

Session 2018-19 (June 2018 to May 2019)

SN	Authors name	Name of authors and Title of the article	Full name of Journal; Year; Vol (Issue):Pg-Pg	Journal Indexing (Scopus, Thomson reuters, PubMed, Google scholar, Elsevier)
1	Nilesh M. Mahajan, Debarshi Kar Mahapatra, Lokesh K. Tijare, Veerabrahmachari Gundimeda	Rapid Biosynthesis of Silver Nanoparticles of Flower-like Morphology from the Root Extract of <i>Saussurea lappa</i>	<i>Research & Reviews: A Journal of Pharmacognosy</i> , 2018; 5 (1): 20-24	-
2	Mahajan NM, Mahajan UN, Mahapatra DK, Kazi FS and Baghel N	Mahua oil containing suppository base exhibited higher drug release as compared to cocoa butter base	<i>International Journal of Pharmacognosy</i> 2018; 5(5): 308-12	-
3	Nilesh M. Mahajan, Poonam Dhawale, Debarshi Kar Mahapatra, Ujwala N. Mahajan, Purushottam S. Gangane	HPMC K15M and Carbopol 940 Mediated Fabrication Of Ondansetron Hydrochloride Intranasal Mucoadhesive Microspheres	<i>Journal of Applied Pharmaceutical Sciences</i> , 2018; 8 (8): 075-083	-
4	Nilesh M. Mahajan, Purushottam S. Gangane, Manish M. Kadam, Debarshi Kar Mahapatra, and Ujwala N. Mahajan	Design And Formulating Gliclazide Solid Dispersion Immediate Release Layer And Metformin Sustained Release Layer In Bilayer Tablet For The Effective Postprandial Management Of Diabetes Mellitus	<i>International Journal of Pharmaceutical Sciences and Research</i> , 2018; 9 (9) : 3743-3756	
5	Nilesh Mahajan, Kalyani Wanaskar, Bhutada Yogesh, Raju Thenge, Vaibhav Adhao,	Design and In-vitro Evaluation of Extended Release Tablet of Nateglinide	<i>Journal of Drug Delivery and Therapeutics</i> , 2018; 8(5):235-239	
6	Nilesh Mahajan, Ashwini Malghade, Raju Thenge, Nitin Dumore	Design and Development of Crystallo-co-agglomerates of Ritonavir for the Improvement of Physicochemical Properties	<i>Turkish Journal of Pharmaceutical Sciences</i> , 2018; 15(3):248-255	
7	Nilesh Mahajan, Bhushan Lokhande, Raju Thenge, Purushottam Gangane, Nitin Dumore	Polyherbal Formulation Containing Antioxidants may Serve as a Prophylactic Measure to Diabetic Cataract: Preclinical Investigations in Rat Model	<i>Pharmacognosy Magazine</i> , 2018; 14(58):572-577	
8	Nilesh Mahajan*, Grishma Zode, Debarshi Kar Mahapatra, Sonali Thakre, Nitin Dumore, Purushottam Gangane	Formulation development and evaluation of transdermal patch of piroxicam for treating dysmenorrhoea	<i>Journal of Applied Pharmaceutical Science</i> , 2018; 8(11): 35-41	
9	N. M. Mahajan, K. R. Danao, P. S. Gangane, U. N. Mahajan	Formulation development of Ondansetron HCl nasal <i>in-situ</i> gel	<i>International journal of Research & Development in Pharmacy & Life Sciences</i> , 2018; 7 (5): 3100-3103	
10	Nilesh Mahajan, Rohini Kharwade	Formulation & evaluation of nanostructured lipid carriers based anti-inflammatory gel for topical drug delivery system	<i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2019; 12 (4): Galley Proof	

11	Videsha Waghaye, Ajay Pise, Shilpa Pise, Ujwala Mahajan	Formulation, Development and Evaluation of Cosmeceutical Night Cream containing Herbal Components	<i>International Journal of Pharmaceutical Research</i> 2018; Vol 10(4).
12	Sable VP	Formulation and In vitro Evaluation of Gastroretentive Floating Bioadhesive Tablets of Nizatidine using Factorial Design	Drug Delivery Letters (2019) 9: 1.
13	Sable VP	Sustained Release Bioadhesive Ocular Inserts of Olopatadine Hydrochloride: Formulation and Characterization	IJPER, 2019; 53(2s):s23-s30.
14	Sable VP	Novel Curcumin Derivatives: Targeted for Anti-Inflammatory Activity	Asian J. Research Chem. 12(2): 2019; 41-46.
15	Sable VP	Multiple Unit Pellets System (MUPS) – Review	i) World Journal of Pharmacy and Pharmaceutical Sciences, 2019, (8): 4, 573-589.
16	Sable VP	An Overview on Natural Polymer Based Mucoadhesive Buccal Films for Controlled Drug Delivery	ii) in Indian Research Journal of Pharmacy and Science, 2019, 20, 1812-24.
17	Sable VP	Recent Advances in Granulation Technologies”	World Journal of Pharmacy and Pharmaceutical Sciences, 2019, (8): 5, 1467-91.
18	Sable VP	Current Approaches On Gastro Retentive Drug Delivery System: An Overview	iii) World Journal of Pharmacy and Pharmaceutical Sciences, 2019, (8): 6, xxx-xxx.
19	Sable VP	Synthesis and Anti-Tubercular Activity of Substituted Phenylpyrazole having Benzimidazole Ring	iv) Research J. Pharm. and Tech. 2018 11(8):3599-3603.
20	Sable VP	Synthesis, Characterization and Docking study of Fused Benzimidazole and Pyrazole Derivatives as Antitubercular Agents	Journal of Applicable Chemistry 2018, 7 (5):1189-1195.
21	Sable VP	Synthesis, Characterization and Antimicrobial Screening of Substituted Indanone Derivatives	v) Research J. Pharm. and Tech., 2018 11(7): 3013-3017.
22	Rarokar NR, Khedekar PB, Bharne AP , Umekar MJ.	Development of self-assembled nanocarriers to enhance antitumor efficacy of docetaxel trihydrate in MDA-MB-231 cell line	Int J Biol Macromol. 2019 Mar 15;125:1056-1068.

Session 2017-18 (June 2017 to May 2018)

SN	Authors name	Name of authors and Title of the article	Full name of Journal; Year; Vol (Issue):Pg-Pg	Journal Indexing (Scopus, Thomson reuters, PubMed, Google scholar, Elsevier)
1	Gupta RA, Motiwala M, Mahajan UN, Sabre SG	Protective effect of Sesbania grandiflora by inhibition of TNF- α and IL-6.	Journal of Ethnopharmacology, 2018; 219: 222-232.	
2	Mahajan UN, Mahapatra DK, Mahajan NM, Kazi FS, Baghel N.	Mahua oil, an ayurvedic product topical gel formulation	Journal of Natural Products and Plant Resources, 2017; 7: 8-14	-
3	NM Mahajan, A Pardeshi, DK Mahapatra, AJ Darode, NG Dumore	Hypromellose and Carbomer Induce Bioadhesion of Acyclovir Tablet to Vaginal Mucosa	Indo American Journal of Pharmaceutical Research, 2017; 7(7): 1-11	-
4	Kharwade RS, UN Mahajan	Enhancement of dissolution and bioavailability of ezetimibe hp- β -cyclodextrin polymer.	Int J Pharmaceutical Science & Research 2017; 8(8): 1000-1008.	Thomson Reuters
5	K.R. Danao, M.V. Shende, R.A. Gupta, N.G. Dumore, U.N. Mahajan	Teneligliptin: DPP-4 inhibitor in the treatment of type II Diabetes Mellitus.	International Journal of Phytopharmacy 2017; 7 (4):30-35.	Google Scholar
6	Bodhe MM, LG. Rathi, U. N. Mahajan, V. V. Rokde	Development of Microwave Assisted Method for Common Molecules.	Int. Res. J. Pharmacy 2017, 8(1): 25-27	Elsevier
7	Jogdand KR, Kathane L, Kuhite N, Padole C, Amdare M, Mahapatra DK	Fabricating hydantoin hybrids from a natural product cuminaldehyde: New player from anticonvulsant therapeutics	Scholars Academic J of Pharmacy, 2017; 6:300-303	Google Scholar
8	Borikar SP, Kallewar NG, Mahapatra DK, Dumore NG, Danao KR	Combined flower decoction of Clitoria Ternatea and punica gantum expressed comparable hypoglycemic activity with that of methformin: in vivo study.	International J of Pharamaceutical Sci. Res, 2017, 2, 04-07.	Thomson Reuters
9	Pise SA, Pise AG, Yeole PG	Strategic analysis of intellectual property rights practices in pharmaceuticals from India, China and USA.	Int. J Health Sciences and Research, 2017; 7 (10): 102-107.	Google Scholar
10	Pise SA, Pise AG, Yeole PG	To study and compare Patent law pertaining to pharmaceuticals from India, China and USA.	IOSR J Pharmacy Biological Sciences, 2017; 12(5): 01-06.	Google Scholar
11	Panchabhai S, Thakare V, Kathane LK, Bande PR	Ozone Therapey: A new era paradigm	Research and Reviews: A journal of Immunology, 2018; 8: 22-30	
12	Kazi F, Mahajan R, Mahapatra DK, Mahajan UN	Formulation development of innovator generic medicine	Journal of Pharmaceutical sciences and Pharmacology 2017; 3: 1-8	
13	Mahajan UN, Mahapatra DK, Mahajan NM, Kazi FS, Baghel N	Mahua Oil containing suppositories..... to cocoa butter base	International journal of Pharmacognosy 2018; 5: 308-312.	
14.	Paytode C, Jadhav PR, Rambhad M, Thakare V	Synthetic Viruses: A review	Research and Reviews: A Journal of Bioinformatics, 2018; 8: 28-34	
15.	Rokde V, Ambatkar M, Dumore MN, Mahajan UN	Dioscorea bulbifera acid base titration	International journal of engineering and technical research 2018; 8:69-	
16	Ambatkar MP, rathi LG, Rokde VV, Danao KR, Mahajan UN	Microwave assisted synthesis..... Of common molecules	Der Pharma Chemica 2018; 10: 29-31	
17	Borikar SP, Kallewar NG, Mahapatra DK, Gupta RA, Dumore NG, Danao KR, Mahajan UN	Decoction of andrographis paniculata..... Hypoglycemic activity in SD rats	Journal of Phytopharmacology 2018; 7:1-5	
18	Borikar SP, Kallewar NG, Mahapatra DK, Dumore NG, Danao KR	Combined flower Decoction of clitoria ternatea..... In vivo study	International J of Pharamaceutical Sci. Res, 2017, 2, 04-07.	
19	Mahapatra DK, Tijare LK, Gundimeda V, Mahajan NM	Rapid biosynthesis of silver nanoparticles..... root extract of saussurea lappa	Research and Reviews: A Journal of Pharmacognosy, 2018; 5: 20-24	

20	Mahajan NM, Malghade AD, Dumore NG, Thenge R	Design and development of crystallo-co-agglomerates..... Physicochemical properties	<i>Accepted</i> Turkish journal of Pharmaceutical Sciences
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Session 2016-17 (June 2016 to May 2017)

SN	Authors name	Name of authors and Title of the article	Full name of Journal; Year; Vol (Issue):Pg-Pg	Journal Indexing (Scopus, Thomson reuters, PubMed, Google scholar, Elsevier)
1	Tijare LK, Rangari NT, Mahajan UN	A review on Bioanalytical method development and validation	Asian J Pharmaceutical and Clinical Research 2016; 9	Google Scholar, Scopus, Elsevier
2	Rohini Kharwade, N. M. Mahajan, Rahul Gandhe, Ujwala Mahajan	“Formulation and evaluation spray dried multiparticulate containing Antihyperlipidemic for solubility enhancement”	Indian J Novel Drug Delivery, 2016; 8(4): 217-224	Google scholar , Elsevier
3	Mahajan UN, Mahapatra DK, Mahajan NM, Kazi FS, Baghel N.	Exploring the role of mahua oil as a potent emulsifier in cream formulation	Int. J. herb. Med. 2017; 5: 93-97.	Google Scholar
4	RR Thenge, NM Mahajan, LN Barde,	Preparation And Characterization Of Co-Crystals Of Diacerein”	Indonesian Journal of Pharmacy, 2017; Vol. 28(1): 34-41	Google Scholar
5	DR Dumbhare, NT Rangari, FS Kazi, N. M. Mahajan, UN Mahajan	An Opinion on Cosmeceuticals to Provide a Biological Effect	IJPPR, 2016; Vol. 6 (4): 281-296.	
6	Kharwade RS, Mahajan NM, Gandhe RB, Mahajan UN	Formulation and evaluation of spray dried microparticulate containing antilipidemic for the enhancement of solubility and dissolution rate	Int. Res. J Pharmacy 2017; 8:1-9.	Elsevier
7	Kharwade RS, More SM, Mahajan UN.	Formulation and evaluation of gastroretentive floating tablet using <i>hibiscus rosa-sinensis</i> mucilage.	Asian J Pharmaceutical and Clinical Research, 2017; 10(3) 1-5.	Google Scholar, Scopus, Elsevier
8	RJ Asole, NM Mahajan, NT Rangari, FS Kazi, UN Mahajan	An Overview on Polyethylene Glycol Gelation for Anti- Cancer Activity”,	IJPPR, 2016; Vol. 6 (4): 702-718.	
9	LK Tijare, NM Mahajan, RJ Asole, NT Rangari, FS Kazi, UN Mahajan	A review on Self Emulsifying Drug Delivery System”,	IJPPR, 2016; Vol. 7 (2): 124-136.	
10	SS Chajed, S. Chaskar, AK Kshirgar, A Haldar, DK Mahapatra	Rationale design and synthesis of some PPAR-g agonist: substituted benzylideneamino-benzylidene-thiazolidine-2,4-diones.	Computational Biology and Chemistry, 2017; 67:260-265.	Thomson Reuters
11	D. Das, A. Kumar, DK Mahapatra	Molecular docking and density function theory studies of some 4-(2-chloroacetamido) benzoic acid derivatives as local anesthetics	Inventi Rapid: Molecular modeling 2017; 1: 1-10	Google Scholar
12	PS Gangane, NM Mahajan, UN Mahajan, MV Shende, GN Pawde.	Formulation and valuation Chronomodulated Pulsincap therapeutic system for early morning surge in Blood pressure.	Indian J Novel Drug Delivery, 2016; 8(4): 225-230.	Google scholar, Elsevier
13	MN Dumore, MR Mishra, NG Dumore, UN Mahajan	Formulation of ketoconazole ophthalmic ointment using cow ghee as a base and penetration enhancer.	Int. Res. J. Pharm. 2016; 7 (7): 28-35	Elsevier
14	AA Mendhe, RS Kharwade, UN Mahajan	Dissolution enhancement of poorly water-soluble drug by cyclodextrin inclusion complexation.	Int. J Applied Pharmaceutics, 2016; 8(4):61-65.	
15	NN Padole, NM Mahajan, Fahim Kazi, UN Mahajan, AG Pise	Formulation Development and Evaluation of Sustained Release Antidiabetic Tablet	Int. J Science and Research Methodology	

Session 2015-16 (June 2015 to May 2016)

SN	Authors name	Name of authors and Title of the article	Full name of Journal; Year; Vol (Issue):Pg-Pg	Journal Indexing (Scopus, Thomson reuters, PubMed, Google scholar, Elsevier)
1	P.S. Gangane, S.B. Sapkal, P.S. Magar, A.S.Welankiwar, D.V.Bhusari,	Once a daily Tablet Formulation and <i>In Vitro</i> Evaluation of HPMC Based Intra Gastric floating Tablet of Levofloxacin,	Res J Pharmacy and Technology, 2015; 8(4):395-403.	Scopus, Google Scholar
2	RR Popat, NM Mahajan, RR Thenge, LN Barde, VS Adhao, PV Ajmire	'Green bioanalytical chemistry – A review'.	J Current Pharma Research, 2016; 6(2):1809-1824	Google Scholar
3	MN Motiwala, MN Dumore, VV Rokde, MM Bodhe, RA Gupta, NG Dumore.	Charecterization and antioxidant potential of <i>coccinia indica</i> fruit mucilage: Evaluation of its binding properties.	Bioactive carbohydrates & dietary fiber, 2015;6:69-74	
4	Danao KR, Hiradeve SM, Bobade TS, Dumore NG, Gupta RA, Motiwala MN.	Simultaneous Spectrophotometric Estimation of Diloxanide Furoate amd Metronidazole in Tablet Dosage Form.	Research Chronicle In Health Sciences, 2015, 1(4), 213-217.	

Session 2014-15 (June 2014 to May 2015)

SN	Authors name	Name of authors and Title of the article	Full name of Jornal; Year; Vol (Issue):Pg-Pg	Jornal Indexing (Scopus, Thomson reuters, PubMed)
1	PS Gangane, NM Mahajan, KR Danao, GN Pawde	Formulation And Evaluation Of Chronomodulated Pulsatile Therapeutic System for Early Morning Surge in Blood Pressure.	Int. J Pharmacy and Pharmaceutical Sciences, 2015; 7(6),:337-341	
2	RA Gupta, MN Motiwala, NG Dumore, KR Danao, AB Ganjare.	Effect of piperine on inhibition of FFA induced TLR4 mediated inflammation and amelioration of acetic acid induced ulcerative colitis in mice.	J Ethnopharmacology, 2015; 164:239-246.	
3	MN Motiwala, Rangari VD	Combined effect of paclitaxel and piperine on a MCF-7 breast cancer cell line in vitro: Evidence of a synergistic interaction	Synergy, 2015; 2:1-6	
4	Gohne SA, Bankar PV, Bankar VH, Mahajan UN	Solid dispersion: A review	Int. J Institutional Pharmacy and Life Sciences, 2249-6807	
5	Gohne SA, Bankar PV, Bankar VH, Mahajan UN	Solubility and Dissolution enhancement of leflunomide using natural polymer by solid dispersion techniques	Int. J Institutional Pharmacy and Life Sciences, 2249-6807	