

LIST OF FACULTY PUBLICATIONS

Sr. No.	Name of staff	Publication details	Year
1	Mr. S A Bandgar(01)	<p>Formulation & evaluation of gastric floating tablet of Domperidone CDD Raut Indrayani D, Bandgar Sandip A, Shah R R AJP Sci 4 (1), 24-27</p> <p>Formulation & evaluation of an in-situ gel for ocular drug delivery of anticonjunctival drug S Patil, A kadam, S Bandgar, S Patil</p>	<p>2014</p> <p>2015</p>
2	Mr. V M Patil (03)	<p>FT-IR spectrophotometric analysis of Octenidine Dihydrochloride & its pharmaceutical formulations RJ Lohar, VM Patil, VC Yeligar, SS Patil</p> <p>Development & validation of UV-visible spectrophotometric method for estimation of selected antiseptic drug in bulk & pharmaceutical dosage form RJ Lohar, VM Patil, RG Gaikwad, SS Patil</p> <p>FT-IR spectrophotometric analysis of Chlorohexidine Hydrochloride & its pharmaceutical formulations RJ Lohar, VM Patil, VC Yeligar, SS Patil</p>	<p>2016</p> <p>2016</p> <p>2016</p>
3	Mr. S R Kumbhoje (04)	<p>Synthesis & anti-inflammatory activity of some novel 1,2-pyrazoline derivatives NS Gonjare, SS Awati, SR Kumbhoje, PB Patil, SS Patil MS Kondawar Der Pharma Chemical 5 (3) 86-91</p> <p>Synthesis & antitubercular activity of some novel N-methyl triazolone derivatives PB Patil, SS Awati, SR Kumbhoje, RB Ghotane, SS Patil</p> <p>Review on current practices of DOTS for TB treatment in Rural India Asian Journal of Research in Pharmaceutical Science 5 (2), 111-114</p> <p>Pharmaceutical waste management an overview MPS Patil, SR Kumbhoje, SS Patil International Journal of Technology 5 (2)</p>	<p>2013</p> <p>2014</p> <p>2015</p> <p>2015</p>
4	Miss Priyatama Powar (07)	Pharmacosomes: A novel drug delivery system PH Sharma, PV Powar, SS Sharma	2013

		Study of the anti-inflammatory activity of Cassia fistula Linn SS Tikole, P Bagde, P Powar, P Shelar Current Pharma Research 3 (3), 918	2013
		Pharmacoeconomics- Costs of drug therapy to healthcare systems PV Powar, A Nagare, RB Ambikar, PH Sharma, NS Vyawahare, PA Kurdi Journal of modern drug discovery & drug delivery research, Sci Qpub	2014
		Herbal ink: safe easy & ecofriendly alternative PV Powar, SB Lagad, RB Ambikar, PH Sharma International Journal of Pharmacognosy & Phytochemical Research 6 (2), 146-150	2014
		Screening of endophytic fungi isolated from Celastrus paniculatus for antimicrobial potential PV Powar, KS Patil	2015
		Formulation & evaluation of a herbal antibacterial gel containing Gmelina Arborea leaf extract PV Powar, S Rathod, RB Ambikar, PH Sharma	2015
		In-vitro antibacterial activity of sequential crude extracts from Datura stramonium seeds PTA Powar Priyama V Journal of Inventions in Biomedical & Pharmaceutical Sciences	2016
5	Miss. S V Patil (04)	Formulation & evaluation of antimicrobial activity of polyherbal mouthwash DSKM RR Mohite, SV Patil, MM Nitalikar International Journal of Universal Pharmacy & Biosciences 4 (2), 314-319	2015
		Formulation, design & evaluation of herbal oral hygiene product DSKM SV Patil, RR Mohite International Journal of Universal Pharmacy & Biosciences 4 (2), 1-5	2015
		Paradigm shift from allopathy to herbal DSKM SV Patil, RR Mohite, VJ Nikam International Journal of Universal Pharmacy & Biosciences 4 (4), 163-168	2016
		In-vitro Brine Shrimp Lethality bioassay of aqueous extract of bark of Magnifera indica SV Patil, SR Kane, CS Magdum Int J Pure App Biosci 4 (2), 218-220	
6	Mr. V R Dhole	Herbal therapy for Urolithiasis: a brief review	2013

	(01)	AR Dhole, VR Dhole, CS Magdum, S Mohite Research Journal of Pharmacology & Pharmacodynamics 5 (1), 6-11	
7	Mr. A U Arvindekar (05)	<p>Estimation of anthraquinones & their glycosides from rhizomes of Rheum emodi AV Arvindekar, KS Laddha The Natural Product Journal 3 (3), 172-175</p> <p>Evaluation of antidiabetic & glycosidase inhibitory action of anthraquinones from Rheum emodi A Arvindekar, T More, PV Payghan, K Laddha, N Ghoshal, A Arvindekar Food & Function 6 (8), 2693-2700</p> <p>Determination of plumbagin in plant extracts & polyherbal formulations by HPLC with fluorescence detection G Pereira, A Arvindekar, K Laddha Analytical letters 48 (18), 2811-2818</p> <p>Assesment of conventional & novel extraction techniques on extraction efficiency of five anthraquinones from Rheum emodi AV Arvindekar, GR Pereira, KS Laddha Journal of Food Sciences & Technology 52 (10), 6574-6582</p> <p>An efficient microwave-assisted extraction of anthraquinones from Rheum emodi : optimization using RSM, UV & HPLC analysis & antioxidant studies AV Arvindekar, KS Laddha International Crops & Products 83, 587-595</p>	<p>2013</p> <p>2015</p> <p>2015</p> <p>2015</p> <p>2016</p>