



**ANURAG GROUP OF INSTITUTIONS**  
**(Formerly Lalitha College of Pharmacy)**  
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**Papers published by the faculty in International / National journals**  
**Academic Year-2016-17**

<b>S.N o</b>	<b>Author</b>	<b>Title of The Paper</b>	<b>Name of The Journal</b>	<b>Volume No; Issue No; Pages; Year of Publication; ISSN Number</b>
1	Md.Syeed,D.Lavanya, D.Bhaskar,D.Mounika Goud.	Investigation of anxiolytic activity of ethanolic extract of root of <i>Raphanus sativum</i> on rats	International journal of universal pharmacy and bio sciences	5;3;62-68;2016;2319-8141
2	Baba Shankar Rao Garige., Srisailam Keshetti., Uma Maheshwara Rao Vattikuti.	In vivo study of central nervous system depressant effects and muscle relaxant activity of methanoic extract Of <i>Galphimia gracilis</i> leaf on swiss albino mice.	Asian journal of chemistry	28;10;2315-2321;2016; 0970-7077
3	Baba Shankar Rao Garige., Srisailam Keshetti., Uma Maheshwara Rao Vattikuti.	In vivo study of central nervous system depressant effects and muscle relaxant activity of methanoic extract Of <i>Galphimia gracilis</i> leaf on swiss albino mice.	Asian journal of chemistry	28;10;2315-2321;2016; 0970-7077
4	Baba Shankar Rao Garige., Srisailam Keshetti., Uma Maheshwara Rao Vattikuti.	CNS depressant effect and muscle relaxant activity of <i>Galphimia glauca</i> leaf methanol extract.	International journal of pharma tech research	9;6;230-240;2016;2455-9563
5	Baba Shankar Rao Garige., Srisailam Keshetti., Uma Maheshwara Rao Vattikuti.	In vivo study on depressant effects and muscle coordination activity of <i>Galphimia glauca</i> stem methanol extract	Pharmacognosy research	8;4;249-225;2016;0976-4836
6	K.Lalitha Jyotsna, N.Saritha, Vasudha Bakshi.	Molecular modeling of phentolamine for cardiovascular disease	International journal of modern chemistry and applied science	3;2;402-407;2016;2349-0594
7	Swapna.S, M.Surya Chetana, A.Madhu Babu, Vasudha Bakshi.	Formulation and evaluation of pronisomal based drug delivery system of flurbiprofen	International journal of modern chemistry and applied science	3;2;382-388;2016;2349-0594

8	Deepthi Dondapati, Madhavi Harika.S, Krishna Sanks, Vasudha Bakshi.	Improved solubility and dissolution release profile of lurasidone by solid self-nanoemulsifying drug delivery system	Taylor and francis	6;2;86-97;2016;2230-7532
9	Dibyalochan Mohanty, Vasudha Bakshi, Mansingh Anurag Singh, Mohammad Amiruddin, Mohd Abdul Rashid, Manda Pruthvi Raj, Mokalla Niharika, Neelapu Bhavya Reddy.	Formulation and characterization of transdermal patches of amlodipine besylate using olive oil as the natural permeation enhancer	Indo american journal of pharmaceutical research	6;6;2016;2231-6876
10	T.Himabindu, S.Narmada, D.Sireesha, Dr.Vasudha Bakshi	Development and Validation of Spectrophotometric Method for the Simultaneous Estimation of Metformin Hydrochloride and Sitagliptin Phosphate in tablet dosage form	World Journal of Phamaceutical Research	5; 7;1011-1018; 2016;2277-7105
11	B.Nagaraju, A.Ramu,S.Vidyadhara, M.Yaso Deepika	Evaluation of in Vitro Anti-Coagulant and in Vitro Anti Diabetic Activity of Alstonia Scholaris Leaves	International Research journal of Pharmacy	7;10;23-28;2016;2230-8407
12	N.Jyothirmai, B. Nagaraju, M.Yaso Deepika,G.Lakshmana, Venkateswara Rao	Evaluation of Antioxidant and Anti Diabetic Activities of Different Solvent Extracts of Ehretia Laevis Roxb.	Inventi Journal (Research Article)	2016;3;1-5;0976-3805
13	N.Jyothirmai, B. Nagaraju, M.Yaso Deepika, J.N.Suresh Kumar, G.Swarupa Rani	Evaluation of Anti-Inflammatory and Anti-Bacterial Activities of Different Solvent Extracts of Ehretia Lavies Roxb	Journal of pharmaceutical Sciences and research	8;8;715-720;2016;0975-1459
14	B. Nagaraju, M.Yaso Deepika,m.aparna rama laxmi devi	Evaluation of neuroprotective activity of ethanolic extract of annona reticulate in gentamicin and cisplatin induced nephrotoxicity in rats	Journal of pharmaceutical Sciences and research	8;9;995-1007;2016;0975-1459
15	B. Nagaraju, M.Yaso Deepika,m.aparna rama laxmi devi, Vasudha Bakshi,ramya deepthi	Anti obesity and beneficial effects of methanolic extract of desmostachya bipinnata in hfd and progesterone induced obesity in rats and mice	International Journal of pharmaceutical Sciences and research	7;11;4644-4655;2016;2320-5148
16	dibyalochan mohanty,kiran mayee. K , Vasudha Bakshi	An overview on design of experiment in product formulation	Research and reviews:journal of pharmaceuticals and nanotechnology	4;61-66;2016;2347-7849

17	B. Nagaraju, M.Yaso Deepika,s.vidhyadhara,a.ramu	Evaluation of invitro anti-coagulant and in vitro anti-diabetic activity of alstonia scholaris leaves	International research Journal of pharmacy	7;10;23-28;2016;2230-8407
18	B.Hemanth kumar, B.Dinesh kumar and Prakash V. Diwan	Hesperidin A citrus flavonoid, protects against 1-methionine induced hyper homocysteinemia by abrogation of oxidative stress, endothelial dysfunction and neurotoxicity in Wistar rats	Pharmaceutical biology	55;1;146-155;2017;1388-0209
19	Namala Rambabu, Bhavani Ram,Pramod Kumar Dubey, Bhavani Vasudha and Bhavani Balram	Synthesis and Biological Activity of Novel (E)-N'-(Substituted)-3,4,5-Trimethoxybenzohydrazide Analogs	Oriental Journal of Chemistry	33;1;226-234;2017;0970-020X
20	Sri Rama Chandra Murthy Patnala, Mukkanti Khagga, Ram Bhavani and Vasudha Bhavani	Novel Salt of Tinidazole with Improved Solubility and Antibacterial Activity	Oriental Journal of Chemistry	33;1;490-499;;2017;0970-020X
21	Lalitha Jyotsna Nettem , N. Saritha, Vasudha Bakshi	Molecular Modelling of single walled carbon nanotube with single strand DNA	Journal of Global Trends in Pharmaceutical Sciences	8;1;3571-3576;2017;2230-7346
22	K. Rama Devi1, K.S.K. Rao Patnaik , D.Ashok , Raju Bathula , Satla Shobha Rani , B.Vasudha	Different Quinoline derivatives by microwave irradiation method	Journal of Global Trends in Pharmaceutical Sciences	8;1;3609-3613;2017;2230-7346
23	Narender Boggula, Swetha Naram Reddy, Vasudha Bakshi	Antidiabetic effect of <i>alstonia scholaris linn</i> bark in alloxan induced diabetic rat	Journal of Global Trends in Pharmaceutical Sciences	8;1;3590-3598;2017;2230-7346
24	Narender Boggula	Evaluation of in vitro anti oxidant activity of dried roots of <i>ABRUS PRECATORIUS</i>	World Journal of Pharmaceutical Research	6;3;1619-1628;2017;2277-7105
25	Dr. Anand kumar chettupalli, Narender Boggula, eslavath ravindar naik, Dr. Vasudha Bakshi	Formulation and evaluation of mouth dissolving tablets of carvedilol	World Journal of Pharmaceutical Research	6;4;518-524;2017;2277-7105
26	Vivek Kunduru, Naveen Pathakala, Vasudha Bakshi and Narender Boggula	A study on knowledge and awareness of community pharmacist towards ADR reporting	World journal of pharmacy and pharmaceutical sciences	6;4;1436-1451;2017;2278-4357
27	Azmath Farhana, Swetha Naram Reddy , Teja Sri. A , Aliya Anjum SSS and Vasudha Bakshi	Evaluation of diuretic and nephroprotective activity of <i>DESMOSTACHYA BIPINNATA</i> in albino rats	World journal of pharmacy and pharmaceutical sciences	6;6;960-965;2017;2278-4357

28	Tejasri Alla, Swetha Naram Reddy, Azmath Farhana and Vasudha Bakshi	Anti-diarrheal activity of hydro alcoholic extracts of leaves of <i>CATHARANTHUS PUSILLUS</i> in rats	World journal of pharmacy and pharmaceutical sciences	6;6;1093-1099;2017;2278-4357
29	Narender Boggula , Swetha Reddy Naram Reddy, Teja Sri Alla, Azmath Farhana, Jainendra Battineni, Vasudha Bakshi	Phytochemical Evaluation and In-vitro Anti Bacterial Activity of Dried Seeds of <i>Abrus precatorius</i>	International Journal of Pharmaceutical Sciences Review and Research	44;1;101-107;2017;0976-044X
30	Raju bathula, Satla Shobha Rani, K.Rama devi	Modeling, Simulation, Docking studies of Tyrosine Kinase involved in Leukemia and Microwave synthesis of Quinazoline derivative	IOSR Journal of pharmacy and biological sciences	12;2;106-116;2017;2278-3008
31	Swetha Naram Reddy, Azmath Farhana, Teja Sri A, Aliya Anjum, Vasudha Bakshi.	In-Vivo Anthelmintic Activity of Various Extracts of <i>Eclipta Alba</i> Leaves	International Journal of Applied Pharmaceutical Sciences and Research	2;2;32-35;2017;2455-8095s
32	Dibyalochan Mohanty, Vasudha Bakshi, Swapna S., Deepa Kumari Choudhary, Ch. Revanth, B. Sai KumarCh. Praveen, Ch. Praveen.	Design and characterization of metoprolol floating matrix tablet.	Pharmaceutical and Biological Evaluations.	S4;2;;2017;2394-0859
33	Dr. Ananda Kumar. Chettupalli, Narender Boggula, Eslavath Ravindar Naik, Dr. B. Vasudha	Carvedilol more than mere a Beta-Blocker.	European Journal of Pharmaceutical and Medical research.	4;4;277-282;2017;2394-3211
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35	Ananda Kumar. Chettupalli, Vivek Kunduru, Narender Boggula, Vasudha Bakshi	Development and Validation of Capecitabine Tablet (Pharmaceutical Dosage Form) by using RP-HPLC Method.	Indo American Journal of Pharmaceutical Sciences.	4;03;550-557;2017;2349-7750
36	R. Naga Kishore , A.Teja Sri , N.Anjaneyulu, Ch.Ramanikanth , A.Divya , K.Sainath and L.Saneela Suri.	Study of the CNS Activities of <i>Mimosa Pudica</i> Linn. In Animal Model.	Indo American Journal of Pharmaceutical Sciences.	4;03;760-764;2017;2349-7750
37	N. Anjaneyulu , Tejasri Alla, Swetha Naram Reddy , A. Sai Ravali , Gopigari Nikitha , P.V.	Phytochemical studies and Qualitative Analysis by TLC of <i>Murraya Koenigii</i> Bark Extract.	Indo American Journal of Pharmaceutical Sciences.	4;04;904-909;2017;2349-7750

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38	Sundeep Chaurasia, Kuchukuntla Mounika, Vasudha Bakshi, Vure Prasad.	3-month parenteral PLGA microsphere formulations of risperidone: Fabrication, characterization and neuropharmacological assessments.	Materials Science and Engineering C.	75;1496- 1505;2017;0928- 4931
39	M. Akiful Haque, Vasudha Bhakshi, Spandhana G.S, K. Ankitha, R. Soundharya.	Development of UV- Spectrophotometric method for the determination of imatinib mesylate(ITM) in bulk and formulation.	International journal of innovative pharmaceutical sciences and research.	5;03;40- 50;2017;2347-2154
40	Boyina Hemanth Kumar, Ravula Arun Reddy, Jerald Mahesh Kumar, B. Dinesh Kumar, and Prakash V. Diwan.	Effects of fisetin on hyperhomocysteinemia- induced experimental endothelial dysfunction and vascular dementia.	NRC Research Press Journals.	95;1;32- 42;2017;1205- 7541.
41	K. V. Ramana Reddy, M.V. Nagabhushanam, and Eslaveth Ravinder Naik.	Effect of drying Techniques on Drug Release of Cross Linked Alginate Simvastatin Beads by using Hydrophilic Polymers.	Research Journal of Pharmaceutical, Biological and Chemical Sciences.	8;3;2015- 2029;2017;0975- 8585.
42	K. Venkata Ramana Reddy, M.V. Nagabhushanam, Eslaveth Ravindar Naik.	Swellable hydrogels and cross linking Agents - Their role in drug delivery system.	Research Journal of Pharmacy and Technology.	10;3;937- 943;2017;0974- 3618
43	Ganapathi Bomma , Srimathkandala Madhavi Harika, Ananthula Madhu Babu , Vasudha Bakshi.	Formulation Development and Evaluation of Proniosomal Powder of Candesartan	Analytical Chemistry Letters	7;4;567- 577;2017;2230- 7532.
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