



# KNCNP

Committed to Quality Pharmacy Education & Training

Amar Sewa Mandal's

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## Faculty Publications

Sr no.	Auther Name	Title of the article
1	Sapate K. A, Dangre P. V., <b>Godbole M. D.</b>	Formulation and Statistical optimization of multiperticular lafutidine loadedgastroretensive delivery system using 3 factorial design.
2	B. P. Salunke, <b>S. N. Umathe</b> , J. G. Chavan	Behavioral in effectiveness of high frequency electromagnetic fieldin mice.
3	M. P. Ullewar, <b>S. N. Umathe</b>	Gonadotropin-releasing hormone agonist selectively augments thymopoiesis and prevents cell apoptosis in LPS induces thymic atrophy model independent of gonadal steroids.
4	<b>P. Dangre</b> , V. Sawale, <b>S. S. Meshram</b> , <b>M. C. Gunde</b>	Development and validation of RP-HPLC method for the simultaneous estimation of Eprosartan mesylate and chlorthalidone in tablet dosage form.
5	<b>P. B. Suruse</b> , N. J. Duragkar, S. A. Deshpande	Evaluation of <i>in vitro</i> and <i>in vivo</i> antimalarial activity of <i>Hymenodictyon excelsum</i> bark extract
6	Amit M. Gupta, U. D. Shivhare, <b>P. B. Suruse</b>	Effects of disintegrant pellets on Indapamide sustain release tablet formulated by reservoir technique
7	M. P. Ullewar, <b>S. N. Umathe</b>	A possible role of endogenous central corticotropin releasing factor in lipopolysaccharide induced thymic involution and cell apoptosis: effect of periferal injection of corticotropin releasing factor
8	<b>P. V. Dangre</b> , P. Ingale, <b>Mangesh. D. Godbole</b> , Debarshi Kar Mahpatra	Improved dissolution and Bioavailability of Eprosartan Mesylate formulated as Dispersions using Conventioanal Methods
9	<b>M. C. Gunde</b> , N. D. Amnerkar	Ethnobotanical and Pharmacological Properties of pineapple Protease: A review
10	A. M. Gupta, U. D. Shivhare, <b>P. B. Suruse</b>	Different Aspects of pellets Formulation and their Evaluation
11	A. M. Gupta, U. D. Shivhare, <b>P. B. Suruse</b>	Preparation of Sustained Release Metformin Tablet from Reservoir Pellets
12	<b>P. V. Dangre</b> , S. N. Dhole	Development and validation of RP-HPLC Method for Determination of Eprosartan Mesylate in Rat plasma: Application to preclinical Pharmacokinetic study
13	P. A. Shahu <b>P. V. Dangre</b> , V. V. Potnis	Formulation of thermosensitive In situ Otic Gel fornTopical management of Otitis Media
14	H. A. Fegde, <b>S. N. Umathe</b>	Immunohistochemical evidence for involvement of gonadotropin releasing hormone in neuroleptic and cataleptic effect of haloperidol in mice
15	<b>P. V. Dangre</b> , R. M. Gilhotra, S. N. Dhole	Formulation and development of solid self microemulsifying drug delivery system (SSMEDDS) containing chlorthalidone for improvement of dissolution



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16	<b>M. C. Gunde</b> , N. D. Amnerkar	Neutritional, medicinal and Pharmacological properties of papaya( <i>Carica papaya</i> linn):A review
17	<b>M. C. Gunde</b> , R. M. Gilhotra, N. D. Amnerkar	Pharmacological Evaluation of Topical Gel Containing Plant Proteinases on Wound Healing Using Excision and Incision Wound Model
18	<b>P. V. Dangre</b> , V. D. Fating, <b>S. B. Wakodkar</b> , <b>M. D. Godbole</b> .	Development of stevioside loaded pellets for regulating the blood glucose level in diabetes: <i>in vivo-in vitro</i> characterization
19	<b>Deweshri Kerzare</b> , Pramod Khedekar	Indole Derivatives acting on Central Nervous System – Review.
20	V. Sawale, <b>D. M Dhabarde</b> , D.K Mahapatra.	Development and validation of UV spectrophotometric method for simultaneous estimation of olmesartan medoxomil and chlorthalidone in bulk & tablet.
21	S.T Deodhe, <b>D.M Dhabarde</b> , <b>M.A Kamble</b> , D.K Mahapatra.	Novel stability indicating RP-HPLC method for the estimation of pinaverium bromide in tablet formulation: Assay development & validation
22	<b>M.A Kamble</b> , D.K Mahapatra, <b>D.M dhabarde</b> , <b>A.R Ingole</b>	Pharmacognostic & pharmacological studies of bombax ceiba thorn extract
23	<b>M. A. Kamble</b> , A. P. Sant, <b>D. M. Dhabarde</b> , <b>A. R Ingole</b> , D.K Mahapatra	Cytotoxic potential of hydroalcoholic flower extract of <i>butea monosperma</i> var. <i>lutea</i> against vero & raw 264.7 cell lines
24	N. Sonkusre, <b>D.M Dhabarde</b> , D.K Mahapatra	Formulation & Development of mirtazapine self emulsifying drug delivery system for enhancement of dissolution profile.
25	<b>P. Dangre</b> , R. Gilhotra, S. Dhole	Formulation and statistical optimization of self-microemulsifying drug delivery system of eprosartan mesylate for improvement of oral bioavailability
26	<b>M. C. Gunde</b> , N. D. Amnerkar	An investigation on Burn Wound Healing in Rats with Chitosan gel Formulation containing Plant Enzymes
27	<b>S.N Umathe</b> , P.V Dixit, M.M. Wanjari, M.P Ullewar	Leuprolide –a GnRH agonist prevents restraint stress-induced immunosuppression via sex steroid-independent peripheral mechanism in mice.
28	<b>R. Shivhare</b> , D.K Mahapatra, R. R. Nair, S. N. Deshmukh	Schiff's base derivatives of murrayanine demonstrated enhanced anti-oxidant activity than its parent moiety
29	A. A. Kanhed, A. P. Mehere, <b>K. R. Pandey</b> , D. K. Mahapatra	4-(2-chloroacetamide)Benzoic acid Derivatives as Local Anaesthetic agents: Design, Synthesis and Characterization
30	<b>M. A Kamble</b> , A. P Sant, <b>D. M Dhabarde</b> , <b>A. R Ingole</b> , D.K Mahapatra	Cytotoxic potential of hydroalcoholic flower extract of <i>butea monosperma</i> var. <i>lutea</i> against vero & raw 264.7 cell lines
31	<b>R. Shivhare</b> , D.K Mahapatra, R. R. Nair, S. N. Deshmukh	Schiff's base derivatives of murrayanine demonstrated enhanced anti-oxidant activity than its parent moiety
32	<b>M. D. Godbole</b> , D.K Mahapatra, P. D. Khode	Fabrication and Characterization of Edible Jelly Formulation of Stevioside: A Nutraceutical or OTC Aid for the Diabetic Patients
33	R. Ganer, <b>M. A. Kamble</b> , <b>D. M. Dhabarde</b> , <b>A. R. Ingole</b> , <b>J. R. Baheti</b>	Evaluation of Analgesic and <i>In-vitro</i> Antiinflammatory potential of Fruit Flesh Extract of <i>Terminalia catappa</i> Linn



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34	R. Telrandhe, D. K. Mahapatra, <b>M.A. Kamble</b>	Bombax ceiba thoen extract mediated synthesis of silver nanoparticles: Evaluation of anti-Staphylococcus aureus activity
35	S. K. Jha, S. Bhaskaran, <b>M. A. Kamble</b> , D. K. Mahapatra	Novel RP-HPLC Assay for the estimation of Tramadol HCl in Tablet Formulation: Method Development and Validation
36	N. Guram, <b>M. Kamble</b> , <b>M. Gunde</b> , <b>A. Ingole</b> , <b>D. Dharbarde</b> , <b>J. Baheti</b>	Pharmacognostic, Physicochemical, investigation and evaluation of anti-oxident
37	<b>Deweshri R. Kerzare</b> , Pramod B. Khedekar	Synthesis, characterization, antianxiety activity and 3DQSAR study of some novel indole bearing azetidinone derivatives
38	<b>Deweshri Kerzare</b> , Rupesh Chikhale, Ratnadeep Bansode, Nikhil Amnerkar, Nazira Karodia, Anant Paradkard and Pramod Khedekar	Design, Synthesis, Pharmacological Evaluation and Molecular Docking Studies of Substituted Oxadiazolyl-2-Oxoindolinylidene Propane Hydrazide Derivatives
39	R. J. Das, N.J. Duragkar, M. J. Umekar, <b>P. Katolkar</b>	Evaluation of Anti-inflammatory activity of Different Extracts of Alpinia Galanga
40	<b>A. Y. Kanugo</b> , N. I. Kocher, A. V. Chandewar	Development of Pulsatile Drug Delivery for Chronotherapeutics of Hypertension.
41	<b>A. Y. Kanugo</b> , N. I. Kocher, A. V. Chandewar	Pulsatile Drug Delivery of Candesartan Cilexetil for Cardiovascular Complications
42	<b>A. Y. Kanugo</b> , N. I. Kocher, A. V. Chandewar, <b>D. M. Dhabarde</b> , V. G. Dhawral	Design and evaluation of Enteric-compression coated tablet for Chronotherapeutic Drug Delivery
43	S. B. Tathe, <b>P. B. Suruse</b> , U. D. Shivhare	Formulation and Development of Elastic Vesicle as a drug carrier for Ophthalmic Drug Delivery System
44	R. J. Das, M. M. Kedar, <b>P. B. Suruse</b> , V. B. Mankar, M. J. Duragkar, M. J. Umekar	Application of Natural Dyes Extracted from Latex Containing Plants on Silk Fabrics
45	<b>A. Y. Kanugo</b> , N. I. Kocher, A. V. Chandewar	pH Dependent Pulsatile Drug Delivery for Chronotherapeutics of Cardiovascular Diseases
46	<b>A. Y. Kanugo</b> , N. I. Kocher, A. V. Chandewar	Predictable Pulsatile release of Candesartan Cilexetil for Chronotherapeutics of Hypertension
47	<b>Shilpa S. Borkar</b> , J. R. Baheti	DNA quadruplex: a potential target for anticancer therapy
48	<b>D. R. Kerzare</b> , S. S. Menghani, P. B. Khedekar	Synthesis, Characterization, Antidepressant Activity and Docking Studies of Some Novel Indole Bearing Azetidinone Derivatives



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49	<b>M. D. Godbole, V. B. Mathur</b>	Selection of phospholipid and method of formulation for optimum entrapment and release of lamivudine from liposome
50	<b>R. S. Shivhare, M. A. Kamble, D. K. Mahapatra, A. R. Ingole, J. R. Baheti</b>	Development of mosquito repellent gel formulations from various natural volatile oils: comparative study with the marketed formulation odomos