

Dr. Laxmikant M. Purane

My Contact

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- Flat No. 2, Raigad Co- Housing Society, Kanchannagar, Bhighwan Road, Behind Chadgude Accidental Hospital, Jalochi, Baramati, Dist. Pune, Maharashtra.

Education Background

2021 - 2022: Doctor of Philosophy in Pharmaceutical Sciences

Acharya Nagarjuna University, College of Pharmaceutical Sciences, Guntur, Andhra Pradesh.

2005 - 2006: Master of Pharmacy [65.92%]

S.C.S. College of pharmacy, Harapanahalli, R.G.U.H.S. Bangalore, Karnataka.

2002 - 2003: Bachelor of Pharmacy [60.58%]

Satara college of pharmacy, Satara, Shivaji University, Kolhapur

1997 - 1998: Higher Secondary Certificate [63.83%]

M.G.J. College, karamala.

1**995 - 1996:** Secondary School Certificate, Pune Board [60.93%]

A. J. Mahavidyalay, Karamala.

Professional Experience

2003 - 2004: Workedas a lecturer at Government Aided M.S.P.M. Shri Shivaji Instituteof pharmacy, Parbhani, Maharashtra.

2007 - 2010: N.S.S. Programme Officer at S.V.P.M.S. College of pharmacy, Malegaon BKII, Baramati, Pune, Maharashtra.

2007 to September 2023: Worked as a H.O.D. at Department of pharmacology, S.V.P.M's College of pharmacy, Malegaon BKII, Baramati, Pune, Maharashtra.

2011 to September 2023: Worked as a College Examination Officer at S.V.P.M's College of pharmacy, Malegaon BKII, Baramati, Pune, Maharashtra.

Savitribai Phule Pune University, Pune (Approval Status):

- 1.UG approval (B. Pharmacy, Permanent): 03/09/2006
- 2.PG approval: (M. Pharmacy, Permanent): 12/06/2014

October 2023 to till date: Working as a Professor, Pharmacology P. G. Department at YSPM's, Yashoda Technical Campus, Satara, NH – 4, Wadhe, Satara, Dist. Satara, Maharashtra, Pin. 415011.

Research Work

M. Pharmacy.

Dissertation Work: Phytochemical and Pharmacological evaluation of leaves of Sida veronicaefolia Lam. Research Guide: Dr. S. Ramachandra Setty, Principal S.C.S. college of Pharmacy, Harapanahalli, Karnataka.v

Doctor of Philosophy in Pharmaceutical Sciences.

Dissertation Work: Phytochemical and Pharmacological Evaluation of *Diospyros malabarica* (Desr.) Kostel.

Research Guide: Dr. S. Vidyadhara, Professor and Principal, Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Chandramoulipuram, Chowdavaram, Guntur, 522019, A.P. and BOS chairman Acharya Nagarjuna University, College of Pharmaceutical Sciences, Guntur, Andhra Pradesh.

Presentations and Publications

Presentation:

- 1. Mahesh Kulkarni, Prashant Khomane, Wabale P., Magar V. V., Purane L. M., Gaikwad U. T. Pulmonary fibrosis. First Prize national level, 5th March 2006, Dharwad, Karnataka.
- 2. Prashant Khomane, Mahesh Kulkarni, Deshpande Manish, Magar V. V., Purane L. M., Gaikwad U. T. Choreatic disorder. 5th March 2006, Dharwad, Karnataka.
- 3. Prasad Vedhpathk, Shital Ghadge, Rode M. S., Purane L. M., Vinod S. Pawar. Synthesis and preliminary pharmacological screening of 2- [(4-methyl-2-oxo-2h-Chomen-7-Yl) Oxy-(Aryl)] Acetate. 59th Indian Pharmaceutical Congress 2007, Varanasi, India.
- 4. Ghadge S. J., Rode M. S., Purane L. M., Pawar V. S. Synthesis and Preliminary Pharmacological Screening of 7 Hydroxy 4 Methyl 8 Substituted Phenyl azo Chromen2 –One. 60th Indian Pharmaceutical Congress 2008, New Delhi, India.
- 5. Rode M. S., Gaikwad P. B., Pawar V. S., Purane L. M., Ramachandra Setty. Pharmacological Evaluation of analgesic activity of *Milingtonia hortensis* flowers. International Herbal Conference 2009, Bangalore, Karnataka.
- 6. Ganesh Takale., Mahesh Uphad., Purane L.M. Nephroprotective Activity of Trigonella foenum graecum Against Cisplatin and Gentamicin induced Nephrotoxicity. 62nd Indian Pharmaceutical Congress, 2010, Manipal, India.
- 7. Laxmikant Purane, Suryadevera Vidyadhara. Nephroprotective effect of *Diospyros malabarica* (Desr.) Kostel against Cisplatin induced Nephrotoxicity in rats. 8th International congress of society for Ethnopharmacology, India. 27th to 29th August 2021. Organised by SFE-India Pune chapter and Bharati Vidyapeeth Poona College of Pharmacy and all Pharmacy Colleges of Pune region.
- 8. Laxmikant Purane, Suryadevera Vidyadhara. A Review On Urolithiasis, Its Diagnosis And Their Treatment. 9th World conference on pharmaceutical science and drug manufacturing, Dubai, UAE. 01st and 02nd December 2021. Organized by Association of Pharmaceutical Research (APR), Dubai, UAE
- 9. Laxmikant Maruti Purane, Hemant Jibhau Pagar, Redasani V. K, Chaware V. J., Jadhav P. D. Evaluation of anxiolytic activity of Andrographolide from *Andrographis paniculata* (Burm. F.) in experimental animals. International Conference on Traditional Medicine & Phytopharmaceuticals. 11th International Congress of the Society for Ethnopharmacology, February 2024.

Publications:

- 1. Laxmikant M. Purane, S. Vidyadhara. Antidiarrhoeal activity of methanolic extract of bark of *Diospyrous Malbarica* Kostel. Adv. Pharmacol. Toxicol. 2012; 13(3):1-6.
- 2. Laxmikant Maruti Purane., Suryadevara Vidyadhara. Study of antiurolithiatic activity of *Diospyros malabarica* (Desr.) Kostel on rats. Pharmacophore. 2015; 6(6):299-305.

- 3. Laxmikant Maruti Purane., Suryadevera Vidyadhara. Antistress activity of *Diospyros malabarica* (Desr.) Kostel in mice and rats. International Journal of Pharmaceutical Sciences and Research. 2016;7(8):3299-3305.
- 4. Laxmikant Maruti Purane., Suryadevara Vidyadhara. Nephroprotective activity of Diospyros malabarica (Desr.) Kostel against paracetamol instigated nephrotoxicity in rats. Adv. Pharmacol. Toxicol. 2020;21(3):37-43
- 5. Laxmikant M. Purane., Suryadevera Vidyadhara. Nephroprotective activity of *Diospyros malabarica* (Desr.) Kostel against gentamicin instigated nephrotoxicity in rats. International Journal of Pharmaceutical Sciences and Drug Research. 2021;13(2):172-175.
- 6. Laxmikant Maruti Purane., Suryadevera Vidyadhara. Nephroprotective effect of *Diospyros malabarica* (Desr.) Kostel against cisplatin instigated nephrotoxicity in rats. Journal of advanced Scientific Research. 2021;12(4) Suppl1:150-54.
- 7. Shingade M. D., Purane L. M., Kulal M. M. Application of nanoparticles for regenerative medicine. World Journal of Pharmacy and Pharmaceutical Sciences. 2022:11(6):923-943.
- 8. S. S. Shah, Payghan Santosh, Laxmikant Purane, Vaishali Kate, Prashant Jain, Mahesh Bhat, Varsha S Patwekar, Shilpa Harak. Nanoparticles based Therapeutics for the Management of Bacterial Infections. Eur. Chem. Bull. 2023,12(Special issue 4), 20997-21012.
- 9. Kunal Vilasrao Bhambar, Laxmikant Maruti Purane, Satish Vijayakumar Kilaje, Kuldeep Ramteke, Sachin N Kapse, Shailesh Patwekar. Fabrication and Evaluation of Pluripotent Stem Cells Expressing in Human iPS Cells as In-vitro Model. Journal of Advanced Zoology, ISSN: 0253-7214, Volume 43 (issue 01) 2022, 136-158
- 10. Satish Kilaje, Laxmikant Purane, Sonal Barde, Varsha Patwekar, Shyam Awate, Shailesh Patwekar, Santosh Butle. Journal for Re Attach Therapy and Developmental Diversitiese. December 2023, Vol. 6, 10 (S).
- 11. Sejal S. Adsul, Piyush R. Joshi, Suryakant A. Jadhav, Dr. Laxmikant M. Purane, Dr. Vivekkumar K. Redasani. A Comprehensive Review of Natural Polymer with Crosslinker Methodologies. International Journal of Pharmaceutical Research and Applications, Volume 9, Issue 3 May-June 2024, pp: 1577-1588.
- 12. Nikhil P. Bavkar, Piyush R. Joshi, Suryakant A. Jadhav, Dr. Laxmikant M. Purane, Dr. Vivekkumar K. Redasani. Formulation and Phytochemical Investigation of Herbal Tooth Powder. International Journal of Pharmaceutical Research and Applications, Volume 9, Issue 3 May-June 2024, pp: 1830-1838.
- 13. Nutan R. Zanjurne, Shubham G. Bansode, Omkar A. Devade, Laxmikant M. Purane, Vivekkumar K. Redasani. An overview on: Anticancer drugs extracted from marine sources' July 14, 2024 Research Journal of Pharmacology and Pharmacodynamics (Accepted).
- 14. Aishwarya Mahaveer Patil, Abhijeet Balasaheb Pawar, Omkar Ashok Devade, Dr. Laxmikant M Purane, Vivekkumar Redasani. 'A REVIEW ON: VARICOSE VEIN' September 13, 2024 Research Journal of Pharmacology and Pharmacodynamics (Accepted).

15. Prasad Kalyankar, Laxmikant Purane, Omkar Devade, V. K. Redasani. August 2024. Antistress activity of Sida Veronicafolia Lam. In mice and rats. Asian Journal of Research in Pharmaceutical Sciences. (Accepted).

16. Antiurolithiatic Study of Leaves Of Sida Veronicaefolia (Lam) On Rats. World Journal of Pharmaceutical Research. October 2024(Accepted).

Patent

Laxmikant Purane, Omkar Devade. Apparatus for detecting neuropsychological behavioral activity in rodents. February 2024, Patent No. 408281-001.

Professional Affinations

- 1. Association of Pharmaceutical Teachersof India (MA/LM-2117).
- 2. Registered Pharmacist (Registration No. 177899).

Faculty Development Programme Attended

- 1. AICTE sponsored QIP, "Recent trends in experimental pharmacology Mannul smoke drum to computer software" at R.C. Patel college of pharmacy, Shirpur, Dhule. (05/02/2007 to 17/02/2007).
- 2. AICTE sponsored QIP, "Clinical Pharmacy: Skill Development and Training" at Bharti Vidyapeeth University Poona College of Pharmacy, Pune. (01/02/2013 to 13/02/2013).
- 3. AICTE sponsored FDP, "The Role of Pharmacist: Quality Pharmaceutical Services-Benefits for Government and the Public" at SVPM's Institute of Pharmacy, Malegaon (Bk II), Baramati, Pune. (14/10/2013 to 26/10/2013).
- 4. Pune University sponsored One Day Workshop on Examination System. (24/02/2014).
- 5. AICTE sponsored FDP, "Rethinking and Restructuring an Examination System by Effective Technology" (Online mode: Gujarat Technological University, Graduate School of Pharmacy, 14/12/2020 to 19/12/2020).
- 6. AICTE sponsored FDP, "Teaching Learning Methods Outcome Based Education" (Online mode: Velammal Institute of Technology, Ponneri, 10/02/2021 to 23/02/2021).
- 7. AICTE sponsored STTP Phase II, "Computer Aided Drug Designing A Customized and Innovative Solution to the Greatest Challenges in Chemistry" (Online mode: Amar Shaheed Baba Ajit Singh Jujhar Singh Memorial College of Pharmacy Bela, Ropar, Panjab. (15/03/2021 to 20/03/201).

Students guided for research work

1. B. Pharmacy: 40

2. M. Pharmacy: 23

Computer Proficiency

- 1. Word 2010
- 2. Excel 2010
- 3. Power Point 2010

Languages known

- 1. Hindi
- 2.English
- 3. Marathi

Personal Interests

- 1. Reading
- 2. Watching TV news
- 3.Listening music

Personal Details

Name: Dr. Laxmikant Maruti Purane

Birthday: January 09, 1981

Nationality: Indian Marital Status: Married

Gender: Male

Cast: OBC (Maratha – Kunabi))

References

Dr. S. Ramchandra Setty

Head, Department of Pharmacology,

Government College of Pharmacy, Bengaluru- 560027 (Karnataka),India.

PCI Central Council Member (Nominated u/s.3(a) by the University Grants Commission).

Dr. Suryadevera Vidyadhara

Principal,

ChebroluHanumaiah Institute of Pharmaceutical Sciences, Chandramoulipuram, Chowdavaram, Gutntur - AP. 522 019.

Declaration

I, Dr. Laxmikant Maruti Purane, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Date:

Place: Satara **Dr. Laxmikant Maruti Purane**