



Founder



# MAHATMA GANDHI VIDYAMANDIR'S PHARMACY COLLEGE

Approved by : All India Council of Technical Education (AICTE) and Pharmacy Council of India, New Delhi;

Recognized by : Director of Technical Education, Mumbai and Govt. of Maharashtra,

Permanently Affiliated to : Savitribai Phule Pune University, Pune (CPHN017660)

NBA Accredited (B.Pharmacy), AISHE Code - C - 41939

[Link to the journal website](#)

### 3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years.

Link to re-directing to journal source-cite website in case of digital journal

Sr.No	Name of Faculty	Title of paper	List to redirecting to journal source-cite website in case of digital journals
<b>Calendar Year 2022</b>			
1	Dr. R.S.Bhambar	Exploration of phytopharmacognostical study of <i>Ipomoea obscura</i> (Linn.) Ker Gawl	<a href="http://www.phcogres.com">http://www.phcogres.com</a>
2	Dr. M.Mohan	Invitro and Invivo evaluation of probiotic potential and safety assessment of <i>Bacillus coagulans</i> SKB LAB-19 (MCC 0554) in human and animal healthcare	<a href="https://www.sciencedirect.com/journal/regulatory-toxicology-and-pharmacology">https://www.sciencedirect.com/journal/regulatory-toxicology-and-pharmacology</a>
3	Dr.M.Mohan	Effect of <i>Nyctanthes arbor-tritis</i> on cardiovascular parameters and metabolic syndrome in fructose induced hypertensive rats	<a href="https://ijpp.com">https://ijpp.com</a>
4	Dr.M.Mohan	Effect of SKB gut biotic on acetic acid induced ulcerative colitis in male wistar rats	<a href="http://op.niscpr.res.in/index.php/IJEB/article/view/69115">http://op.niscpr.res.in/index.php/IJEB/article/view/69115</a>
5	Dr.M.Mohan	Protective efficacy of <i>Murrayakoenigii</i> aqueous extract against monosodium glutamate induced hepatotoxicity in Wistar rats	<a href="http://op.niscair.res.in/index.php/IJNPR">http://op.niscair.res.in/index.php/IJNPR</a>

6	Dr.A.Y. pawar	Preparation and characterization of nanocochelete by using phosphatidylcholine as lipid carrier for enhancement of permeability and bioavailability of rosuvastatin	<a href="https://taylorandfrancis.com">https://taylorandfrancis.com</a>
7	Dr.A.Y.Pawar	Formulation and Evaluation of Eudragit L100 based Senna nanoparticles for treatment of constipation	<a href="https://www.jpionline.org/">https://www.jpionline.org/</a>
8	Dr.A.Y.Pawar	Formulation and Evaluation of Perindopril Erbumine mouth dissolving film Using 32 Factorial Design	<a href="https://www.asiapharmaceutics.info/index.php/ajp/index">https://www.asiapharmaceutics.info/index.php/ajp/index</a>
9	Dr. P.S..Patil	Exploration of phytopharmacognostical study of <i>Ipomoea obscura</i> (Linn.) Ker Gawl	<a href="http://www.phcogres.com/">http://www.phcogres.com/</a>
10	Mrs.V.D.Rakibe	Development and Validation of RP-HPLC Method for estimation of Favipiravir in bulk and its pharmaceutical dosage form	<a href="https://www.ijfans.org/">https://www.ijfans.org/</a>
11	Dr.A.P.Bhosale	Bioanalytical RP-HPLC method development and validation for estimation of Azelnidipine and OlmesartanMedoxomil in human plasma	<a href="https://jmpas.com/">https://jmpas.com/</a>
12	Dr.A.P.Bhosale	Formulation and evaluation of novel Liquorice based neutraceutical floating tablets	<a href="https://www.ijfans.org/">https://www.ijfans.org/</a>

**Calender year 2021**

13	Dr.R.S.Bhambar	Formulation and characterization floating matrix tablets of Methimazole	<a href="https://ijcrr.com/">https://ijcrr.com/</a>
14	Dr.R.S.Bhambar	Formulation and evaluation of transdermal patches of Drotaverine hydrochloride using mercury substrate method	<a href="https://www.jmpas.com/">https://www.jmpas.com/</a>
15	Dr.R.S.Bhambar	A review on Antimicrobial Activity of <i>Psidiumguajava</i> L.Leaves on different microbial species, antioxidant activity profile and herbal formulations	<a href="http://www.jpsr.pharmainfo.in">www.jpsr.pharmainfo.in</a>
16	Dr. D.L.Attarde	A review on Antimicrobial Activity of	<a href="http://www.jpsr.pharmainfo.in">www.jpsr.pharmainfo.in</a>

		<i>Psidiumguajava</i> L. Leaves on Different Microbial Species, antioxidant activity profile and herbal formulations	
17	Dr. D.L.Attarde	A review on <i>Annona squamosa</i> L: pharmacognosy, phytochemical analysis, and pharmacological activities	<a href="https://ijppr.humanjournals.com/">https://ijppr.humanjournals.com/</a>
18	Dr. D.L.Attarde	Phytochemical and medicinal study of <i>Lantana Camara</i> Linn.(Verbenaceae) A review	<a href="https://journals.innovareacademic.in/index.php/ajpcr">https://journals.innovareacademic.in/index.php/ajpcr</a>
19	Dr.S.A.Katti	Design and in-silico evaluation of some pyridine derivatives for antihypertensive activity'	<a href="http://ajomc.asianpubs.org/">http://ajomc.asianpubs.org/</a>
20	DrA.Y.Pawar	Formulation and evaluation of Naringin nanoethosome by cold method	<a href="http://www.ijpronline.com/">http://www.ijpronline.com/</a>
21	Dr. A.Y.Pawar	Determination of pickering nanoemulsion by Eudragit RI-100 nanoparticle as oral drug delivery for poorly soluble	<a href="https://journaljpri.com/">https://journaljpri.com/</a>
22	Dr.A.Y.Pawar	Solid SMEDDS: An approach for dissolution rate enhancement using Telmisartan as model drug	<a href="https://www.jrpsjournal.com/aboutus.asp">https://www.jrpsjournal.com/aboutus.asp</a>
23	Dr.A.Y.Pawar	Formulation and Evaluation of Miconazole Nitrate loaded nanoparticles for topical delivery	<a href="https://journaljpri.com/">https://journaljpri.com/</a>
24	Mrs.S.H.Pawar	Evaluation of some phenolic acids in diabetic neuropathy	<a href="https://www.ijper.org/">https://www.ijper.org/</a>
25	Dr.K.V.Bhambar	Formulation and evaluation of transdermal patches of drotaverine hydrochloride using mercury substrate method	<a href="https://www.jmpas.com/">https://www.jmpas.com/</a>
26	Dr.K.V.Bhambar	Formulation and characterization floating matrix tablets of Methimazole	<a href="https://ijerr.com/">https://ijerr.com/</a>
27	Mr.P.P.Gadakh	Formulation and evaluation of transdermal patches of Drotaverine	<a href="https://www.jmpas.com/">https://www.jmpas.com/</a>

		Hydrochloride using mercury substrate method	
28	Mr.P.P.Gadakh	Formulation and characterization floating matrix tablets of Methimazole	<a href="https://ijcrr.com/">https://ijcrr.com/</a>
<b><u>Calender Year 2020</u></b>			
29	Dr. R.S.Bhambar	Effect of Vanillic Acid on nerve conduction velocity in chronic constriction injury model of neuropathy	<a href="https://www.ijper.org/">https://www.ijper.org/</a>
30	Dr. R.S.Bhambar	Covaescent plasma: A possible treatment protocol for COVID-19 patients suffering from diabetes or underlying liver diseases	<a href="https://www.sciencedirect.com/journal/diabetes-and-metabolic-syndrome-clinical-research-and-reviews/about/aims-and-scope">https://www.sciencedirect.com/journal/diabetes-and-metabolic-syndrome-clinical-research-and-reviews/about/aims-and-scope</a>
31	Dr.M.Mohan	Protective effect of gut biotic against castoroil and <i>E.coli</i> induced diarrhea in laboratory animals	<a href="https://www.researchgate.net/journal/Microbial-Pathogenesis-1096-1208">https://www.researchgate.net/journal/Microbial-Pathogenesis-1096-1208</a>
32	Dr.M.Mohan	Effect of <i>Solanumtorvum</i> (swartz) on diabetic neuropathy in alloxan induced diabetic rats	<a href="http://op.niscair.res.in/index.php/IJNPR/article/view/21920">http://op.niscair.res.in/index.php/IJNPR/article/view/21920</a>
33	Dr. A.Y.Pawar	Covaescent plasma: A possible treatment protocol for COVID-19 patients suffering from diabetes or underlying liver diseases	<a href="https://www.sciencedirect.com/journal/diabetes-and-metabolic-syndrome-clinical-research-and-reviews/about/aims-and-scope">https://www.sciencedirect.com/journal/diabetes-and-metabolic-syndrome-clinical-research-and-reviews/about/aims-and-scope</a>
34	Dr.A.Y.Pawar	Combating devastating COVID-19 by drug repurposing	<a href="https://www.elsevier.com/journals/international-journal-of-antimicrobial-agents/0924-8579/open-access-options">https://www.elsevier.com/journals/international-journal-of-antimicrobial-agents/0924-8579/open-access-options</a>
35	Mrs.S.H.Pawar	Effect of Vanillic acid in Streptozotocin induced diabetic neuropathy	<a href="https://www.ajbls.com/">https://www.ajbls.com/</a>
36	Mrs.S.H.Pawar	Effect of Vanillic Acid on nerve conduction velocity in chronic constriction injury model of neuropathy	<a href="https://www.ijper.org/">https://www.ijper.org/</a>
<b><u>Calender year 2019</u></b>			
37	Dr.M.Mohan	Protective effect of <i>Solanumtorvum</i> on Monosodium indued hepatotoxicity and nephrotoxicity in rats	<a href="http://op.niscair.res.in/index.php/IJNPR">http://op.niscair.res.in/index.php/IJNPR</a>
38	Dr.M.Mohan	Probiotic-Antidiarrheal antioxidant and antimicrobial	<a href="http://www.iajps.com/">http://www.iajps.com/</a>

39	Dr.M.Mohan	A Review on probiotics as immunomodulators	<a href="http://www.iajps.com/">http://www.iajps.com/</a>
40	Dr.A.R.Rote	A review on analytical methods for estimation of Dapagliflozin and Saxagliptin in bulk and in pharmaceutical dosage form	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>
41	Dr.S.A.Katti	Synthesis ,molecular docking & evaluation of anthelmintic activity of 2-(2-Amino Ethyl)-1H-Benzimidazole derivatives	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>
42	Dr.T.N.Lokhande	Tuberculosis, pathogenesis, emerging drug target, current drug regimens and drugs in clinical development	<a href="https://www.ijpsr.info/">https://www.ijpsr.info/</a>
43	Dr.T.N.Lokhande	Nanoparticles and approach for novel drug delivery system: A review	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>
44	Mr.K.B.Erande	Freeze drying : A review	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>
45	Dr.P.S.Patil	Zebrafish: An emerging animal model for pharmacological screening	<a href="https://www.pharmacyjournal.in/">https://www.pharmacyjournal.in/</a>
46	Dr.M.A.Tayde	Nose to brain drug delivery	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>
<b>Calender Year 2018</b>			
47	Dr.M.Mohan	Development and validation of RP-HPLC method and forced degradation of powerful Bradykinin inhibitor Zaltoprofen	<a href="https://benthamscience.com/public/journals/current-pharmaceutical-analysis">https://benthamscience.com/public/journals/current-pharmaceutical-analysis</a>
48	Dr.M.Mohan	Simple and economical UV spectrophotometric area under curve method for estimation of Eletriptanhydrobromide.	<a href="https://www.phmethods.net/">https://www.phmethods.net/</a>
49	Dr.M.Mohan	Pre-Clinical toxicity study of <i>TamraBhasma</i> on Albino Wistar rats	<a href="http://www.irjponline.com/">http://www.irjponline.com/</a>
50	Dr.M.Mohan	A review on diabetic neuropathy	<a href="https://www.ijarnd.com/">https://www.ijarnd.com/</a>
51	Dr.M.Mohan	Toxicity of Silver nanoparticles	<a href="https://www.ijarnd.com/">https://www.ijarnd.com/</a>
52	Dr.M.Mohan	Effect of methanolic extract of <i>Solanumtorvum</i> on pA2 value of atropine by using Acetylcholine as agonist on rat ileum tissue preparation	<a href="https://www.inventi.in/journal/impact/135/InventiRapidEthnopharmacology">https://www.inventi.in/journal/impact/135/InventiRapidEthnopharmacology</a>
53	Dr.M.Mohan	Evaluation of nootropic activity of <i>Solanumtorvum</i> on some behavioral models using mice	<a href="https://www.inventi.in/journal/impact/135/InventiRapidEthnopharmacology">https://www.inventi.in/journal/impact/135/InventiRapidEthnopharmacology</a>
54	Dr.A.Y.Pawar	Development of Proniosomal drug delivery with different type of penetration enhancers	<a href="https://www.scimagojr.com/journalsearch.php?q=19700175060&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19700175060&amp;tip=sid&amp;clean=0</a>

55	Dr.A.Y.Pawar	Microwave generated nanocomposites for solubility enhancement of Atorvastatin Calcium: in vitro- in vivo characterization	<a href="http://www.sphinxesai.com/pharmtech.php">http://www.sphinxesai.com/pharmtech.php</a>
56	Dr.A.Y.Pawar	Development of microwave generated nanocomposites for solubility enhancement of BCS class II drug	<a href="https://www.thepharmajournal.com/">https://www.thepharmajournal.com/</a>
57	Dr.S.A.Katti	Role of freeze drying technology in development of orally disintegrating films	<a href="https://ajpp.in/">https://ajpp.in/</a>
58	Dr.S.A.Katti	Formulation and evaluation of orally disintegrating film of Trazodone hydrochloride	<a href="https://www.ijrpc.com/">https://www.ijrpc.com/</a>
59	Dr.S.H.Pawar	Emerging therapeutic strategies of neuropathic pain	<a href="https://pharmacologyonline.silae.it/front">https://pharmacologyonline.silae.it/front</a>
60	Mr.K.B.Erande	Formulation and evaluation of orally disintegrating film of Trazodone hydrochloride	<a href="https://www.ijrpc.com/">https://www.ijrpc.com/</a>