

## Curriculum vitae

### **Dr. Pimple Bhushan Prakash**

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➤ Current Position:	Head, Department of Pharmacognosy
➤ Date of Birth:	07th March, 1983
➤ University:	University of Pune, Maharashtra, India
➤ Name of the Organization:	P. E. Society's Modern College of Pharmacy, Sector- 21, Yamunanagar, Nigdi, Pune 411044
➤ Research Experience:	11 Years
➤ No. of students guided:	02
➤ Researcher ID:	<a href="#">P-7815-2015</a>
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### **Educational Qualification:**

No.	Degree	University	Year of Passing	Class
1.	Ph.D. (Pharmaceutical Sciences)	Jawaharlal Nehru Technological University, Hyderabad (JNTUH)	2016	-
2.	M. Pharm. (Pharmacognosy)	Pune University	2006	First
3.	B. Pharm.	Pune University	2004	First

### **Research Projects Handled:**

No.	Research Topic	Funding Agency	Year
1.	Evaluation of Ethyl 2-[5-(Acetyloxy) Pentyl] Benzoate Isolated from <i>Origanum majorana</i> Linn in the Treatment of Diabetes-Induced Hyperlipidemia and Obesity	University Grants Commission (UGC)	2015
2.	Isolation of Ethyl 2-[5-(Acetyloxy) Pentyl] Benzoate from <i>Origanum majorana</i> Linn and its Evaluation for the Management of Diabetes	Board of College & University Development (BCUD)	2014
3.	Phytochemical and Pharmacological Investigations of Herbs for the Treatment of Ulcer in Diabetic Rats	-/-	2009

### Research Publications:

1. Ulcer healing properties of different extracts of *Origanum majorana* in streptozotocin-nicotinamide induced diabetic rats. Asian Pacific Journal of Tropical Disease 2012;2(4):312-318. [http://dx.doi.org/10.1016/S2222-1808\(12\)60068-1](http://dx.doi.org/10.1016/S2222-1808(12)60068-1)
2. Microscopic evaluation and physicochemical analysis of *Origanum majorana* Linn leaves. Asian Pacific Journal of Tropical Disease 2012;2(Suppl. 2):S897-S903. [http://dx.doi.org/10.1016/S2222-1808\(12\)60288-6](http://dx.doi.org/10.1016/S2222-1808(12)60288-6)
3. Protective effect of *Luffa acutangula* extracts on gastric ulceration in NIDDM rats: Role of gastric mucosal glycoproteins and antioxidants. Asian Pacific Journal of Tropical Medicine 2012;5(8):610-615. [http://dx.doi.org/10.1016/S1995-7645\(12\)60126-6](http://dx.doi.org/10.1016/S1995-7645(12)60126-6)
4. Comparative antihyperglycaemic and antihyperlipidemic effect of *Origanum majorana* extracts in NIDDM rats. Oriental Pharmacy and Experimental Medicine 2012;12(1):41-50. <http://dx.doi.org/10.1007/s13596-011-0047-x>
5. Antidiabetic and antihyperlipidemic activity of *Luffa acutangula* fruit extracts in streptozotocin induced NIDDM rats. Asian Journal of Pharmaceutical and Clinical Research 2011;4(suppl 2):156-163. <http://www.ajpcr.com/Vol4Suppl2/669.pdf>
6. Protective effect of *Tamarindus indica* Linn against paracetamol-induced hepatotoxicity in rats. Indian Journal of Pharmaceutical Sciences 2008;69(6):827. <http://dx.doi.org/10.4103/0250-474X.39445>

### International Book Chapters:

1. Licorice: *Glycyrrhiza glabra* Linn. Used for Dermatitis. In Bioactive Dietary Factors and Plant Extracts in Dermatology, Humana Press, Springer, Germany. pg no: 433. [http://dx.doi.org/10.1007/978-1-62703-167-7\\_39](http://dx.doi.org/10.1007/978-1-62703-167-7_39)
2. Exploring Neem (*Azadirachta indica*) for Antidermatophytic Activity. In Bioactive Dietary Factors and Plant Extracts in Dermatology, Humana Press, Springer, Germany pg no: 459. [http://dx.doi.org/10.1007/978-1-62703-167-7\\_43](http://dx.doi.org/10.1007/978-1-62703-167-7_43)
3. *Pongamia pinnata* (Linn.) Used in Skin Disease In Bioactive Dietary Factors and Plant Extracts in Dermatology, Humana Press, Springer, Germany. pg no: 471. [http://dx.doi.org/10.1007/978-1-62703-167-7\\_44](http://dx.doi.org/10.1007/978-1-62703-167-7_44)
4. Polyphenols: A Remedy for Skin Wrinkles. In Polyphenols in Human Health and Disease, Academic Press, Elsevier. Pg no: 861. <http://dx.doi.org/10.1016/B978-0-12-398456-2.00067-0>

### Expert Lectures Delivered/Resource Person:

1. Herbavigilance: Need, Challenges and Prospects. Savitribai Phule Pune University (Formerly University of Pune) Sponsored National Conference. 27th-28th Feb, 2017. HSBPVT'S GOIs College of Pharmacy, Ahmednagar, India
2. Concomitant Management of Type-II Diabetes and its Associated Hyperlipidemia: Role of ethyl 2-[5-(acetyloxy)pentyl] benzoate. 3rd International Conference and Exhibition on Pharmacognosy, Phytochemistry Natural Products. 26th-28th October, 2015. Hyderabad, India.
3. Comparative Gastroprotective Effect of Ethyl Acetate and Chloroform Fraction of *Origanum majorana* in Aspirin Induced Ulcers in Diabetes Rats. Third Euro-India International Conference on Holistic Medicine (ICHM-2013). 6th- 8th Sept, 2013. Kottayam, Kerala, India.

### Oral Presentations:

1. Isolation of Ethyl 2-[5-(acetyloxy)pentyl] benzoate from *Origanum majorana* Linn and its Evaluation for the management of Diabetes. Innovation 2012 Board of College and University Development University of Pune 23rd and 24th March, 2014. Pune, India.
2. Phytochemical and Pharmacological Investigation of Herbs for the Treatment of Ulcers in Diabetic Rats. Innovation 2012 Board of College and University Development University of Pune 18th and 19th March, 2012. Pune, India.
3. Phytochemical and Pharmacological Investigation of Herbs for the Treatment of Ulcers in Diabetic Rats. Innovation 2010 Board of College and University Development University of Pune 28th and 29th Oct, 2010. Pune, India.
4. Phytochemical and Pharmacological Investigation of Herbs for the Treatment of Ulcers in Diabetic Rats. Innovation 2009-10 Board of College and University Development University of Pune 5th and 6th Jan, 2010.
5. Protective Effect of *Tamarindus indica* Linn against Ethynyl-estradiol-Induced Hepatotoxicity in Rats. Second International Conference and Indo-Canadian Satellite Symposium on Pharmaceutical Sciences, Technology, Practice and Natural Health Products. 24th-26th Feb, 2007. Ooty, India.

### Professional Contribution:

1. Associate Editor, International Journal of Pharmacognosy and Chinese Medicine MedWin Publishers, USA
2. Reviewer for various international research journals:
  - a) Pharmaceutical Biology (Taylor & Francis)
  - b) Proceedings of the National Academy of Science, India Section B: Biological Sciences. (Springer)
  - c) *Revista Brasileira de Farmacognosia*. (Elsevier)
  - d) Current Traditional Medicine (Bentham-Sciences)

- e) Austin Journal of Gastroenterology (Austin Publications LLC, New Jersey, USA)
  - f) African Journal of Pharmacy and Pharmacology (Academic Journals)
  - g) Journal of Medicinal Plant Research (Academic Journals)
  - h) Journal of Experimental Pharmacology
3. Member, National Advisory Committee, Fourth International Conference on Holistic Medicine (ICHM-2014)
  4. Member, Association of Pharmaceutical Teachers of India (APTI).

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