



P. R. Pote Patil Education & Welfare Trust's,
P. R. Pote Patil College of Pharmacy, Amravati

Recognized by AICTE & PCI New Delhi, DTE and Affiliated to SGBAU & MSBTE

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NAME- Dr. Mukund G. Tawar

QUALIFICATION- M. Pharm, P.hD.

DESIGNATION- Principal

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PROFESSIONAL EXPERIENCE- 12 Years

TOTAL EXPERIENCE IN YEARS-12 Years

M. PHARM STUDENT CO-GUIDED- 11

GRANT RECEIVED - Grant of Rs. 1.5 lacs from university of Pune for research projects.

CORE COMPETENCY AREA

- ⊕ Formulation & Development
- ⊕ Novel Drug Delivery System
- ⊕ Colon Specific Drug Delivery System
- ⊕ Curriculum Development
- ⊕ Student Development

ACHEIVEMENTS

- Invited as a Jury Member for Evaluation of Poster presentation on the topic, Current Trends in Pharma Production Organized by Vidyabharati College of Pharmacy, Amravati.
- Nominated as a Member of Indian Pharmaceutical Association Amravati Local Branch, Amravati, Maharashtra, for the tenure of 2018-2020.
- Appointed as a LEC Member by Sant Gadage Baba Amravati University for inspection of Pharmacy Institutes.
- Represent the University of Pune for Avishkar-2013 State Level Conference for Poster and Oral Presentation held at North Maharashtra University Jalgaon, Maharashtra.
- Letter of appreciation from institute for good feedback from students for teaching for the academic year 2014-2015, 2015-2016, 2016-2017.

INVITED AS A DELEGATE / SPEAKER

- Invited at P. R. Pote Patil College of Engineering and management in M. C. A. Department as a motivational speaker.
- Invited as a Speaker at Vidyabharati College of Pharmacy, Amravati, in State Level Symposium to Deliver Talk on Current Trends in Pharma Production.

PUBLICATION

RESEARCH PAPER

1. „Polysaccharide as a Potential carrier for Multiunit colon specific drug delivery system“ International Journal of Pharmaceutical Sciences and Research, Vol. 5(2): 508-518, 2014.

2. „Colon Specific Drug Delivery System of Ornidazole Based On Multi Layer Coated Minitabs“ Indo American Journal of Pharmaceutical Research, Vol 3, Issue 8:1594-1609, 2013.
3. “Development and Evaluation of Repaglinide Floating Matrix Tablet“ Inventi Rapid: NDDS Vol. 2012, Issue 2.
4. „Simultaneous spectrophotometric estimation of Salbutamol sulphate and Ambroxol Hydrochloride by using various solvent in bulk as well as in Tablet formulation“, Asian J. Research chem.4 (5): May-2011.
5. „Formulation and evaluation of matrix based sustained release drug delivery system of Ambroxol Hydrochloride and Salbutamol sulphate“ Inventi Rapid: NDDS Vol., Issue2, 2011.
6. „Development and evaluation of multiparticulate drug delivery system of Ondansetron hydrochloride“, Inventi Rapid: NDDS Vol. 2011, Issue 3, 2011.
7. „Solid nanoemulsion preconcentrate of isradipine: To improve solubility“ Inventi Rapid: Advanced Dosaging Issue 4, Vol. 2011.
8. „Box Behnken Statistical Design for Development and Optimization of Isradipine Self Nanoemulsifying Drug Delivery System“. Inventi Rapid: Advanced Dosaging, Issue 4, Vol. 2011.
9. „Development and Evaluation of micro balloons of Pioglitazone hydrochloride using eudragit S-100“ International Journal of Pharmaceutical Science. 2011.
10. „Formulation and Evaluation of Chronomodulated drug delivery system“ Research journal of Pharmacy and Technology, 2(1): Jan-Feb.2010.
11. „Development and evaluation of floating microspheres of Pioglitazone hydrochloride using ethyl cellulose“ Der Pharmacia Letter, 2(5): 2010.
12. „Design and Dissolution study of colon specific drug delivery system of Tinidazole“ Research Journal of pharmacy and Technology, 2(3): July- Sep.2009.
13. „Development and Evaluation of Tramadol hydrochloride Sustained Release Tablet“ Research Journal of pharmacy and Technology, 2(4): Oct.-Dec. 2009.

PRESENTATIONS

- Colon Specific Drug Delivery System, Paper presented at APTICON 2014, Emerging Trends In Pharmacy Profession and Education, conference held at Pune.
- Multiunit and Multilayered Colon Specific Drug Delivery System: A NOVEL APPROACH, Poster and Oral Presentation at State Level Conference Avishkar-2013 held at North Maharashtra University Jalgaon.
- Multiunit and Multilayered Colon Specific Drug Delivery System: A NOVEL APPROACH, Poster Presented at Inter University Level Avishkar-2013 Conference held at University of Pune, Pune.
- Formulation and Evaluation of Multiunit Potential colon specific drug delivery system, Poster presented at Zonal Level Avishkar-2013, conference held at the Prof. Ramkrishna More College, Akurdi, Pune.
- Site specific drug delivery to target colon cancer Oral Presentation at Innovation-2012 Conference held at Alard College of pharmacy, Pune.
- Development and Evaluation of Repaglinide Floating Matrix Tablet“ Paper presented at an Avishkar-2011 conference held at the Baburavaji Gholap College, Sanghvi, Pune.
- Site specific drug delivery to target colon cancer“ Oral Presentation at Innovation-2010 Conference held at Amrutvahini College of pharmacy, Sangamner.
- Site specific drug delivery to target colon cancer“ paper presented at Innovation-2009 conference held at SGRS College of pharmacy, Saswad, Pune.
- Formulation and Evaluation of Chronomodulated drug delivery System Paper presented in Avishkar-2009 conference held at the Baburavaji Gholap College, Sanghvi, Pune.

CONFERENCES & SEMINARS ORGANIZED

- Neutraceuticals= Challenges and Opportunities, 2017, Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Recent Trends in Film Coating and Modified Release Technology, 2014, Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Emerging Challenges and Trends in Dosage Form Design, 2014, Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Current Research on Application of Nanotechnology in medicine, 2013, Pad. Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Advanced Drug Design & Development: A Medicinal Chemistry Approach, 2013, Pad. Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Eudragit Polymers as a Coating Material, 2013, Pad. Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Current Approaches in Bioavailability and Bioequivalence Studies, 2013, Pad. Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- HPTLC- Instrumentations and Applications, 2012, Pad. Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Structural Elucidation of Organic Compounds – UV, IR, NMR and Mass spectral Interpretation, 2012, Pad. Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Recent Advances in Pharmacological Research, 2011, Pad. Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.

SEMINARS/WORKSHOPS/ CONFERENCES ATTENDED:

- Faculty Development Programme on “Coaching and Mentoring” by Wasan Knowledge Hub, Mumbai, 2016 at Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- State Level Seminar on Total Quality management in Pharmaceutical Industry. 2016 at Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Modern Spectroscopic Techniques and Their Application in Structure Elucidation, 2014, Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune.
- Avishkar Orientation Program, 2013, BCUD University of Pune.
- Nanotechnology: A New Prospective in Novel Drug Delivery Research, 2010, Modern College of Pharmacy, Nigdi, Pune.
- Drug Solubilization Techniques- challenges, 2009, Modern college of pharmacy, Moshi.
- Nanotechnology: from drug discovery to drug delivery, 2009, Marathwada Mitra mandals college of pharmacy, Kalewadi, Pune.
- Poorly Soluble Drugs – Challenges, Opportunities and Solutions, 2008, Sinhgad Collage of Pharmacy, Vadgaon (BK), Pune.
- Recent Advances in Drug Development: Opportunities and Challenges, 2008, Maharashtra Institute of Pharmacy, Pune.
- Oral Controlled Release System“ 2006, SGRS Collage of Pharmacy, Saswad, Pune.

Consultancy provided:

- Provides training on Tablet Compression machine.
- Provides training on Tablet Coating Machine.

PROFESSIONAL AFFILIATIONS:

Member of APTI (MA/LM-821)

Member of MSPC (61392)