) of seeds of Strychnos nuxvomlia Linn on phytochemical and anti-inflammatory activity	International Journal of Biological & Pharmaceutical Research 2016;7(4):200-207. Impact Factor-0.37
Gopalkrishna SV, Pradeep Kumar M, Hari Kumar, Rajendra SV, Pashanth B, Ramachandra Setty S.	
Aqueous Extract of Aerial Parts of Centella asiatica arrests Cell cycle at G0/G1 on colorectal cancer cell lines	Journal of Pharmaceutical Research 2016;15(2):45-50.
Poonam Dogra, Tanvi, Nilanjan Ghosh, Suresh Janadri, Darshan Raj CG, Rajendra SV*.	
Influence of sertraline on therapeutic efficacy of thiazolidinedione in healthy rabbits.	Indian drugs.2016;53(7):60-62. Impact Factor-0.14
Bagnal P, Janadri S, Sandur R, Goud V and Setty R	
Hepatoprotective activity of Oxalis stricta linn.on paracetamol induced hepatotoxicity in albino rats.	. Alzerian journal of Natural Products, 2016;4(1):233-40.
Sohankumar Anilbhai Patel, SV Rajendra, S. Ramachandra Setty.	
Semecarpus anacardium- A medicinal plant with varied activities.	Journal of Pharmaceutical Research, 2016;15(4):162-73.
Sabita Upreti, Mohd. Sauf Anam, Rajendra SV, Kuntal Das, Raman Dang	
Acute, 28days subacute and genotoxic profiling of quercetin- Magnesium complexes in swiss albino mice	Biomedicine and Pharmacotherapy 2017;86: 279-91. Impact Factor 4.545
Nilanjan Ghosh, Rajendra Sandur, Deepanwita Ghosh, Souvik Roy, Suresh Janadri	
Genotoxicity: Mechanisms, testing guidelines and methods.	Global J Pharmaceutical Science, 2017;1(5):1-6.
Mohd. Sauf, Sabita Upreti, Rajendra SV, Raman Dang.	
An Overview of phytoconstituents and pharmacological activities of Celestrus paniculatus Wild	JPR 2017;16(4):359-65.
Shashank, Rajendra SV, Anamika Mistry.	
Antineoplastic Approach of Semecarpus anacardium Leaves against N-Nitroso Diethylamine Initiated Hepatocellular Carcinoma.	. IJPER 2018;52(4):610-617. Impact Factor 0.84
Sabita Upreti, Rajendra SV, Kuntal Das, Arjan Aryal.	
Synergistic effect of Co Enz. Q10 and Magnesium sulfate in reducing myocardial infarction caused by Isoproterenol in rats.	Iranian Journal of Pharmacology & Therapeutics 2018;16:1-10
Arti Negi, Rajendra Sandur V, Nilanjan Ghosh and Nikita Govind.	
Evaluation of Nootropic activity of hydroalcoholic extract of Clerodendrum infortunatum young stems in Mice.	PharmacologyOnline, 2018;420-432.
Anamika Mistry. Rajendra V. Sandur, Nanjappaiah H M , Saifulla Khan. M, Kuntal Das	
Cardioprotective potential of plants and plant derived constituents- A Review.	Asian J Pharm Clin Res, 2019;12(3): 46-56.
Nikitha.G, Rajendra Sandur V.	
An updated review on herbal drugs: Nootropic activity and possible mechanisms.	Asian J Pharm Clin Res, 2019;12(6):19-26.
Debarati Maity, Rajendra Sandur.	
Spirulina, the boon of nature	International journal of Research in Pharmaceutical sciences 2020;11(1):57-62. (ISSN: 0975-7538)
Vidya Banakar, Qumre Alam, Rajendra SV	
COVID-19: THE PANDEMIC OUTBREAK OF 2019-20.	J. Global Trends Pharm Sci, 2020; 11 (2): 7602 – 7608. Impact Factor-1.36
Saira Khan, Rishabh Baliyan, Anusha Reddy V, Remi Liza George, Rajendra Sandur V.	
A comprehensive review on antiulcer properties of herbal drugs.	Int. J. Res. Pharm. Sci., 2020;11(3):1-8. Impact Factor-0.12
Sayed Al Ansari, Jyoti Y and Rajendra Sandur V.	
Anti-inflammatory and Wound Healing Potential of a Clove Oil Emulsion.	Colloids and Surfaces B:Biointerfaces. 2020. Impact Factor-3.97
Kaushita Banerjee, Harish Kumar Madhysta, Rajendra Sandur V, Maniknadanath N T, Thiagarajan N, Padma Thiagarajan.	
Effect of herbal drug supplementation in PK and PDof sulfonylureas	Drug invention today, 2020;14 (2): 284-288. Impact Factor-0.2
Kamlesh Awasthi, Y. Jyothi*, S.V. Rajendra, Dipendra Bhatt, V. Gowthami, Vidya Banakar.	
Genetics of osteoporosis and Clinical Management	J.Global Trends Pharm Sci. 2020;11(4:8458-8471).
Pooja Lakshman, Rajendra Sandur V, Meghana KN, Veena S, Acquiline Cladius	
A review of chemical tools for induction of cardiotoxicity.	Drug invention today2020; 14(3):370-376.
V Anusha, V Rajendra Sandur, Saira Khan.	
Azadirachta indica A. Juss (Neem) oil topical formulation with liquid crystals ensconcing depot water for anti-inflammatory, wound healing and anti-methicillin resistant Staphylococcus aureus activities.	J of drug delivery Science and technology.2021; 64:102563. Impact Factor: 5.062
Kaushita Banerjee, Monami Chatterjee, Rajendra Sandur, Ramesh Nachimuthu, Harishkumar Madhyastha, Padma Thiagarajan	
Use of RP-HPLC for the analytical method development of anti tubercular drug-Bedaquiline.	Journal of pharmaceutical negative results:2022;13(2):284-290. Impact Factor-0.13
Rajendra Sandur V, Sayani Bhatteercharya, Arti Mohan	
Comparative In vitro Anti Inflammatory Study on Alpha Amyrin Isolated from Bark Extracts of Ficus benghalensis. Linn and Alstonia boonei.	De Wild RJPS 2022;12(4):7-14.
Ratna Baburaj, Rajendra V Sandur, Kuntal Das	
Effect of Ranitidine on the Pharmacokinetic and Pharmacodynamic Profile of Metformin in Rabbits.	Asian J. of Pharmaceutics.2023;17(1):128-33.
P. Samuel Gideon George, SV Rajendra.	
Molecular facets of Aluminum prompted neurodegeneration and the future of herbal remedies.	Int J Bio., Phar., and Allied Health Sci. 2023; 12(11):4984-97. (ISSN: 2277-4998).
Ratna B, Rajendra Sandur V and Das K.	
Investigation of the Pro-active role of Alpha Amyrin nano-emulsions in Quashing Neurodegeneration, excitotoxicity and neuronal inflammation-A Combined in vivo and in silico approach.	Indian J of Phar Edu and Research2024;58(1):240-253. Impact Factor-0.68
Ratna Baburaj, Rajendra Sandur V, Kuntal Das	
Neuroprotective role of a protoberberine alkaloid against aluminum- induced neuroinflammation and excitotoxicity.	Notulae Scientia Biologicae. 2023. 15(2),11488.
Ratna BABURAJ1*, Rajendra SANDUR V2, Kuntal DAS	
Neuroprotective effect of isolated palmatine from Tinospora cordifolia (Thunb.) Miens leaves in aluminum chloride-induced oxidative stress.	TJPS 2023, 47 (1): e4.
B. Ratna1, S. V. Rajendra2, Kuntal Das	
Alpha Amyrin Nano-Emulsion Formulation from Stem Bark of Ficus Benghalensis and its Characterization for Neuro-Behavioral Studies.	Turk J Pharm Sci 2024;21(1):42-51
Ratna Baburaj, Rajendra Sandur Veerabhadrapa, Kuntal Das	
Modulating Neurodegeneration:Protective Role of Palmatine Against Aluminium-Induced Oxidative Stress.	Afr.J.Bio.Sc.6(5)(2024).5954-5974.
B.Ratna1*,N.PremKumar1,S.V.Rajendra2, Kuntal Das	
In vitro and silico assessment of Berbericinine, a promising drug candidate against Neurodegeneration and Neuroinflammation	
Ratna B *, Premkumar N, Rajendra Sandur V, Kuntal Das	

International Recognition			
As Invited speaker to international conference, University of Ahmad Dahlan Development of Herbal Medicinal Product	9-10 Sept. 2017 Yogyakarta, Indonesia	Speaker to 1st Indo-Canadian International Conference Utilization of Cell lines in Advanced Biomedical Research	18-19 Aug.2023 Vijayawada, Andhra Pradesh, India
National Recognization			
Recognized by KSPC, Bengaluru as one of the experts to frame the curriculum for conducting orientation programme to PG students of Pharmacy and Training of Trainers.		Recognized by RGUHS, Bengaluru to frame practical syllabus on alternative to animal experiments.	
Editorial Board of Association of Pharmacy Teachers of India BOS-PG Rajiv Gandhi University of Health Sciences, Karnataka, Bengaluru: 2021-2024		Chairman- Institutional Review Board- Mallige Hospital, Bengaluru	
National Assignment			
Resource person in State level seminar and workshop on Experimental Study in J.S.VV. Samsthe's Shri D.G. Melmalagi Ayurvedic Medical College	13th August 2005 Gadag	Resource person to Siddaganga College of Pharmacy To deliver guest lectures on Hybridoma technology and General Principles of Chemotherapy	2008 Tumkur
As Resource person to Dehradun Institute of Pharmacy to deliver a guest lecture to the Dehradun Pharmacists on the eve of NPW-2011 Role of community pharmacists in ADR monitoring	Dehradun	Invited speaker to Anand College of Pharmacy deliver two guest lectures on a) Stem cell- Demystifying the concepts and b) Cell lines- Basic Concepts & Prospects.	7-8 February 2015 Agra (Uttar Pradesh)
As a resource person to Adichunchangiri College of Pharmacy To deliver a guest lecture on Advanced screening tools in Biomedical research	11/01/2016 BGS Nagara, Karnataka	As a resource person to Mallige College of Pharmacy To deliver a guest lecture on Anticancer Research-Basic concepts and advanced techniques.	08/02/2016. Bengaluru, Karnataka
Guest lecture in Krupanidhi college of Pharmacy. Pharmacovigilance: Demystifying the concepts, conducted by CPPA	17th Dec 2016 Bengaluru	Invited speaker to ICMR sponsored National conference in NITTE University Role of organic chemical Intermediates in cognitive disorders and mental health	17-18 Feb 2017 Mangalore, Karnataka
Invited speaker to RGUHS sponsored Two days National Seminar in Adichunchangiri College of Pharmacy Molecular pharmacology and alternatives to animal experiments	24-25th Jan.2018 Karnataka	Guest lecture on Biostatistics to SCS College of Pharmacy	9th April 2018. Harapanahalli, Karnataka
Guest lecture on biostatistics to SCS College of Pharmacy	18th Nov. 2018 Harapanahalli, Karnataka	Guest Lecture on Cell lines in Mallige college of Pharmacy	17th Oct. 2018 Bengaluru
Speaker to 14 days Online FDP organized by Uttaranchal University Research Methodology & Data Analytics	13-26 July 2021 Dehradun	Speaker to AICTE Sponsored Preclinical Research in Drug Discovery: Current Trends & Opportunities organized by Quality Improvement Program Cell of KLE University	03-03-2022 Belgaum, Karnataka, India
Speaker to AICTE Sponsored Preclinical Research in Drug Discovery: Current Trends & Opportunities organized by QIP Cell of KLE University	03-03-2022 Belgaum, Karnataka.	Speaker to Faculty Development Programme Organized by KLE University, College of Pharmacy Biostatistical Analysis for Reproducible results	13-12-2023 Belgavi, Karnataka, India
And Many more as resource person at National and International forum			

Presentations(Oral/Poster)			
Skills and modules for effective teaching. International convention of APTI	2-3 October 2004	A study on Drug-Drug interaction between esomeprazole and sulfonylurea, Pharmacovigilance and Drug Safety Conference	11-12, November, 2006 Bangalore
Evaluation of hepatoprotective effect of leaves 70% ethanolic extract of <i>Peltophorum pterocarpum</i> in thioacetamide induced experimental hepatic damage Oral presentation, National seminar, HSK College of Pharmacy	18-19th August-2007 Bagalkot	Evaluation of antioxidant and hepatoprotective activity of the 70% ethanolic extract of leaf of <i>Madhuca longifolia</i> (Koenig), 59th IPC	Varanasi
Hepatoprotective activity of flowers of <i>Delonix regia</i> by paracetamol and thioacetamide induced hepatotoxicity in albino rats- poster presented in 59th IPC	Varanasi	Evaluation of hepatoprotective activity of the 70% ethanolic extract of the leaves of <i>Madhuca longifolia</i> (Koenig) in paracetamol and thioacetamide induced experimental hepatic damage in albino rats, 59th IPC	Varanasi
A study on the drug-drug interaction of antidepressant and antidiabetic drugs, 59th IPC	Varanasi	A study on the drug-drug interaction of antifungal and antidiabetic drugs, 59th IPC	Varanasi
Nephroprotective and antioxidant activity of <i>Delonix regia</i> , 59th IPC	Varanasi	Nephroprotective and antioxidant activity of <i>Peltophorum pterocarpum</i> , 59th IPC	Varanasi
Antiulcer activity of the ethanolic extract of the bark of <i>Madhuca longifolia</i> (Koenig), ICMR sponsored National conference on role of traditional and medicines & natural products in management of neurodegenerative disorders, SET's College of Pharmacy	22-24 June 2008. Dharwad	Hepatoprotective and antioxidant activity of the bark of <i>Madhuca longifolia</i> (Koenig), ICMR sponsored National conference on role of traditional and medicines & natural products in management of neurodegenerative disorders, SET's College of Pharmacy	22-24 June 2008 Dharwad
Pharmacokinetic interaction between rabeprazole and sulfonylureas in normal Rabbits.	March 14-15, 2009 IPA, New Delhi.	Influence of pantoprazole on hypoglycemic activity of sulfonylureas in normal Rabbits	March 14-15, 2009. IPA, New Delhi.
Antioxidant and gastroprotective activity of leaves of <i>Plumbago zeylanica</i> (Chitrak), IAPST, Annual Convention	15-11-2009 Manipal	Possible influence of higher dose of rabeprazole on sulfonylureas augmented insulin secretion and hypoglycemia in normal rats, IAPST, Annual convention	15-11-2009 Manipal
Effect of larger dose of pantoprazole on glibenclamide and glipizide induced insulin secretion and hypoglycemia in normal rats, IAPST, Annual Convention	15-11-2009 Manipal	A study on drug drug interaction between carbamazepine and rosiglitazone in normal and alloxan induced diabetic rats, 61st IPC, Ahmedabad	11-13 Dec. 2009 IPC, Ahmedabad
Antioxidant and nephroprotective activity of leaves of <i>Plumbago zeylanica</i> , 61st IPC, Ahmedabad.	11-13 Dec. 2009 IPC, Ahmedabad.	Nephroprotective and antioxidant activity of ethanolic extract of bark of <i>Albizia lebeck</i> . A seminar on Research in experimental pharmacology: Preclinical and clinical aspects, Maliba Pharmacy College	Feb.27-28, 2010 Surat.
Influence of carbamazepine on hypoglycemia induced by pioglitazone and glimepiride in normal and diabetic rats. ICMR sponsored two days National Seminar on Advances in drug design and drug delivery for pulmonary diseases, , BLDEA College of Pharmacy	30-31 July 2010 Bijapur.	Effects of hydroalcoholic extract of <i>Oxalis stricta</i> (L) in acute paracetamol induced nephrotoxic rats. One day National Seminar on Recent advances in Pharmaceutical Research, SCS College of Pharmacy	12th Oct.2010 Harapanahalli
Possible occurrence of drug interaction between fluoxetine and glimepiride in two dissimilar species. Oral presentation in One day National conference on Current status and ongoing development in pharmaceutical research, Globus College of Pharmacy	13th June 2011 Bhopal	No drug interaction between rabeprazole and glipizide in normal rats, poster in IPA Convention	16 -18th Dec.2011 Bengaluru,
Cardioprotective activity of <i>Spathodea campanulata</i> flowers in isoproterenol induced myocardial infarction in rats, Oral presentation in one day seminar on phytochemistry and Ayurvedic concepts	24-12-2012 Dehradun	Study of antioxidant and nephroprotective potential of <i>Samanea saman</i> leaves poster presentation in one day seminar on phytochemistry and Ayurvedic concepts	24-12-2012. Dehradun
Effect of rabeprazole on the Pharmacokinetics & Pharmacodynamics of glipizide in wistar rats, One day Seminar on Concepts & Career Pathway in Pharmacovigilance, GRD(PG)IMT	18-11-2013 Dehradun	Higher dose of rabeprazole interacts with glipizide in normal and diabetic Wistar rats. Oral presentation in international conference on recent trends and future prospectus in pharmaceutical sciences, SGRRIT	14-02-2014 to 15-02-2014 Dehradun
Antioxidant, antiangiogenic and anticancer activity of some selected novel quinoxaline derivatives against Human breast and colorectal cancer cell lines. Oral presentation in two days international conference on Global trends in Pharmaceutical and Clinical practices, College of Pharmacy, Teerthankar Mahaveer University	6-7th Feb. 2015 Moradabad (UP)	Aqueous extract of fruits of Amla induces cell cycle arrest at G0/G1 Phase against Human colorectal cancer cell lines. Poster presentation in two days international conference on Global trends in Pharmaceutical and Clinical Practices, , College of Pharmacy, Teerthankar Mahaveer University	6-7th Feb. 2015 Moradabad (UP)
Influence of higher doses of rabeprazole on pharmacokinetic and pharmacodynamic parameters of glipizide-a preclinical study. Poster presentation in ICMR & RGUHS sponsored National conference on Training clinical pharmacist in pharmacovigilance, T.John College of Pharmacy	21-22nd Mar. 2016 Bengaluru.	Antigenotoxic evaluation of silymarin against chemically induced genotoxicity. Poster presentation in ICMR & RGUHS sponsored National conference on Training clinical pharmacist in pharmacovigilance, T.John College of Pharmacy	21-22nd Mar. 2016 Bengaluru.
Antineoplastic approach of <i>Phytolacca decandra</i> through balancing apoptosis pathway: hepatocellular carcinoma. Poster presentation in ICMR & RGUHS sponsored National conference on Training clinical pharmacist in pharmacovigilance, John College of Pharmacy	21-22nd Mar. 2016 Bengaluru.	Invitro cytotoxicity and cell cycle analysis of aqueous extract of <i>Embolica officinalis</i> (amla) fruits on colorectal cancer (HCT116) cell lines. Poster presentation in ICMR & RGUHS sponsored National conference on Training clinical pharmacist in pharmacovigilance, T.John College of Pharmacy	21-22nd Mar. 2016 Bengaluru.
Changes in inflammatory markers on diet induced atherosclerosis in wistar albino rats. Poster presentation in ICMR & RGUHS sponsored National conference on Training clinical pharmacist in pharmacovigilance, T.John College of Pharmacy	21-22nd Mar. 2016 Bengaluru	Pharmacovigilance studies (ADR monitoring) in medical ICU, A4 & A6 wards in Fortis healthcare, Mohali, Punjab. Poster presentation in ICMR & RGUHS sponsored National conference on Training clinical pharmacist in pharmacovigilance, , T.John College of Pharmacy	21-22nd Mar. 2016 Bengaluru
Combined efficacy of coenzyme Q10 and magnesium sulfate on isoproterenol induced myocardial infarction in Wistar rats. Poster presentation in ICMR & RGUHS sponsored National conference on Training Clinical Pharmacist in Pharmacovigilance, T.John College of Pharmacy	21-22nd Mar. 2016 Bengaluru.	An Alkyl Polyglucoside Based Oil-in-water Emulsion Formulation with Depot Water Concealing Liquid Crystals for Dermal Wound Repair". Oral presentation in JSB/SFB Joint Symposium, organized by Society of Biomaterials	January 8-10, 2022 Honolulu, Hawaii

References

Prof.(Dr.) S. Ramachandra Setty

M. Pharm, PhD. R & D Director

*Rajiv Gandhi University of Health Sciences, Karnataka,
Bengaluru*

Jayanagar4th T Block,

Bengaluru-560041, Karnataka, India.

Mob:+91 9448633508

E-mail: rssiddhamsetty@rediffmail.com

Prof. (Dr.) MD Karvekar

M. Pharm, PhD.

Former Executive Council Member-Pharmacy Council of India

*Former Member Secretary, Board of Examining Authority,
Government of Karnataka, Bengaluru, India.*

*Current Position: Director of Krupanidhi College of Pharmacy,
Bengaluru*

Mob:+919448811994

E-mail:drmdkarvekar@gmail.com