## Name Dr. Aman Babanrao Upaganlawar Designation Associate Professor : Qualification M. Pharm, Ph.D : **Total Experience** 14 years : Area of Research Cardiovascular and biochemical : pharmacology. Screening of bioactive materials for various activities Diabetes and its complications PG/PhD. Guided PG: 29 Ph D.: Nil : Major Research : Nil Projects **Research Publications** National: 32 International: 40 : **Recent Publications** Md. Hanif Shaikh, Anil Pardeshi, Parveen Shaikh, Shriman : 1. Sadafal, Aman Upaganlawar, Anand Kawade. Drug Utilization (Recent 05) for acutr illness at household level in rural community of Vadu, Pune: A Cross-sectional study. American Journal of Pharmacological Sciences. 2018, 6 (1), 7-12. 2. Akshay Bhagat, Aman Upaganlawar, Chandrashekhar Upasani, Pradip Barde, Mahesh Bhiru, Ashok Vankudre, Sunil Patil. Effect of Compliance Therapy for Antipsychotic Medication Adherence in People with Schizophrenia at Tertiary Care Institute. Research Pharmaceutica, 2018, 2(1), 14-16. 3. Sanklecha Dhanshree, Aman Upaganlawar, Chandrashekhar Upasani. Neuroprotective effects of Protocatecheuic acid in diabetes induced neuropathic pain. American Journal of Biochemistry and Molecular Biochemistry. 2017. 2(7): 59-69. 4. Danish Khan, Aman Upaganlawar, Chandrashekhar Upasani. Protective effects of alpha lipoic acid along and in combination with Ferulic acid in diabetes induced nephropathy in rats: A Biochemical and histoarchitecture study. Asian Journal of Biochemistry and Pharmaceutical Research. 2017. 2(7): 59-69. 5. Habbberu Rahaman, Aman Upaganlawar, Chandrashekhar Upasani. Protective effects of Ferulic acid alone and in combination with ascorbic acid on Aniline induced spleen toxicity. Annals of pharmacology and Pharmaceutics. 2017. 2(1):1012 (1-5). 6. Aman Upaganlawar. Supplementation of corosolic acid prevents the development of neuropathic pain in streptozotocin induced diabetic rats. Journal of Pharmacology and Clinical Sciences. 2016. 1(1):11-18. 7. Upasana Khairnar, Aman Upaganlawar, Chandrashekhar Upasani. Ameloriative effect of chronic supplementation of Protocatecheuic acid alone and in combination with Ascorbic acid in aniline hydrochloride induced spleen toxicity in rats.

Scientifica (Toxicology). 2016. 1-9.

8. Kiran H. Bhokare, Aman B. Upaganlawar, Neuroprotective

## **STAFF DETAILS**

	<u> </u>		
			effects of <i>Lagerstroemia speciosa L.</i> Extract (Banaba Leaf Extract) in Streptozotocin induced Diabetic neuropathy in Laboratory rats. Pharmacologia. 7 (1): 9-15, 2016.
		9.	Kiran H. Bhokare, Aman B. Upaganlawar, Chandrashekhar Upasani. Alcoholic extract of Banaba leaf prevents chronic
			constriction injury induced neuropathic pain in experimental animals. Annals of Medical and Biomedical Sciences. 1(2),
		10	2015, 52-56.
		10.	Suraj Kotwal, Aman Upaganlawar, Manoj Mahajan, Chandrashekhar Upasani. Protective effects of Ferulic acid in alcohol withdrawal induced anxiety and depression in mice. Malaysian Journal of Medicinal and Biological Research, 2(3), 2015. 231-236.
		11.	Aman Upaganlawar, R. Balaraman. Cardioprotective effects of
			co-administration of Pomegranate extract and Vitamine E on electrocardiographic, biochemical and apoptotic changes in
			isoproterenol induced myocardial infarction in rats.
		12	Pharmacologia; 2015; 6 (5), 178-185. Momin Omer, Aman Upaganlawar, Chandrashekhar Upasani.
		12.	$DL-\alpha$ -Lipoic acid attenuates acute aniline induced splenic
			toxicity in rats: a biochemical and histoarcticture study. Asian
		13	Journal of Pharmacology and Toxicology. 3(8), 2014, 4-7. Reehan khan, Aman Upaganlawar, Chandrashekhar Upasani.
		10.	Protective effects of <i>Discorea alata</i> L. in aniline exposure
			induced spleen toxicity in rats. Toxicology International. 2014; 21 (3): 294-299.
		14.	More P, Upaganlawar A, Upasani C. Analgesic and anti-
			inflammatory activity of <i>Abutilon indicum</i> in experimental animals. Swayamprakash Journal of Research. 2014, 11(1), 71-77.
		15.	Santosh Deshmukh, Shivkumar Rathod, Chandrashekar Upasani, Aman Upaganlawar. Prevention of insulin resistance by Silymarin. Asian Journal of Pharmaceutical and Clinical
		47	Research. 2014: 7(1), 14-17.
		16.	Dilpesh Jain, Manish Bansal, Rahul Dalvi, Aman Upaganlawar, Rahul Somani. Protective effect of Diosmin against diabetic neuropathy in experimental rats. Journal of Integrative
		17.	Medicine. 2014: 12 (1), 35-41. Aman Upaganlawar and R. Balaraman. Protective effects of
			Pomegranates fruit juice on electrocardiographic, biochemical and Histoarchitectural changes in isoproterenol induced
			myocardial infarction in rats. The Journal of Integrated Health Sciences. 2013; 1 (1):20-27.
Books Authored/Book	:	1.	Mangosteen (Garcinia mangostana Linn.): role in prevention
Chapters			of skin disorders. In <i>Bioactive Dietary Factors and Plant</i> <i>Extracts in Preventive Dermatology</i> , Drs. Ronald Ross Watson and Sherma Zibadi eds., Springer Science + Business Media
		~	publisher. Chapter 42, 2013, Page no.451-457.
		2.	Omega 3 fatty acids in psoriasis. In <i>Bioactive Dietary Factors</i> <i>and Plant Extracts in Preventive Dermatology</i> , Drs. Ronald Ross Watson and Sherma Zibadi eds., Springer Science +

Number of delivered Lectures in	4.	Business Media publisher. Chapter 42, 2013, Page no.67-71, ISBN 9781627031660. <i>Licorice-Glycyrrhiza glabra</i> Linn used for Dermatitis. In <i>Bioactive Dietary Factors and Plant Extracts in Preventive</i> <i>Dermatology</i> , Drs. Ronald Ross Watson and Sherma Zibadi eds., Springer Science + Business Media publisher. Chapter 42, 2013, Page no. 433-438. ISBN 9781627031660. <i>Antidiabetic potential of trigonelline and 4-hydroxyisoleucine</i> <i>in Fenugreek</i> . In <i>Bioactive Foods as Dietary Interventions for</i> <i>Diabetes</i> , 2013. In: Watson RR and Preddy VR (eds.), Academic Press (Elsevier), San Diego, Chapter 06, Page No.59-64.
Seminars, QIPs, workshops etc.		
Membership of various bodies		<ol> <li>Society of Pharmaceutical Education and Research (SPER/LM/MH/147)</li> <li>Indian Science Congress (ISC)L-26893</li> <li>Asian Council of Science Editors, Dubai (ACSE)-91.723</li> <li>Laboratory Animal Science Association of India, (LM-661)</li> <li>National Acadamy of Medical Sciences, New Delhi. NAMS</li> <li>Association of Pharmacy Teachers in India. APTI (MA/LM/600)</li> <li>Indian Pharmacological Society. IPS (LU/04)</li> <li>Association of Community Pharmacist in India. ACPI (GJ/LM/001)</li> <li>IndPharm (229-PM-2009)</li> <li>Fellow of Ruler Health Syndicate, FRHS (M-104)</li> <li>Registered Pharmacy in Pharmacy Council of India (PCI): Maharashtra. State. Reg.No.57446</li> <li>Life Member of I.P.E.R Alumni Association</li> <li>Life Member of the M. S. University Alumni Association (259)</li> </ol>
Awards & Recognitions	2. 3. 4. 5.	Second prize during National symposium on Recent Advancements in Neurophysiology and Neuropharmacology, Institute of Pharmaceutical Research, GLA University, Mathura (Nov 2-3, 2018). "Best Teacher Award 2018" by Mahavir International, A Social organization in Nashik. (Sep 02, 2018).

7. Recognized PG Guide at Savitribai Phule Pune University,
Pune.
8. Recognized PhD Guide at Savitribai Phule Pune University,
Pune.
9. Member Board of Study (Pharmacology), Savitribai Phule Pune
University, Pune.
10. Nominee CPCSEA, NIAW, India.