

BIO-DATA



NAME : Prof. NARASIMHAN B

QUALIFICATION : M. PHARM., Ph.D., [Pharm. Chemistry]

ADDRESS : Dean of Faculty,
Faculty of Pharmaceutical Sciences,
Maharshi Dayanand University,
Rohtak – 124 001, Haryana.
naru2000us@yahoo.com Mobile No. 09416649342

DATE OF BIRTH : June 1, 1974

SEX : Male

NATIONALITY : Indian

EDUCATIONAL QUALIFICATIONS:

Exam.	Year	Institution	Board/Univ.	Class
Ph.D.	Mar 2007	Department of Pharmaceutical Sciences	Guru Jambheshwar University of Science and Technology, Hisar.	-
M.Pharm.	2002	NDMVPS College of Pharmacy, Nashik	University of Pune	First class with Dist.
GATE	2000	IIT, Kharagpur	-----	97.61(Score)
B.Pharm.	1997	College of Pharmacy, SRIPMS, Coimbatore	The TamilNadu Dr.M.G.R. Medical University, Chennai	First
D.Pharm.	1992	Coimbatore Medical College, Coimbatore	Directorate of Medical Education, Chennai	First
H.Sc.	1991	Govt. H.S. School, Avanashi	State Board, TN	First
S.S.L.C.	1989	- do -	- do -	First

PROFESSIONAL EXPERIENCE:

PERIOD	POSITION	INSTITUTE/ORGANISATION
Nov.1997 – May.2000	Lecturer	T.K.College of Pharmacy, Tirupur.
July 2002 – Aug.2003	Lecturer	Dept. of Pharmacy, NIEC, Lucknow.
Aug 2003 – Apr.2004	Guest Lecturer	Department of Pharmaceutical Sciences, Guru Jambheshwar University of Science and Technology, Hisar.
Apr. 2004 – July 2005	UGC-JRF	Department of Pharmaceutical Sciences, Guru Jambheshwar University of Science and Technology Hisar.
Aug. 2005 – Oct. 2005	Lecturer	LBRIPER, Khambhat.
Nov.2005 – July. 2008	Lecturer	Department of Pharmaceutical Sciences, Guru Jambheshwar University of Science and Technology, Hisar.
Aug. 2008 –July 2011	Reader	Faculty of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
Aug. 2011 onwards	Associate Professor	Faculty of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
Nov. 2012 – Nov. 2015	Head	Faculty of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
Aug 2014 onwards	Professor	Faculty of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
Jan. 2015 onwards	Dean	Faculty of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.

Publications in total = 126 (National – 21; International - 105)

H index – 24; i₁₀ index – 48 (Google scholar)

A. LIST OF PUBLICATIONS IN INTERNATIONAL JOURNALS:

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor if any
2004				
1	Narasimhan B. , Belasare D., Pharande D., Mourya V. and Dhake A., Esters, amides and substituted derivatives of cinnamic acid: synthesis, antimicrobial activity and QSAR investigations, 39, 827-834, (2004)	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
2006				
2	Narasimhan B , Mourya V.K. and Dhake A.S. Design, Synthesis, Antibacterial and QSAR Studies of Myristic acid Derivatives, 16, 3023-3029, (2006)	<i>Bioorganic and Medicinal Chemistry Letters</i>	0960-894X	2.42
3	Narasimhan B , Ansari A.H., Singh N., Mourya V.K., Dhake A.S., QSAR approach for the prediction of stability of benzoglycolamide ester prodrugs, 54(8), 1067-1071, (2006)	<i>Chemical and Pharmaceutical Bulletin</i>	0009-2363	1.38
4	Narasimhan B. , Dhake A.S., Antibacterial principles from <i>Myristica fragrans</i> seeds, 9(3), 395-399 (2006)	<i>Journal of Medicinal Food</i>	1096-620X	1.64
5	Narasimhan B , Meena Kumari, Jain N., Dhake A.S., Correlation Of Antibacterial Activity Of Some N-[5-(2-Furanyl)-2-Methyl-4-Oxo-4H-Thieno[2,3-D]Pyrimidin-3-Yl]-Carboxamide And 3-Substituted-5-(2-Furanyl)-2-Methyl-3H-Thieno[2,3-D]Pyrimidin-4-Ones With Topological Indices Using Hansch Analysis, 16, 4951- 4958 (2006)	<i>Bioorganic and Medicinal Chemistry Letters</i>	0960-894X	2.42
6	Narasimhan B , Meena Kumari, Dhake A.S., Sundaravelan C, QSAR studies on structurally similar 2-Arylidene-4-(4-phenoxy -phenyl) but-3-en-4-olides as anti-inflammatory agents, XIII, 73-82 (2006)	ARKIVOC	1551-7004	1.07
2007				
7	Narasimhan B , Mourya V.K. and Dhake A.S. QSAR studies of antibacterial ricinoleic acid derivatives, 41(3), 133-139 (2007)	<i>Pharmaceutical chemistry Journal</i>	0091-150X	0.45
8	Kumar A, Narasimhan B , Kumar D, Synthesis, antimicrobial, and QSAR studies of substituted benzamides, 15, 4113-4124 (2007)	<i>Bioorganic and Medicinal Chemistry</i>	0968-0896	2.79
9	Narasimhan B , Dhake A.S. and Mourya V.K., QSAR studies of 4,5-dihydro-4-oxo-3H-imidazo[4,5-c]pyridines as potent angiotensin II receptor antagonists by MLR and NLR analysis, I, 189-204 (2007)	ARKIVOC	1551-7004	1.07
10	Ohlan R, Ohlan S, Judge V, Narang R, Ahuja M, Narasimhan B , 2-(2,4-difluorophenyl)-1,3bis(1,2,4-triazol-1-yl)propan-2-ol Derivatives: Synthesis, Antifungal evaluation and QSAR studies by Hansch analysis, XIV, 172-184 (2007)	ARKIVOC	1551-7004	1.07
11	Narasimhan B , Narang R, Judge V, Ohlan S, Ohlan R, Synthesis, antimicrobial and QSAR studies of substituted anilides, XIV, 112-126 (2007)	ARKIVOC	1551-7004	1.07
12	Narasimhan B , Judge V, Narang R, Ohlan S, Ohlan R, Quantitative Structure Activity Relationship Studies For Prediction of Antimicrobial Activity of Synthesized 2,4-Hexadienoic Acid Derivatives, 21(17), 5836-5845 (2007)	<i>Bioorganic and Medicinal Chemistry Letters</i>	0960-894X	2.42

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor if any
2008				
13	Narasimhan B , Singh, N, Panghal, A, Dhake, A, Efficiency Of Anacardic Acid As Preservative In Tomato Products, 32, 600-609, (2008).	<i>The Journal of Food Processing and Preservation</i>	0145-8892	1.15
14	Minu M, Thangadurai A, Wakode S R, Agrawal S S, Narasimhan B , 3,4-Disubstituted-1,2,3,4,5,6,7,8-octahydroquinazoline-2-thiones: Synthesis, antimicrobial evaluation and QSAR investigations using Hansch analysis, 341 (4), 231-239 (2008)	<i>Archiv der Pharmazie</i>	1521-4184	1.53
15	Narasimhan B , Abida, Srinivas K., RP-HPLC stability indicating assay method development and validation for oseltamivir API, , 56(4), 2008, 413-417	<i>Chemical and Pharmaceutical Bulletin</i>	0009-2363	1.38
16	Kumar P, Narasimhan B , Sharma D, Synthesis, antimicrobial evaluation and QSAR analysis of substituted benzoic acid benzylidene /furan-2-yl-methylene hydrazides", xiii, 2008, 159-178.	<i>ARKIVOC</i>	1551-7004	1.07
17	P Sucheta O, Ruchita O, Narasimhan B , Judge V, Narang R reservative Evaluation of Novel 2,4-Hexadienoic Acid Derivatives in Aluminium Hydroxide Gel – USP, 76 (2), 2008, 269-277.	<i>Scientia Pharmaceutica</i>	2218-0532	--
18	Ohlan R, Narasimhan B , Ohlan S, Narang R, Judge V, Synthesis and Antimicrobial Evaluation of Urea Inclusion Complexes, 1(2), (2008), 24-32.	<i>Organic communications</i>	1307-6175	--
19	Chaudhary J, Rajpal A K, Judge V, Narang R, Narasimhan B , Preservative Evaluation of caprylic acid derivatives in Aluminium Hydroxide Gel – USP, 76 (2), 2008, 533-599.	<i>Scientia Pharmaceutica</i>	2218-0532	--
20	Datusalia A K, Kalra P, Narasimhan B , Sharma S, Goyal R K, Anxiolytic and antiseizure effect of Sida tiagii B. 54(5), 2008, 544-550.	<i>Journal of Health Science</i>	1344-9702	0.79
21	Sucheta O, Ruchita O, Narasimhan B , Judge V, Narang R, Evaluation of Veratric acid Derivatives as preservative in Aluminium Hydroxide Gel, 50(3), 2008, 241-245	<i>Acta Pharmaceutica Scientia</i>	1307-2080	--
2009				
22	Kumar P, Narasimhan B , Sharma D, Judge V, Narang R, Hansch analysis of substituted benzoic acid benzylidene/furan-2-yl-methylene hydrazides as antimicrobial agents 44(5), 2009, 1853-1863.	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
23	Narasimhan B , Ohlan S, Ohlan R, Judge V, Narang R, Hansch analysis of veratric acid derivatives as antimicrobial agents, 44(2), 2009, 689-700	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
24	Minu M, Thangadurai A, Wakode S R, Agrawal S S, Narasimhan B , Synthesis, Antimicrobial activity and QSAR studies of new 2,3-Disubstituted-3,3a,4,5,6,7-hexahydro-2H-indazoles, 19(11), 2009, 2960 – 2964.	<i>Bioorganic and Medicinal Chemistry Letters</i>	0960-894X	2.42
25	Sharma D, Narasimhan B , Kumar P, Narang R, Judge V, Clerq E D, Balzarini J, Synthesis, antimicrobial and antiviral evaluation of substituted imidazole derivatives" 44(6), 2009, 2347-2353.	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
26	Sharma D, Narasimhan B , Kumar P, Jalbout A, Synthesis and QSAR evaluation of 2-(substituted phenyl)-1H-benzimidazoles and [2-(substituted phenyl)-benzimidazol-1-yl]-pyridin-3-yl-methanones" 44(3), 2009, 1119-1127	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
27	Sharma D, Narasimhan B , Kumar P, Narang R, Judge V, Clerq E D, Balzarini J, Synthesis, antimicrobial and antiviral activity of substituted benzimidazoles, 24(5), 2009, 1161-1168	<i>Journal of Enzyme Inhibition and Medicinal Chemistry</i>	1475-6374	2.33

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor if any
28	Narang R, Narasimhan B , Judge V, Sucheta O, Ruchita O, Evaluation of preservative effectiveness in an official antacid preparation, 51, 2009, 225-229.	<i>Acta Pharmaceutica Scientia</i>	1307-2080	--
2010				
29	Kumar D, Judge V, Narang R, Sangwan S, Cercq E D, Balzarini J and Narasimhan B , Benzylidene/2-chlorobenzylidene hydrazides: Synthesis, antimicrobial activity, QSAR studies and antiviral evaluation, 45, 2010, 2806-2816.	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
30	Kumar P, Narasimhan B , Yogeswari P and Sriram D, Synthesis and antitubercular activities of substituted benzoic acid N'-(substituted benzylidene/furan-2-ylmethylene)-N-(pyridine-3-carbonyl)-hydrazides, 45, 2010, 6085-6089.	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
31	Narasimhan B , Pradeep Kumar, Deepika Sharma, Biological activities of hydrazide derivatives in the new millennium" 52, 2010, 169-180.	<i>Acta Pharmaceutica Scientia</i>	1307-2080	--
32	Yadav S, Kumar P, Clercq E D, Balzarini J, Pannecouque C and Narasimhan B , 4-[1-(substituted aryl/alkyl carbonyl)-benzoimidazol-2-yl]-benzenesulphonic acids: Synthesis, antimicrobial activity, QSAR studies and antiviral evaluation. 45, 2010, 5985-5997.	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
2011				
33	Sarova D, Kapoor A, Narang R, Judge V, Narasimhan B , Dodecanoic acid derivatives: Synthesis, antimicrobial evaluation and development of one target and multi-target QSAR models, 20(6), 2011, 769-781.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
34	Judge V, Narang R, Sharma D, Narasimhan B and Kumar P, Hansch analysis for the prediction of antimycobacterial activity of ofloxacin derivatives, 20(7), 2011, 826-837.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
35	Narasimhan B , Sharma D, Kumar P, Yogeswari P and Sriram D, Synthesis, antimicrobial and antimycobacterial evaluation of [2-(substituted phenyl)-benzimidazol-1-yl / imidazol-1-yl]-pyridin-3-yl-methanones, 26(5), 2011, 720-727.	<i>Journal of Enzyme Inhibition and Medicinal Chemistry</i>	1475-6374	2.34
36	Narasimhan B , Saharan R and Kumar P, Hansch analysis of anti-inflammatory and analgesic activities of substituted 1-alkyl/aryl-3-ethoxy carbonyl-5-hydroxy-2-methyl indoles, 53: 117 – 126 (2011)	<i>Acta Pharmaceutica Scientia</i>	1307-2080	--
37	Judge V, Narasimhan B , Ahuja M, Sriram D, Yogeewari P, Isonicotinic acid hydrazide derivatives: Synthesis, antimycobacterial, antiviral, antimicrobial activity and QSAR studies, 8(9), 2011, 792-810.	<i>Letters in Drug Design and Discovery</i>	1570-1808	0.77
38	Davinder Kumar, Archana Kapoor, Ananda Thangadurai, Pradeep Kumar, Narasimhan B , Synthesis, antimicrobial evaluation and QSAR studies of 3-ethoxy-4-hydroxybenzylidene/4-nitrobenzylidene hydrazides, 22, 2011, 1293-1296.	<i>Chinese Chemical Letters</i>	1001-8417	1.58
39	Narang R, Narasimhan B , Sharma S, Sriram D, Yogeewari P, Clercq E D, Pannecouque C and Balzarini J, Nicotinic acid benzylidene/phenyl-ethylidene hydrazides: Synthesis and antimicrobial evaluation and QSAR studies, 8, 2011, 733-749.	<i>Letters in Drug Design and Discovery</i>	1570-1808	0.77
40	Thangadurai A, Minu M, Wakode S, Agrawal S, kulandaivelu U and Narasimhan B , Biological Value Of The Heterocyclic Compound Quinazoline, 53, 2011, 347-361.	<i>Acta Pharmaceutica Scientia</i>	1307-2080	--

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor if any
41	Narasimhan B , Sharma D, Kumar P, Biological importance of imidazole nucleus in the new millennium, 20(8), 2011, 1119-1140.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
2012				
42	Narasimhan B , Sharma D, Kumar P, Benzimidazole: A medicinally important heterocyclic moiety, 21(3), 2012, 269-283.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
43	Thangadurai A, Minu M, Wakode S, Agrawal S, and Narasimhan B , Indazole: A medicinally important heterocyclic moiety, 21(7), 2012, 1509-1523.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
44	Judge V, Narasimhan B , Ahuja M, Isoniazid: The Magic Molecule – A Review, (2012) 21:3940–3957	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
45	Narang R, Narasimhan B , Sharma S, A Review on Biological Activities and Chemical Synthesis of Hydrazone Derivatives, 19(4), 2012, 569-612	<i>Current Medicinal Chemistry</i>	0929-8673	3.85
46	Mahiwal K, Kumar P, and Narasimhan B , Synthesis, antimicrobial evaluation, ot-QSAR and mt-QSAR studies of 2-amino benzoic acid derivatives, 21(3), 2012, 293-307.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
47	Kumar D, Narang A, Judge V, Kumar D and Narasimhan B , Antimicrobial evaluation of 4-methylsulfanyl benzylidene/3-hydroxy benzylidene hydrazides and QSAR studies, 21(3), 2012, 382-394.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
48	Singh M, Kumar S, Kumar A, Kumar P, Narasimhan B , Synthesis, Antimicrobial Evaluation and QSAR Analysis of 2-isopropyl-5-methylcyclohexanol derivatives, 21(4), 2012, 511-522.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
49	Narasimhan B , Sharma D, Kumar P, Synthesis and antibacterial evaluation of Cu(II) and Zn(II) complexes of the β -lactam antibiotic, cefdinir, 20(6), 2012, 796-803.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
50	Judge V, Narasimhan B , Ahuja M, Topological models for the prediction of antimycobacterial activity of 4-(5-substituted-1,3,4-oxadiazol-2-yl)pyridines, 21(7), 2012, 1363-1375.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
51	Judge V, Narasimhan B , Ahuja M, Sriram D, Yogeewari P, Clercq E D, Pannecouque C and Balzarini J, Isonicotinic acid hydrazide derivatives: synthesis, antimicrobial activity and QSAR studies, 21(7), 2012, 1451-1470.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
52	Judge V, Narasimhan B , Ahuja M, Sriram D, Yogeewari P, Clercq E D, Pannecouque C and Balzarini J, Synthesis, antimycobacterial, antiviral, antimicrobial activity and QSAR studies of Isonicotinic acid-1-(substituted phenyl)-ethylidene/cycloheptylidene hydrazides, 21(8), 2012, 1935-1952.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
53	Narang R, Narasimhan B , Sharma S, Sriram D, Yogeewari P, Clercq E D, Pannecouque C and Balzarini J, Synthesis, antimycobacterial, antiviral, antimicrobial activity and QSAR studies of nicotinic acid benzylidene hydrazide derivatives, 21(8), 2012, 1557-1576.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
54	Narang R, Narasimhan B , Sharma S, Naphthalen-1-yloxy)-acetic acid benzylidene/(1-phenyl-ethylidene)-hydrazide derivatives: Synthesis, antimicrobial evaluation and QSAR studies, 21(9), (2012), 2526-2547.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
55	Anand RV, Narasimhan B , Chandran RVP and Jayaveera KN, 7-chloro-3-(substituted benzylidene/ phenyl ethylidene amino)-2-phenylquinazolin-4(3H)-ones: synthesis, antimicrobial and antitubercular evaluation, 21(10), 2012, 2831-2836.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor if any
56	Sharma SK, Narasimhan B , Kumar P, Kalavathy R, Mani V, Mishra RK and Majeed ABA, Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 6-methyl-4-[1-(2-substituted-phenylamino-acetyl)-1H-indol-3-yl]-2-oxo/thioxo-1,2,3,4-tetrahydropyrimidine-5-carboxylic acid ethyl esters, 48, 2012, 16-25.	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
57	Mor S, Narasimhan B , Pahal P, Synthesis, characterization, antimicrobial activities and QSAR studies of some 10a-phenylbenzo[b]indeno[1,2-e][1,4]thiazin-11(10aH)-ones, 53, 2012, 176-189.	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
58	Kumar R, Kumar P, Kumar M, Narasimhan B , Synthesis, antimicrobial evaluation and QSAR studies of 4-amino-3-hydroxy-naphthalene-1-sulfonic acid derivatives, 2012, 21, 4301–4310.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
59	Sigroha S, Narasimhan B , Kumar P, Khatkar A, Kalavathy R, Mani V, Mishra RK and Majeed ABA, Design, synthesis, antimicrobial, anticancer evaluation, and QSAR studies of 4-(substituted benzylidene-amino)-1,5-dimethyl-2-phenyl-1,2-dihydropyrazol-3-ones, 2012, 21, 3863–3875.	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
60	Mor S, Pahal P, Narasimhan B , Synthesis, characterization, biological evaluation and QSAR studies of 11-p-substituted phenyl-12-phenyl-11a,12-dihydro-11H-indeno[2,1-c][1,5]benzothiazepines as potential antimicrobial agents, 2012, 57, 196-210.	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
61	Verma V, Singh K, Kumar D, Klapotke TM, Stierstorfer J, Narasimhan B , Qazi AK, Amid A, Jagal S, Synthesis, antimicrobial and cytotoxicity study of 1,3-disubstituted-1H-naphtho[1,2-e][1,3]oxazines, 2012, 56, 195-202	<i>European Journal of Medicinal Chemistry</i>	0223-5234	3.44
2013				
62	Judge V, Narasimhan B , Ahuja M, Sriram D, Yogeewari P, Clercq E D, Pannecouque C and Balzarini J, Synthesis, antimycobacterial, antiviral, antimicrobial activity and QSAR studies of N2-acyl isonicotinic acid hydrazide derivatives, 2013, 9, 53-76	<i>Medicinal Chemistry</i>	1573-4064	1.58
63	Kumar H, Narasimhan B , Kumar P, Kalavathy R, Mani V, Mishra RK and Majeed ABA, Synthesis, in vitro antimicrobial, anti-proliferative and QSAR studies of N-(substituted phenyl)-2/4-(1H-indol-3-ylazo)-benzamides 2013, 22, 1957–1971	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
64	Narang R, Narasimhan B , Sharma S, Clercq E D, Pannecouque C and Balzarini J, Substituted Naphthalen-1-yl-Acetic Acid Hydrazides: Synthesis, Antimicrobial Evaluation and QSAR Analysis, 2013, 9(2), 249-274.	<i>Medicinal Chemistry</i>	1573-4064	1.58
65	Kumar P, Narasimhan B , Ramasamy K, Mani V, Mishra RK and Majeed ABA, N'-(4-((substituted imino)methyl)benzylidene)-substituted benzohydrazides: synthesis, antimicrobial, antiviral, anticancer evaluation, and QSAR studies. 2013, 144, 825–849.	<i>Monatshefte für Chemie,</i>	0026-9247	1.22
66	Malhotra M, Dhingra R, Sharma T, Deep A, Narasimhan B , Phogat P, Sharma PC, Cabazitaxel: A Novel Drug for Hormone-Refractory Prostate Cancer, 2013, 13(6), 915 - 920.	<i>Mini Reviews in Medicinal Chemistry</i>	1389-5575	2.90
67	Kumar P, Narasimhan B , Hydrazides/hydrazones as antimicrobial and anticancer agents in the new millennium, 2013, 13(7), 971 – 987	<i>Mini Reviews in Medicinal Chemistry</i>	1389-5575	2.90

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor
2014				
68	Kumar M, Ramasamy K, Mani V, Mishra RK and Majeed ABA, Clercq ED, Narasimhan B , Synthesis, antimicrobial, anticancer, antiviral evaluation and QSAR studies of 4-(1-aryl-2-oxo-1,2-dihydro-indol-3-ylideneamino)-N-substituted benzene sulphonamides, 2014, 7(4), 396-408	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
69	Deep A, Narasimhan B , Ramasamy K, Mani V, Mishra RK and Majeed ABA, Synthesis, antimicrobial, anticancer evaluation and QSAR studies of Thiazolidin-4-ones clubbed with quinazolinone, 2014, 13, 2034-2046.	<i>Current Topics in Medicinal Chemistry</i>	1568-0266	3.40
70	Kumar M, Ramasamy K, Mani V, Mishra RK and Majeed ABA, Clercq ED, Kumar P, Narasimhan B , 4-(1-Aryl-5-chloro-2-oxo-1,2-dihydro-indol-3-ylideneamino)-N-substituted benzene sulphonamides: Synthesis, antimicrobial and anticancer evaluation, 2014, 7(4), 436-447	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
71	Sapra A, Kumar P, Kakkar S, Narasimhan B , Synthesis, antimicrobial evaluation and QSAR studies of p-hydroxy benzoic acid derivatives. 2014; 64(01): 17-22	<i>Drug Research</i>	0004-4172	0.70
72	Tahlan S, Kumar P, Narasimhan B , Synthesis, antimicrobial evaluation and QSAR studies of stearic acid derivatives, 2014; 64(02): 98-103	<i>Drug Research</i>	0004-4172	0.70
73	Mehta S, Kumar P, Marwaha R K, Narasimhan B , Synthesis, Antimicrobial Evaluation and QSAR Studies of 2-chlorobenzoic Acid Derivatives, 2014; 64(4): 208-213	<i>Drug Research</i>	0004-4172	0.70
74	Bansal A, Kumar P, Narasimhan B , Synthesis, antimicrobial evaluation and QSAR studies of 2-hydroxy propanoic acid derivatives, 2014; 64(05): 240-245	<i>Drug Research</i>	0004-4172	0.70
75	Rohilla P, Deep A, Kamra M, Narasimhan B, Ramasamy K, Mani V, Mishra RK, Lim SM. Synthesis, antimicrobial and anticancer evaluation of N'-(substituted benzylidene)-2-(benzo[d]oxazol-3(2H)-yl)acetohydrazide derivatives, 2014, 64(10):505-9	<i>Drug Research</i>	0004-4172	0.70
76	Saini M, Kumar P, Kumar M, Kalavathy R, Mani V, Mishra RK, Majeed ABA, Narasimhan B , Synthesis, in vitro antimicrobial, anticancer evaluation and QSAR studies of N'-(substituted)-4-(butan-2-ylideneamino) benzohydrazides. 2014, 7(4), 448-460	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
2015				
77	Kumar P, Narasimhan B , Ramasamy K, Mani V, Mishra RK and Majeed ABA, Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 3/4-Bromo benzohydrazide derivatives, 2015, 15, 1050-1066	<i>Current Topics in Medicinal Chemistry</i>	1568-0266	3.40
78	Deep A, Narasimhan B , Ramasamy K, Mani V, Mishra RK and Majeed ABA, Synthesis, antimicrobial, anticancer evaluation of 2-(aryl)-4-thiazolidinone derivatives and their QSAR studies, 2015, 2015, 15, 990-1002	<i>Current Topics in Medicinal Chemistry</i>	1568-0266	3.40
79	Khatkar A, Nanda A, Kumar P, Narasimhan B , Synthesis and antimicrobial evaluation of ferulic acid derivatives. 2015, 41, 299-309	<i>Research on Chemical Intermediates</i>	1568-5675	1.22
80	Kumar S., Deep A., Narasimhan B , Pyrimidine Derivatives as Potential Agents Acting on Central Nervous System. Cent Nerv Syst Agents Med Chem 2015, 15, 5-10	<i>Cent Nerv Syst Agents Med Chem</i>	1875-6166	---
81	Kaur H, Lata S, Narasimhan B , Diazenyl Derivatives as Therapeutic and Diagnostic Agents Acting on Central Nervous System. 2015, 15, 42-51	<i>Cent Nerv Syst Agents Med Chem</i>	1875-6166	---
82	Vashist N, Sambhi SS, Kumar P, Narasimhan B , Development of QSAR for Antimicrobial Activity of Substituted Benzimidazoles, 2015, 65 (5), 225-230.	<i>Drug Research</i>	0004-4172	0.56

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor
83	Devi J, Kumari S, Devi S, Malhotra R, Kumar P, Narasimhan B , Synthesis, biological evaluation, and QSAR studies of organosilicon(IV) complexes derived from tridentate ONO Schiff bases of dehydroacetic acid and aromatic hydrazides, 2015, 146 (12), 1995-2005	<i>Monatshefte für Chemie</i>	1434-4475	1.22
84	Prasad M, Verma V, Kumar D, Narasimhan B , Kour, S, Singh S, Iodobenzene diacetate-mediated isomerization of pyrazolyl chalcones and their cytotoxicity and anti-microbial activity, 2015, 127 (3), 413-423	<i>Journal of Chemical Sciences</i>	0973-7103	1.19
2016				
85	Saini T, Kumar S, Narasimhan B , Central Nervous System Activities of Indole Derivatives: An Overview, 2016, 16(1), 19-28	<i>Cent Nerv Syst Agents Med Chem</i>	1875-6166	---
86	Deep A, Kumar P, Narasimhan B, Mishra RK, Mani V, Mani V, Ramasamy K, Meng LS. 2-Azetidinone derivatives: Synthesis, antimicrobial, anticancer evaluation and QSAR studies. 2016, 73 (1), 65-78.	<i>Acta Pol Pharm Drug Res</i>	0001-6837	0.70
87	Devi J, Kumari S, Batra N, Kumar P, Narasimhan B , Malhotra R, Synthesis, antimicrobial activities and QSAR studies of heterocyclic Schiff base ligands with organosilicon(IV) halides, 2016, 25(2), 235-246	<i>Medicinal Chemistry Research</i>	1054-2523	1.40
88	Selvam C, Thilagavathi R, Narasimhan B, Kumar P, Jordana B.C., Rangannaa, K, Computer-aided design of negative allosteric modulators of metabotropic glutamate receptor 5 (mGluR5): Comparative molecular field analysis of aryl ether derivatives, 2016, 26(4), 1140-1144	<i>Bioorganic & Medicinal Chemistry Letters</i>	0960-894X	2.42
89	Deep A, Kumar P, Narasimhan B, Mishra RK, Mani V, Mani V, Ramasamy K, Meng LS. Synthesis, antimicrobial, anticancer evaluation and QSAR studies of thiazolidin-4-one derivatives. 2016, 73(1), 93-106	<i>Acta Pol Pharm Drug Res</i>	0001-6837	0.70
90	Kaushik CP, Kumar K, Lal K, Narasimhan B , Kumar A, Synthesis and antimicrobial evaluation of 1,4-disubstituted 1,2,3-triazoles containing benzofused N-heteroaromatic moieties, 2016, 147 (4), 817-828	<i>Monatshefte für Chemie</i>	1434-4475	1.22
91	Deep A, Narasimhan B, Aggarwal S , Kaushik D , Sharma AK, Thiophene Scaffold as Prospective Central nervous system agent: A review. 2016; 16(2):158-64.	<i>Central nervous system agents in medicinal chemistry</i>	1875-6166	--
92	Singh J , Desai S , Yadav S , Narasimhan B , Kaur H, Polymer Drug conjugates: Recent Advancements In various Diseases, 2016;22(19):2821-43	<i>Current pharmaceutical design</i>	1873-4286	3.45
93	Kumar M, Narasimhan B, Ramasamy K, Mani V, Rakesh Mishra RK, Majeed ABA, Synthesis, antimicrobial and cytotoxic evaluation of 4-(1-aryl-5-halo-2-oxo-1,2-dihydro-indol-3-ylideneamino)-N-substituted benzene sulfonamides, 2016, in press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
94	Verma D, Kumar P, Narasimhan B, Ramasamy K, Mani V, Rakesh Mishra RK, Majeed ABA, Synthesis, antimicrobial, anticancer and QSAR studies of 1-[4-(substituted phenyl)-2-(substituted phenyl azomethyl)-benzo[b]-[1,4]diazepin-1-yl]-2-substituted phenylaminoethanones, 2016, in press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
95	Kumar S, Kumar P, Narasimhan B, Biological activities of chalcones in the new millennium, 2016, in press	<i>Pharmaceutical Chemistry Journal</i>	1573-9031	0.45
96	Gupta R, Kumar P, Narasimhan B, Synthesis, antimicrobial evaluation and QSAR studies of monochloroacetic acid derivatives, 2016, In press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor
97	Kumar P, Narasimhan B , Ramasamy K, Mani V, Mishra RK and Majeed ABA, Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 2/3-bromo-N'-(substituted benzylidene/3-phenylallylidene) benzohydrazides, 2016, in press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
98	Malhotra M, Ghai P, Narasimhan B , Deep A Dalfampridine: Review on its recent development for symptomatic improvement in patients with multiple Sclerosis 2016, in press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
99	Mehta S, Kumar P, Marwaha RK, Narasimhan B , A review on biological activities of quinazoline derivatives in the new millennium, 2016, in press	<i>Pharmaceutical chemistry Journal</i>	0091-150X	0.45
100	Deep A, Narasimhan B , Ramasamy K, Mani V, Mishra RK and Lim SM, Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 2-azetidinones clubbed with quinazolinone, 2016, in press	<i>Pharmaceutical chemistry Journal</i>	0091-150X	0.45
101	Iftikhar H, Batool S, Deep A, Narasimhan B, Sharma PC, Malhotra M, In silico analysis of the inhibitory activities of GABA derivatives on 4-aminobutyrate Transaminase, 2016, In press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
102	Tahlan S, Kumar P, Kumar M, Kalavathy R, Mani V, Mishra RK, Majeed ABA, Narasimhan B, Synthesis, antimicrobial, anticancer evaluation and QSAR studies of N'-substituted benzylidene/2-hydroxynaphthalen-1-ylmethylene/3-phenylallylidene/5-oxopentylidene-4-(2-oxo-2-(4H-1,2,4-triazol-4-yl)methyl amino) benzo hydrazides 2016, in press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
103	Khatkar A, Nanda A, Kumar P, Narasimhan B, Synthesis, antimicrobial evaluation and QSAR studies of gallic acid derivatives, 2016, in press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
104	Verma V, Singh S, Kumar D, Narasimhan B, QSAR studies of antimicrobial activity of 1,3-disubstituted-1H-naphtho[1,2-e][1,3]oxazines using topological descriptors, 2016, in press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72
105	Khatkar A, Nanda A, Kumar P, Narasimhan B, Synthesis, antimicrobial evaluation and QSAR studies of p-coumaric acid derivatives, 2016, in press	<i>Arabian Journal of Chemistry</i>	1878-5352	3.72

LIST OF PUBLICATIONS IN NATIONAL JOURNALS

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor if any
2003				
1	Gangwal N.A., Narasimhan B , Mourya V.K. and Dhake A.S Synthesis and QSAR studies of substituted -4(1H)-quinazolinones, 12, 201-204 (2003)	<i>Indian Journal of Heterocyclic Chemistry</i>	0971-1627	0.17
2	Narasimhan B ., Kothawade U.R., Pharande D.S., Mourya V.K. and Dhake A.S Syntheses and QSAR studies of sorbic, cinnamic and ricinoleic acid derivatives as potential antibacterial agents, 42(B), 2828-2834 (2003)	<i>Indian Journal of Chemistry</i>	0376-4699	0.69
2006				
3	Narasimhan B ., Dhake A.S., Antibacterial constituents from nut shell of <i>Anacardium occidentale</i> , 2(2), 4-7 (2006).	<i>Planta Indica</i> ,	--	--
4	Narasimhan B ., Dhake A.S., Biological Value of active principles of <i>Myristica fragrans</i> , 1(3), 15-20 (2006)	<i>Current Pharma Research Journal</i>	--	--
2011				
5	Dhiman A, Nanda A, Ahmad S, Narasimhan B , In vitro antimicrobial activity of methanolic leaf extract of <i>Psidium guajava</i> L., (2011) 3:226-229.	<i>Journal of Pharmacy and Bioallied Sciences</i>	0975-7406	--

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor if any
2012				
6	Judge V, Narasimhan B , Ahuja M, A Review of Biological potential of Pyrazinamide derivatives, 4, 2012, 1-6.	<i>Hygeia: Journal of Drugs and Medicines</i>	2229-3590	--
7	Sapra A, Kakkar A, Narasimhan B , Sources of impurities: A review, 3, 2012, 57-59	<i>International research Journal of Pharmacy</i>	2230-8407	--
8	Narang R, Sharma S, Narasimhan B , Evaluation of Anti-inflammatory activity of acid Hydrazide derivatives, 4(2), 15-20, 2012	<i>Hygeia: Journal of Drugs and Medicines</i>	2229-3590	--
9	Dhiman A, Nanda A, Ahmad S, Narasimhan B , In vitro antimicrobial status of methanolic extract of Citrus sinensis Linn. Fruit peel, 3(3), 204-208 (2012)	<i>Chronicles of Young Scientists</i>	2229-5186	--
10	Mittal S, Gupta A, Narasimhan B , Srinivas KS, Gupta RS, Semwal VP., Development and validation of stability indicating UPLC assay method for ziprasidone active pharma ingredient, 2012, 3(4), 286-291.	<i>Chronicles of Young Scientists</i>	2229-5186	--
2013				
11	Sundaraganapathy R, Niraimathi V, Thangadurai A, Jambulingam M, Kamalakannan D, Narasimhan B and Deep A, Anti-anxiety activity of Gloriosa superba Linn. 2013, 5(1), 148-151	<i>Hygeia: Journal of Drugs and Medicines</i>	2229-3590	--
12	Sundaraganapathy R, Niraimathi V, Thangadurai A, Narasimhan B and Deep A, Phytochemical studies and pharmacological screening of Sida rhombifolia Linn. 2013, 5(1), 19-22	<i>Hygeia: Journal of Drugs and Medicines</i>	2229-3590	--
13	Khatkar A, Nanda A, Narasimhan B , Evaluation of preservative effectiveness of gallic acid derivatives in Aluminium Hydroxide Gel- USP, 2013, 4(2), 148-152.	<i>Chronicles of Young Scientists</i>	2229-5186	--
14	Khatkar A, Nanda A, Narasimhan B , Evaluation of preservative effectiveness of ferulic acid derivatives in Aluminium Hydroxide Gel- USP, 2013, 4(7), 2721-2725	<i>International Journal of Pharmaceutical sciences and Research</i>	0975-8232	--
15	Khatkar A, Nanda A, Narasimhan B , Evaluation of preservative effectiveness of p-coumaric acid derivatives in Aluminium Hydroxide Gel- USP, 2013, 4(2), 144-147.	<i>Chronicles of Young Scientists</i>	2229-5186	--
16	Khatkar A, Nanda A, Narasimhan B , Evaluation of Stability study of Selected Preservatives in Aluminium Hydroxide Gel- USP, 2013, 5(2), 34-42	<i>Hygeia: Journal of Drugs and Medicines</i>	2229-3590	--
17	Sivakumar KK, Rajasekharan A, Rao R, Narasimhan B , Synthesis, SAR study and evaluation of mannich and schiff bases of pyrazol-5(4H)-one moiety containing 3-(hydrazinyl)-2-phenylquinazolin-4(3H)-one, 2013, 75(4), 463-475	<i>Indian Journal of Pharmaceutical Sciences</i>	0250-474X	0.33
2014				
18	Meeta, Kumar P, Narasimhan B , Synthesis, antimicrobial evaluation and QSAR studies of p-amino benzoic acid derivatives, 2014, 2(1), 87-104	<i>Journal of Pharmaceutical Technology, Research and Management</i>	2321-2225	--
2015				
19	Arora P, Narang R, Bhatia S, Nayak SK, Singh SK, Narasimhan B , Synthesis, molecular docking and QSAR studies of 2, 4-disubstituted thiazoles as antimicrobial agents, 2015, 5(2), 28-42	<i>Journal of Applied Pharmaceutical Science</i>	2231-3354	--

S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor if any
20	Yasodha A, Puratchikody A, Narasimhan B and Umamaheswari A, A Quantitative Structure-Activity Relationship Study of antimicrobial activity of 1-aryl / Alkyl-4-amino / dimethylamino / pyrrolidino / Morpholino pyridinium bromide, 2015, 8(2), 255-265	<i>Rasayan Journal of Chemistry</i>	0976-0083	--
21	Arora P, Narang R, Bhatia S, Nayak SK, Singh SK, Narasimhan B . Synthesis, molecular docking and QSAR studies of 2, 4-disubstituted thiazoles as antimicrobial agents. 2015; 5(2): 028-042	<i>Journal of Applied Pharmaceutical Science</i>	2231-3354	--

CONFERENCE PRESENTATIONS

1. Routary M.S., **Narasimhan B.**, Belsare D.P., Mourya V.K. and Dhake A.S. Resolution studies of racemic mixture of Ibuprofen. 53rd Indian Pharmaceutical Congress, New Delhi, December 21-23, 2001, p. 36 [Abstract No. B₁₂].
2. Syed M.R., **Narasimhan B.**, Pal S.C., Wagh M.P., Dhake A.S. Extraction and isolation of the natural dye, cyanidine from the *Sygium cuminii*. 53rd Indian Pharmaceutical Congress, New Delhi, December 21-23, 2001, p. 210 [Abstract No. CP₂₃].
3. **Narasimhan B.** and Dhake A.S. Antimicrobial agents from the cashew (*Anacardium occidentale*) nut shell liquid, 56th Indian Pharmaceutical Congress, Kolkata, December 3-5, 2004, P.208 [Abstract No. CP₃₁].
4. **Narasimhan B.**, Ahuja M and Dhake A.S., Training B. Pharm. Students for GATE, 56th Indian Pharmaceutical Congress, Kolkata, December 3-5, 2004, P.115 [Abstract No. J₁₃].
5. **Narasimhan B.**, Mourya V.K. and Dhake A.S. QSAR Studies of 4, 5-Dihydro-4-Oxo-3H-Imidazo [4, 5-C] Pyridines as Potent Angiotensin II Receptor Antagonists: A Hansch Approach. 57th Indian Pharmaceutical Congress, Hyderabad, December 2-4, 2005, (Abstract No. – BP- 37).
6. **Narasimhan B** and Dhake A.S., Theoretical modeling of antimicrobial activity of myristic acid derivatives by Hansch analysis, National symposium on challenges in drug discovery research: Networking opportunities between academia and Industries, Birla Institute of Technology and Science, Pilani, April 7-8, 2006, P.93 [Abstract No. CC-902].
7. Meena Kumari and **Narasimhan B.**, Design, syntheses, antibacterial activity and QSAR studies of toluic acid derivatives, National symposium on challenges in drug discovery research: Networking opportunities between academia and Industries, Birla Institute of Technology and Science, Pilani, April 7-8, 2006, P.93 [Abstract No. CC-901].
8. Jain N.K. and **Narasimhan B.**, Syntheses and antibacterial evaluation of some eugenol derivatives, National symposium on challenges in drug discovery research: Networking opportunities between academia and Industries, Birla Institute of Technology and Science, Pilani, April 7-8, 2006, P.93 [Abstract No. DS-604].
9. Meena Kumari, Munish Ahuja and **Narasimhan B**, Simultaneous estimation of lamivudine and zidovudine in Tablet Dosage Form using RP-HPLC method., Abstract No- FO4 , P-56, Proceedings of 58th Indian Pharmaceutical Congress, 1st -3rd Dec, 2006, Mumbai
10. Nitin K Jain and **Narasimhan B**, Synthesis and Biological evaluation of eugenol prodrugs of diclofenac, Abstract No- BO-20, P-26, Proceedings of 58th Indian Pharmaceutical Congress, 1st -3rd Dec, 2006, Mumbai
11. Ruchita, Sucheta, **Narasimhan B**, Synthesis and antifungal evaluation of fluconazole esters, Abstract No- BP-96, P-190, Proceedings of 58th Indian Pharmaceutical Congress, 1st -3rd Dec, 2006, Mumbai.

12. Ruchita, Vikramjeet, Rakesh, Sucheta, **Narasimhan B**, Synthesis and antifungal evaluation of substituted triazole derivatives, Abstract No-P-25, 100 NATCOSEB XIII-BIMS, 23rd – 24th Feb, 2007, BITS, Pilani.
13. Sucheta, Vikramjeet, Rakesh, Ruchita, **Narasimhan B**, Synthesis antibacterial and antifungal evaluation of esters and amides of veratric acid, Abstract No-P-26, 101, NATCOSEB XIII-BIMS, 23rd – 24th Feb, 2007, BITS, Pilani.
14. Rakesh, Vikramjeet, Ruchita, Sucheta, **Narasimhan B**, Synthesis of substituted anilides as potential antimicrobial agents, Abstract No-P-27, 102, NATCOSEB XIII-BIMS, 23rd – 24th Feb, 2007, BITS, Pilani
15. Vikramjeet, Rakesh, Ruchita, Sucheta, **Narasimhan B**, Synthesis and antimicrobial activity of sorbic acid derivatives, Abstract No-P-28, 103, NATCOSEB XIII-BIMS, 23rd – 24th Feb, 2007, BITS, Pilani
16. Narang R, Vikramjeet, Ruchita, Sucheta, **Narasimhan B**, Synthesis and QSAR studies of antimicrobial activity of anilides of simple organic acids, Abstract No-P-28, 32, 1st National Level Symposium on Frontiers in Drug Discovery and Process Research, 3-4th Mar, 2007, BVP College of Pharmacy, Kohlapur
17. Vikramjeet, Narang R, Ruchita, Sucheta, **Narasimhan B**, orrelation of antibacterial and antifungal activity of 2,4-hexadienoic acid derivatives using Hansch Analysis, Abstract No-P-29, 33, 1st National Level Symposium on Frontiers in Drug Discovery and Process Research, 3-4th Mar, 2007, BVP College of Pharmacy, Kohlapur
18. Ruchita, Narang R, Vikramjeet, Sucheta, **Narasimhan B**, Synthesis, antifungal and QSAR studies of carboxylic acid esters of fluconazole, Abstract No-P-30, 34, 1st National Level Symposium on Frontiers in Drug Discovery and Process Research, 3-4th Mar, 2007, BVP College of Pharmacy, Kohlapur
19. Sucheta, Narang R, Vikramjeet, Ruchita, **Narasimhan B**, QSAR studies on 3,4-dimethoxy benzoic acid derived antimicrobial agents, Abstract No-P-31, 35, 1st National Level Symposium on Frontiers in Drug Discovery and Process Research, 3-4th Mar, 2007, BVP College of Pharmacy, Kohlapur.
20. Vikramjeet, Satish Kumar, Supreet Sharma, Narang R, Ruchita, Sucheta, **Narasimhan B**, Molecular Modeling in Pharmacy, Abstract No-P-68, National Seminar on Emerging Trends in Pharmaceutical Education and Research, 28th April, 2007, Lord Shiva College of Pharmacy, Sirsa.
21. Narang R, Saurabh Bharti, Vikramjeet, Ruchita, Sucheta and **Narasimhan B**, Enzyme Prodrug Therapy, Abstract No-P-38, National Seminar on Emerging Trends in Pharmaceutical Education and Research, 28th April, 2007, Lord Shiva College of Pharmacy, Sirsa.
22. Sucheta, Ruchita, Vikramjeet, Narang R, **Narasimhan B**, Correlation of anti-inflammatory activity of 2-[2,6-dichloroanilino)phenyl] acetic acid derivatives with physicochemical properties by Hansch Analysis, Abstract No-P-24, National Seminar on Emerging Trends in Pharmaceutical Education and Research, 28th April, 2007, Lord Shiva College of Pharmacy, Sirsa.
23. Ruchita, Rajesh, Sucheta, Vikramjeet, Narang R, **Narasimhan B**, Quantitative Structure Activity Relationship by Hansch Analysis, Abstract No-P-105, National Seminar on Emerging Trends in Pharmaceutical Education and Research, 28th April, 2007, Lord Shiva College of Pharmacy, Sirsa.
24. Meena Kumari, **Narasimhan B**. QSAR studies of 2-methyl benzoic acid derivatives as potential antibacterial agents. Abstract No-P-104, National Seminar on Emerging Trends in Pharmaceutical Education and Research, 28th April, 2007, Lord Shiva College of Pharmacy, Sirsa.
25. Jain N K, **Narasimhan B**. Analgesic, anti-inflammatory and antiulcerogenic potential of mefanamic acid esters, Abstract No-P-05, National Seminar on Emerging Trends in Pharmaceutical Education and Research, 28th April, 2007, Lord Shiva College of Pharmacy, Sirsa.
26. Deepika Sharma, Pradeep Kumar, **Narasimhan B**, Importance of outliers detection and their removal in drug discovery by QSAR studies, Abstract No.RTPER-041,P-38, National Seminar on Recent Trends in

Pharmaceutical Education and Research, 29th-30th September 2007, Rajendra Institute of Technology and Sciences, Sirsa.

27. Pradeep Kumar, Deepika Sharma, **Narasimhan B**, QSAR studies by Free Wilson analysis, Abstract No.RTPER-103, P-78, National Seminar on Recent Trends in Pharmaceutical Education and Research, 29th-30th September 2007, Rajendra Institute of Technology and Sciences, Sirsa.
28. Sucheta, Ruchita, **Narasimhan B**, Microwave assisted Chemical compound synthesis, Abstract No.RTPER-147, P-105, National Seminar on Recent Trends in Pharmaceutical Education and Research, 29th-30th September 2007, Rajendra Institute of Technology and Sciences, Sirsa.
29. Deepika Sharma, Pradeep Kumar, Tushar Dhamija, Munish Ahuja, **Narasimhan B**, Off label Drugs, Abstract No. 104, 7th annual conference of Society of Pharmacovigilance, 23-25th November 2007, National Institute of Medical Sciences Medical college and Hospital, Jaipur.
30. Vikramjeet, **Narasimhan B**, Carbohydrates as Potential antimycobacterial activity enhancers, Abstract No: pp.37, CARBO-XXII – Carbohydrates: Chemistry, biology and industrial applications, National Institute of Pharmaceutical Education and Research, Mohali.
31. Narang Rarang, **Narasimhan B**, Evaluation of anilides as preservatives in Aluminium Hydroxide gel USP, Abstract No. A-428, P-109, Proceedings of 59th Indian Pharmaceutical Congress, 20 - 23rd Dec, 2007, Varanasi.
32. Judge Vudge, **Narasimhan B**, Preservative evaluation of some novel 2,4-hexadienoic acid derivatives, Abstract No. A-562, P-142, Proceedings of 59th Indian Pharmaceutical Congress, 20 - 23rd Dec, 2007, Varanasi.
33. Minu M, Wakode S R, Agrawal S S, **Narasimhan B**, Thangadurai S A, Synthesis and QSAR studies of 2,3-disubstituted-3,3a,4,5,6,7-hexahydro-2H-indazoles as antimicrobial agents, Abstract No. B-11, P-148, Proceedings of 59th Indian Pharmaceutical Congress, 20 - 23rd Dec, 2007, Varanasi.
34. Jain N K, **Narasimhan B**, Synthesis, characterization and pharmacological evaluation of ibuprofen esters, Abstract No. B-85, P-168, Proceedings of 59th Indian Pharmaceutical Congress, 20 - 23rd Dec, 2007, Varanasi.
35. Deepika Sharma, Pradeep Kumar, **Narasimhan B**, Preparation and antimicrobial evaluation of 2-(substituted phenyl)-1H-benzimidazoles, Abstract No. B-202, P-198, Proceedings of 59th Indian Pharmaceutical Congress, 20 - 23rd Dec, 2007, Varanasi.
36. Pradeep Kumar, Deepika Sharma, **Narasimhan B**, Antimicrobial substituted benzoic acid linked substituted benzylidene hydrazides-QSAR studies by Hansch analysis, Abstract No. B-203, P-203, Proceedings of 59th Indian Pharmaceutical Congress, 20 - 23rd Dec, 2007, Varanasi.
37. Vikram Jeet, **Narasimhan B**, Narang Rarang, QSAR studies for prediction of antimycobacterial activity of ofloxacin derivatives, Abstract No. MC-18, P-187, Proceedings of 59th Indian Pharmaceutical Congress, 12-14th Dec, 2008, Delhi.
38. Nitin Jain, Mohit Saxena, **Narasimhan B**, Indomethacin esters – Synthesis, analgesic, anti-inflammatory activity and gastro-intestinal toxicity, Abstract No. MC-167, P-226, Proceedings of 59th Indian Pharmaceutical Congress, 12-14th Dec, 2008, Delhi.
39. Vikram Jeet, **Narasimhan B**, Narang Rarang, Recent Chemotherapeutic approaches against Herpes virus, Abstract No. JCDV-072, P-36, APTI sponsored National Seminar on “Emerging Trends in Drug Discovery and Formulation Development”, 21 Feb 2009.

40. Narang Rarang, **Narasimhan B**, Vikram Jeet, Carbohydrates as lead compound for antiviral drug development, Abstract No. JCDV-209, P-108, APTI sponsored National Seminar on "Emerging Trends in Drug Discovery and Formulation Development", 21 Feb 2009.
41. Devender Kumar, Narang Rarang, Judge Vudge, Archana Kapoor, **Narasimhan B**, Synthesis and antibacterial evaluation of novel benzylidene hydrazides, Abstract No. JCDV-8, P-015, APTI sponsored National Seminar on "Emerging Trends in Drug Discovery and Formulation Development", 21 Feb 2009.
42. Madhu Gill, **B. Narasimhan** and Munish Garg, Heavy trace metal and macronutrients status in mentha species. 14th National convention of society of pharmacognosy. February 20-21, 2010, p. A-45 (Abstract No.PP-103).
43. Madhu Gill, **B. Narasimhan** and Munish Garg, Method and significance of heavy and trace metals detection in herbal drugs-A case study. National Seminar on Environmental Challenges: Sustainable Development, March 29-30, 2012, p. 1 (Abstract No. 1).
44. Kuldeep Mahiwal, Pradeep Kumar and **Balasubramanian Narasimhan**, Synthesis, antimicrobial and QSAR studies of 2-amino Benzoic Acid, AICTE Sponsored National Seminar on Recent Trends in Pharmaceutical Research, August 7-8, 2010, p. 26 [Abstract No. PC-110].
45. Pooja, Pradeep Kumar, Mahesh Kumar, **Balasubramanian Narasimhan**, 4-Nitro benzoic acid derivatives: Synthesis, antimicrobial evaluation and Quantitative Structure Activity Relationship studies, AICTE sponsored National Seminar on Recent Trends in Pharmaceutical Research, M.M.College of Pharmacy,Mullana-133207, AMBALA, August 7-8, 2010, p. 30 [Abstract No. PC-123].
46. Snehlata, Pradeep Kumar and **Balasubramanian Narasimhan**, Correlation of antimicrobial activities of 4-[1-(substituted aryl/alkyl carbonyl)-benzoimidazol-2-yl]-benzenesulphonic acids using Hansch analysis, AICTE Sponsored National Seminar on Recent Trends in Pharmaceutical Research, M.M.College of Pharmacy,Mullana-133207, AMBALA, August 7-8, 2010, p. 34 [Abstract No. PC-134].
47. Vikramjeet Judge, **Balasubramanian Narasimhan**, Munish Ahuja, Synthesis, antimicrobial evaluation and QSAR studies of isoniazid derivatives, Abstract no. MC-20, 47th Annual conference of Indian Hospital pharmacists Association, 30-31st oct. 2010, ISF college of Pharmacy, Moga, Punjab.
48. Vikramjeet Judge, **Balasubramanian Narasimhan**, Munish Ahuja, Synthesis, antimicrobial evaluation and QSAR studies of isonicotinic acid-1-(substituted phenyl)-ethylidene hydrazide derivatives, Abstract no. PP-015, Page No. 111 National Conference on Emerging trends in Biopharmaceuticals: Relevance to Human Health, 11-13th Nov. 2010, Thapar University, Patiala, Punjab.
49. Davinder Kumar, Rakesh Narang, Vikramjeet Judge, Archana Kapoor, **Balasubramanian Narasimhan**, Synthesis and antimicrobial evaluation of substituted benzylidene hydrazides, Abstract No CHN-12, P-097, 3rd-5th March 2009, Department of Pharmaceutical Sciences & Drug Research, Punjabi University, Patiala,.
50. Rakesh Narang, **Balasubramanian Narasimhan**, Sunil Sharma, Synthesis, antimicrobial and QSAR studies of Naphthalene-1-acetic acid derivatives, Abstract no. MC-21, 47th Annual conference of Indian Hospital pharmacists Association, 30-31st oct. 2010, ISF college of Pharmacy, Moga, Punjab.
51. Rakesh Narang, **Balasubramanian Narasimhan**, Sunil Sharma, Synthesis, antimicrobial and QSAR studies of 2-Napthoxy acetic acid hydrazide derivatives, Abstract no. PP-016, Page No. 112 National Conference on Emerging trends in Biopharmaceuticals: Relevance to Human Health, 11-13th Nov. 2010, Thapar University, Patiala, Punjab.
52. Pradeep Kumar, **Balasubramanian Narasimhan**, Synthesis, antimicrobial, antiviral evaluation and QSAR studies of substituted benzoic acid {4-[(substituted imino/phenylimino/naphthalen-1-

- ylimino/benzylimino)-methyl]-benzylidene}-hydrazides, 6th national conference on thermodynamics of chemical and biological systems (NCTCBS-2011), held on 02-04-11, Department of Chemistry, Maharshi Dayanand University, Rohtak.
53. Mahesh Kumar, **Balasubramanian Narasimhan**, 4-(1-Aroyl-2-oxo-1,2-dihydro-indol-3-ylideneamino)-N-substituted benzenesulphonamide: Synthesis, antimicrobial and antiviral evaluation, 6th national conference on thermodynamics of chemical and biological systems (NCTCBS-2011), held on 02-04-11, Department of Chemistry, Maharshi Dayanand University, Rohtak.
 54. Pooja Punia, Anurag Khatkar and **Balasubramanian Narasimhan**, Synthesis of esters and Schiff's bases of m-nitro benzoic acid, Abstract no. PH-101, Page No. 19, AICTE sponsored national seminar on "Evolving Role of Pharmacist in Drug Discovery and Development" March 16-17, 2012 at GVM College of Pharmacy, Sonapat.
 55. Ashu, Saloni Kakkar and **Balasubramanian Narasimhan**, Synthesis of 4-(4-bromophenyl)-6-(substituted phenyl)-pyrimidin-2-amine derivatives, Abstract no. PH-102, Page No. 20, AICTE sponsored national seminar on "Evolving Role of Pharmacist in Drug Discovery and Development" March 16-17, 2012 at GVM College of Pharmacy, Sonapat.
 56. Shinky, Rakesh K. Marwaha and **Balasubramanian Narasimhan**, Synthesis and antimicrobial evaluation of different esters and Schiff's bases of 2-chloro benzoic acid, Abstract no. PH-103, Page No. 21, AICTE sponsored national seminar on "Evolving Role of Pharmacist in Drug Discovery and Development" March 16-17, 2012 at GVM College of Pharmacy, Sonapat.
 57. Richa and **Balasubramanian Narasimhan**, Synthesis of 4-(2-amino-6-(substituted phenyl)pyrimidin-4-yl)phenol derivatives, Abstract no. PH-105, Page No. 23, AICTE sponsored national seminar on "Evolving Role of Pharmacist in Drug Discovery and Development" March 16-17, 2012 at GVM College of Pharmacy, Sonapat.
 58. Sanjiv Kumar, Rakesh K. Marwaha and **Balasubramanian Narasimhan**, Synthesis of different esters and Schiff's bases of propionic acid, Abstract no. PH-106, Page No. 24, AICTE sponsored national seminar on "Evolving Role of Pharmacist in Drug Discovery and Development" March 16-17, 2012 at GVM College of Pharmacy, Sonapat.
 59. Meeta and **Balasubramanian Narasimhan**, Synthesis and antimicrobial evaluation of different esters and Schiff's bases of p-amino benzoic acid, Abstract no. PH-107, Page No. 25, AICTE sponsored national seminar on "Evolving Role of Pharmacist in Drug Discovery and Development" March 16-17, 2012 at GVM College of Pharmacy, Sonapat.
 60. Prdeep Kumar, **Balasubramanian Narasimhan**, Synthesis, antimicrobial and anticancer evaluation of 3/4-bromo-N'-(substituted benzylidene/ furan-2-ylmethylene/ 5-oxopentylidene/ 3-phenylallylidene) benzohydrazides, IPGA national convention-17- 18 November 2012, held at Kurukshetra university, Kurukshetra [Abstract no. IPGANC-144].
 61. Mahak Saini, Prdeep Kumar, Mahesh Kumar, **Balasubramanian Narasimhan**, Synthesis, *in vitro* antimicrobial and anticancer evaluation and QSAR studies of N'-(substituted)-4-(butan-2-ylideneamino)benzohydrazides, IPGA national convention-17- 18 November 2012, held at Kurukshetra university, Kurukshetra [Abstract no. IPGANC-143].
 62. Sanjiv Kumar, Prdeep Kumar, Rakesh Kumar Marwaha, **Balasubramanian Narasimhan**, Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 3,4,5-trihydroxy benzoic acid derivatives, IPGA national convention-17- 18 November 2012, held at Kurukshetra university, Kurukshetra [Abstract no. IPGANC-145].

63. Sneha Lata, Shinky Mehta, Prdeep Kumar, Rakesh Kumar Marwaha, **Balasubramanian Narasimhan**, Synthesis, antimicrobial and anticancer evaluation of n-[2-(4-chloro-phenyl)-4-oxo-4h-quinazolin-3-yl]-2-(substitutedphenylamino)-acetamide derivatives, IPGA national convention-17- 18 November 2012, held at Kurukshetra university, Kurukshetra [Abstract no. IPGANC-146].
64. Sumit Tahlani, Prdeep Kumar, **Balasubramanian Narasimhan**, Synthesis, antimicrobial and anticancer evaluation of 1,2,4-triazole derivatives, IPGA national convention-17- 18 November 2012, held at Kurukshetra university, Kurukshetra [Abstract no. IPGANC-146].
65. Aakash Deep, **Balasubramanian Narasimhan**, Synthesis, antimicrobial and anticancer evaluation of 3-(5-(arylidene)-2-(aryl)-4-oxothiazolidin-3-yl)-2-phenylquinazolin-4(3H)-one derivatives, IPGA national convention-17- 18 November 2012, held at Kurukshetra university, Kurukshetra [Abstract no. IPGANC-142].

Books published:

S.N.	Title of book	Type of Book & Authorship	Publisher & ISSN/ISBN No.	Date of publication
1	Biological Profile of 5/6-Membered Heterocycles In The New Millennium	Reference book & Single author	Lambert Academic Publishing, Germany & 978-3-659-33078-0	2013
2	Medicinal Chemistry of Heterocyclic/Natural compounds	Reference book & Single author	Lambert Academic Publishing, Germany & 978-3-659-37949-9	2013
3	21 st Century: The Era of Heterocyclic Compounds in Medicinal Chemistry	Reference book & Single author	Lambert Academic Publishing, Germany & 978-3-659-57284-5	2014

Articles/Chapters published in Books

S.N.	Title with page no.	Type of Book & Authorship	Publisher & ISSN/ISBN No.	Date of publication
1	Current Trends in Biotechnology Principles and Applications 100-120	Reference Book & Coauthor of a chapter	Lambert Academic Publishing, Germany & 978-3-659-15773-8	2012
2	Phytochemical analysis and estimation of phenolic compounds of <i>Mentha arvensis</i> and <i>Mentha piperita</i> 49-62	Reference Book & Coauthor of a chapter	Lambert Academic Publishing, Germany & 978-3-659-59033-7	2014

Papers presented in Conferences, Seminars, Workshops, Symposia

S.N.	Title of the paper presented	Title of Conference/ Seminar etc	Date(s) of the event	Organized by	Conference level
1	Antimicrobial agents from the cashew (<i>Anacardium occidentale</i>) nut shell liquid	56 th Indian Pharmaceutical Congress	December 3-5, 2004	IPA	National
2	Training B. Pharm. Students for GATE	56 th Indian Pharmaceutical Congress	December 3-5, 2004	IPA	National
3	Theoretical modeling of antimicrobial activity of myristic acid derivatives by Hansch analysis	National symposium on challenges in drug discovery research: Networking opportunities between academia and Industries, Birla Institute of Technology and Science, Pilani	April 7-8, 2006	BITS, Pilani	National

S.N.	Title of the paper presented	Title of Conference/ Seminar etc	Date(s) of the event	Organized by	Conference level
4	QSAR by Hansch Analysis	1st International Post Graduate Conference on Pharmaceutical Sciences 2012 (iPoPS 2012) on the theme " Recent Advances and Innovations in Pharmaceutical Sciences ".	28th to 30th June 2012	Faculty of Pharmacy, University Teknologi MARA, Malaysia	International
5	QSAR by Hansch Analysis	3rd ScienceOne Conference on Drug Discovery and Development on the theme	21-23, January, 2014	ScienceOne Dubai	International
6	Heterocyclic compounds as anticancer agents	3rd International Post Graduate Conference on Pharmaceutical Sciences 2014 (iPoPS 2014) on the theme Innovative Minds: Holistic Health Care through pharmaceutical Sciences	11-12, August, 2014	Faculty of Pharmacy, University Teknologi MARA, Malaysia	International

Invited Lectures and Chairmanships at National or international Conference/ Seminars

S.N.	Title of Lecture/ Academic Session	Title of Conference/ Seminar etc	Date (s) of the event	Organized by	Whether International / National
1	QSAR by Hansch Analysis	National Conference on " Medical biotechnology-Vision 2020 " during 16-18, April 2010	17-04-10	Advance Centre for Biotechnology, M.D. University, Rohtak	National
2	Quantitative Structure Activity Relationship and Hansch Analysis	Refresher Course in " Pharmaceutical, Chemical and Health Sciences " during 7-27, May 2010	11-05-10	Guru Jambheshwar University of Science and Technology, Hisar	National
3	Application of Hansch Analysis in QSAR studies	PTU Sponsored Faculty Development Programme on " Recent Research trends in Pharmaceutical Sciences " during 6-7, August 2010	06-08-10	Chitkara College of Pharmacy, Rajupura.	National
4	How to write a Research/Review article	AICTE Sponsored Staff Development Programme on " Lecture Design and Delivery Methodologies " during 29 November – 11 December, 2010	07-12-10	Ram Gopal College of Pharmacy, Gurgaon	National
5	Hansch Analysis	AICTE Sponsored XVI-Quality improvement Programme on " Challenges in Pharmaceutical Sciences " during 21 November – 02 December, 2011	25-11-11	Delhi Institute of Pharmaceutical Sciences and Research, University of Delhi	National
6	Computer Aided Drug Design	workshop on " Modern Methods in Pharmaceutical Research " during 28th April to 04th May, 2012	28-04-12	Department of Pharm.I Sciences, GJUS&T, Hisar	National
7	Computer Aided Drug Design	Refresher Course in " Pharmaceutical Sciences " during 17 May to 07 June, 2012	19-05-12	Academic Staff College, B.P.S. Mahila Vishwavidyalaya, Khanpur Kalan,	National

S.N.	Title of Lecture/ Academic Session	Title of Conference/ Seminar etc	Date (s) of the event	Organized by	Whether International/ National
8	Hansch Analysis	AICTE sponsored Staff Development Programme on “Current status and Future Perspectives in Drug Discovery and Delivery Technologies” during 17 June to 30 th June 2012	19-06-12	Jan Nayak Ch.Devilal Memorial College of Pharmacy, Sirsa,	National
9	QSAR by Hansch Analysis	Winter School on “Computer Aided Drug Design: Hands-on Workshop” from 28-1-13 to 09-02-13	03-02-13	University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh	National
10	QSAR by Hansch Analysis	Scientific and Technological Conference in Pharmaceutical Sciences (STCPS) & Pharma Quest 2k13”	22-02-13	Alwar Pharmacy College, Alwar (Rajasthan)	National
12	How to write a Research/Review article	AICTE sponsored Faculty Development Programme on “Recent Advances in Novel Drug Delivery Systems” during 28 May to 10 th June 2013	08-06-13	Jan Nayak Ch.Devilal Memorial College of Pharmacy, Sirsa,	National
13	Good Laboratory Practices	Refresher Course in “Chemistry” during 24-04-2014 to 14-05-2014	26-04-14	Academic Staff College, Guru Jambheshwar University of Science and Technology, Hisar	National
14	Writing the research article and plagiarism	Refresher Course in “Chemistry” during 24-04-2014 to 14-05-2014	26-04-14	Academic Staff College, Guru Jambheshwar University of Science and Technology, Hisar	National
15	QSAR by Hansch Analysis	“Recent Approaches in Drug Design” National level conference at during 21-22, November 2014	22-11-14	SMBT College of Pharmacy, Nasik	National
16	QSAR by Hansch Analysis	Faculty Development Program (FDP) entitled “Next Generation Drugs And Drug Delivery Systems: Future Prospective”	13-02-15	Chandigarh College of Pharmacy, Landran Mohali-140307, Punjab	National
17	QSAR by Hansch Analysis	A.I.C.T.E Sponsored (Xix Quality Improvement Program On “Recent Developments In Pharmaceutical Chemistry” (09th To 20th March, 2015)	18-03-15	Delhi Institute of Pharmaceutical Sciences and Research, University of Delhi	National

S.N.	Title of Lecture/ Academic Session	Title of Conference/ Seminar etc	Date (s) of the event	Organized by	Whether International/ National
18	QSAR by Hansch Analysis	National Conference cum Workshop on Molecular Modeling and Drug Design	21-03-15	Bioinformatics Infrastructure Facility, Centre for Bioinformatics Maharshi Dayanand University, Rohtak Haryana	National
19	Computer Aided Drug Design	National conference on the theme "Medicinal Chemistry Perspective in Drug Discovery and Therapy	12-12-15	Association of Pharmacy professionals & Pacific University, Udaipur	National
20	Chemical waste management	State level conference Green chemistry and chemical waste management"	25-01-16	KBHSS Trust Inst. of Pharmacy, Malegaon	National
21	Secrets of success	INSPIRE Science Campus	13-02-16	Himachal Institute of Pharmaceutic al Education and Research (HIPER), Nadaun (Hamirpur) HP	National

Awards Received

1. **"Best Pharmaceutical Scientist – 2015"** by Association of Pharmaceutical Teachers of India, Haryana State Branch during 2nd Annual Conference of Association of Pharmaceutical Teachers of India, held at Maharshi Dayanand University, Rohtak during 24-25th October, 2015.
2. **'APP Young Scientist Award 2015'** during National Conference on "Medicinal Chemistry Perspective in Drug Discovery and Therapy" organized by Association of Pharmacy Professionals, Rajasthan State Branch at Pacific College of Pharmacy, Pacific University, Udaipur, Rajasthan on 12th December, 2015.

RESEARCH GUIDANCE

S.No.	Number Enrolled	Thesis Submitted	Degree Awarded
M. Phil or Equivalent (M.Pharm)	64	60	56
Ph.D or Equivalent	12	0	7

M.PHARM PROJECTS SUPERVISED

YEAR	S.No.	Name	Title of M.Pharm. dissertation
2005-06	1	Ms. MeenaKumari	Simultaneous estimation of Lamivudine and Zidovudine by RP-HPLC method.
	2	Mr. Nitin Kumar Jain	Syntheses and biological evaluation of novel prodrugs of selected non-steroidal anti-inflammatory drugs
2006-07	3	Mr.VikramJeet	Synthesis, antimicrobial, QSAR AND preservative evaluation of sorbic acid derivatives
	4	Mr.Rakesh Narang	Synthesis, antimicrobial activity, QSAR studies and preservative evaluation of anilides of simple organic acids

YEAR	S.No.	Name	Title of M.Pharm. dissertation
	5	Ms.Sucheta	QSAR studies of 3,4-dimethoxy benzoic acid derived antimicrobial agents and their preservative evaluation
	6	Ms.Ruchita	2-(2,4-Difluorophenyl)-1,3-bis(1,2,4-triazol-1-yl) propan-2-ol Derivatives: Synthesis, Antifungal Evaluation and QSAR Studies by Hansch Analysis
	7	Ms.Abida	RP-HPLC analysis of oseltamivir API and gatifloxacin tablets
2007-08	8	Ms. Deepika Sharma	Synthesis, Antimicrobial Evaluation And QSAR Studies Of Heterocyclic Azoles
	9	Mr.Pradeep Kumar	Substituted benzoic acid benzylidene/furan-2-yl-methylene hydrazides: synthesis, antimicrobial evaluation and QSAR analysis
	10	Ms. Jasmine Chaudhary (Cosupervisor)	Caprylic acid derivatives: Synthesis, antimicrobial, preservative and QSAR studies
	11	Mr. Deepak Jindal (Cosupervisor)	Superporous hydrogels: Synthesis, characterization, formulation and evaluation studies
2008-09	12	Mr.Devinder Kumar	3-Ethoxy-4-hydroxy benzylidene/4-nitro benzylidene hydrazide derivatives: Synthesis, antimicrobial evaluation and QSAR studies
	13	Ms. Sonia Sangwan	Development and validation of stability indicating UPLC assay method for verapamil and trandolapril API and quantification of verapamil hydrochloride in marketed formulation by NMR
	14	Ms.Sonam Mittal (Cosupervisor)	Development and validation of stability indicating UPLC assay for ziprasidone in marketed formulation
	15	Mr. Davinder sarova (Cosupervisor)	Synthesis, antimicrobial evaluation and QSAR studies of dodecanoic acid derivatives
2009-10	16	Ms.Snehlata	4-[1-(Substituted aryl/alkyl carbonyl)-benzoimidazol-2-yl]-benzenesulphonic acids: synthesis, antimicrobial activity, QSAR studies, and antiviral evaluation
	17	Mr. Kuldeep Mahiwal	Synthesis, antimicrobial evaluation, ot-QSAR and mt-QSAR studies of 2-amino benzoic acid derivatives
	18	Ms.Madhu Gill	Chemical and antimicrobial studies of <i>Menthaarvensis</i> and <i>Menthapiperita</i>
	19	Ms. Pooja	Synthesis, antimicrobial evaluation and QSAR studies of 4-Nitro benzoic acid derivatives
	20	Ms. Ruma (M.Sc.[Medical Biotechnology])	Hansch analysis of anti-inflammatory and analgesic activities of substituted 1-alkyl/aryl-3-ethoxy carbonyl-5-hydroxy-2-methyl indoles
2010-11	21	Mr.Harsh Kumar	Synthesis, antimicrobial evaluation, QSAR and anticancer studies of <i>N</i> -(Substituted phenyl)-2/4-(1 <i>H</i> -indol-3-ylazo)-benzamides
	22	Mr. Deepak Verma	Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 1-[4-(substituted phenyl)-2-(substituted phenyl azomethyl)-benzo[<i>b</i>]-[1,4]diazepin-1-yl]-2-substituted phenylaminoethanones
	23	Mr.Sandeep Kumar	Synthesis, antimicrobial, anticancer evaluation and QSAR Studies of 6-methyl-4-[1-(2-substituted-phenylamino-acetyl)-1 <i>H</i> -indol-3-yl]-2-oxo/thioxo-1,2,3,4-tetrahydropyrimidine-5-carboxylic acid ethyl esters
	24	Mr.Sumit Sigroha	Design, synthesis, antimicrobial, anticancer evaluation and QSAR studies of 4-(substituted benzylidene-amino)-1,5-dimethyl-2-phenyl-1,2-dihydropyrazol-3-ones
	26	Mr.Rajesh Kumar	Synthesis, antimicrobial evaluation and QSAR studies of 4-amino-3-hydroxy-naphthalene-1-sulfonic acid derivatives
	27	Mr.Muninder	Synthesis, antimicrobial evaluation of substituted benzoic acid-(5-oxo-pentylidene)-hydrazides
2011-12	28	Mr. AtulBansal	Synthesis, antimicrobial evaluation and QSAR studies of 2-hydroxypropanoic acid derivatives
	29	Ms. Ashu	Design, synthesis, antimicrobial, anticancer evaluation and QSAR studies of <i>N</i> -(substituted benzylidene)-4-(4-bromophenyl)-6-(2-substituted phenyl)pyrimidin-2-amine derivatives

YEAR	S.No.	Name	Title of M.Pharm. dissertation
2011-12	30	Mr.Sanjiv Kumar	Design, synthesis, antimicrobial, anticancer evaluation and QSAR studies of 3,4,5-trihydroxybenzohydrazide derivatives
	31	Ms. Shinky	Design, synthesis, antimicrobial, anticancer evaluation and QSAR studies of quinazolinone acetamide derivatives
	32	Ms.Pooja Punia	Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 2-(substituted-benzylidene-amino/2-hydroxynaphthalen-1-yl-methylene-amino/3-phenylallylidene-amino)-N-(2,3-dimethyl-5-oxo-1-phenyl-2,5-dihydro-1-h-pyrazol-4-yl)benzamides
	33	Ms. Mehak Saini	Synthesis, <i>in vitro</i> antimicrobial, anticancer evaluation and QSAR studies of N-(substituted)-4-(butan-2-ylideneamino) benzohydrazides
	34	Ms. Sumit Tahlan	Synthesis, antimicrobial, anticancer evaluation and QSAR studies of N'-benzylidene-4-(2-oxo-2-(4h-1,2,4-triazol-4-yl) ethylamino) benzohydrazides
	35	Ms. Richa	Design, synthesis, antimicrobial, anticancer evaluation and QSAR studies of 4-(2-substituted benzylidene amino-6-(substituted phenyl)pyrimidin-4-yl)phenol derivatives
	36	Ms.Meeta	Design, synthesis, antimicrobial, anticancer evaluation and QSAR studies of 2-substituted-1-(2-mercapto-6-(4-methoxyphenyl)-4-phenyl-5,6-dihydropyrimidin-1-yl)ethanone derivatives
	37	Ms. Shipra	Evaluation of therapeutic potential of benzodiazepine derivatives in Alzheimer's type of dementia in mice
	38	Ms.Shweta	Investigation of anti-depressant activity of thymol, a constituent of <i>Thymus vulgaris</i>
	39	Ms. Ritu	Development of a new model for assessment of pathological anxiety
40	Mr. Sanjay Kumar	Investigation on selected nitriergic modulators for their antianxiety activity in mice	
2012-13	41	Ms.Deepika	Design, synthesis, antimicrobial and anticancer evaluation of 4-(4-bromophenyl)-thiazol-2-amine derivatives
	42	Ms.Kumari Bharti	Design, Synthesis, antimicrobial and anticancer evaluation of 4-amino-5-heptadecyl-4H-1,2,4-triazole-3-thiol derivatives
	43	Ms. Teena Saini	Design, Synthesis, antimicrobial and anticancer evaluation of N-((3-(4-substituted phenyl)-1-phenyl-1H-pyrazol-4-yl)methylene)-substituted benzenamines
	44	Ms.Mehak Chuigh	Design, synthesis, antimicrobial and anticancer potential of 4-(4-Nitrophenyl)-1,3-Oxazol-2-Amine Derivatives
	45	Mr.Prince Kumar	Design, synthesis, antimicrobial and anticancer evaluation og 2-(substituted phenyl)-4,5-Diphenyl-1H-imidazoels
	46	Ms.Asha Rani	Design, synthesis, antimicrobial and anticancer evaluation of 4-(2-amino-6-(4-nitrophenyl)-4,5-dihydropyrimidin-4-yl)phenol derivatives
	47	Ms.Ritika	Design, synthesis, antimicrobial and anticancer potential of 4-(5-(3/4-Nitrophenyl)-1,3,4-Oxadiazol-2-yl)Benzenamine Derivatives
2013-14	48	Ms.Deepika	3D QSAR and Docking studies of 2-((pyridin-3-yloxy methyl)piperazines as $\alpha 7$ nicotinic acetylcholine receptor modulators for the treatment of inflammatory disorders
	49	Ms.Manisha	Design, synthesis, antimicrobial and anticancer evaluation of novel N-substituted-2-(1H-benzotriazol-1-yl) -acetohydrazide derivatives
	50	Ms. Manisha Bishnoi	Design, synthesis, antimicrobial, and anticancer evaluation of 2-(chloromethyl)-4-phenylquinoline-3-carbohydrazide derivatives
	51	Ms. Ritika Bhatia	Design, synthesis, antimicrobial and anticancer evaluation of 4-amino-biphenyl-3-carbaldehyde derivatives
	52	Ms. Savitri Kumari	Design, synthesis, antimicrobial and anticancer evaluation of 1-amino-1,8a-dihydroquinoline-2(4aH)-one derivatives
2014-15	53	Ms. Archana	Design, synthesis, antimicrobial and anticancer evaluation of heterocyclic pyrimidine derivatives
	54	Ms. Vipasha	Design, synthesis and antimicrobial evaluation of 4-hydroxy-2-(2-nitrophenyl)diazenylbenzohydrazide derivatives

YEAR	S.No.	Name	Title of M.Pharm. dissertation
2014-15	55	Ms. Dolly Chaudhary	Design, synthesis, antimicrobial, anticancer and antioxidant evaluation of 2-oxo-2H-chromene-3-carbohydrazone derivatives
	56	Mr. Ravi Kumar	3D QSAR with COMFA/COMSIA and docking simulation studies of hydantoin derivatives for anticonvulsant activity
2015-16	57	Ms. Aditi	Synthesis and antimicrobial evaluation of N'-(2-(substituted phenylamino) acetyl)-4-hydroxybenzohydrazide derivatives
	58	Mr. Amit Kumar	Synthesis and antimicrobial evaluation of N'-(3-nitrobenzylidene)-4-bromo-N-(2-(substituted phenylamino) acetyl)benzohydrazide derivatives
	59	Mr. Jyoti Kharb	Synthesis and <i>in vitro</i> antimicrobial evaluation of N'-(substituted benzylidene)-3-nitrobenzohydrazide derivatives
	60	Ms. Sunaina	Synthesis and antimicrobial evaluation of 2-(substituted phenyl)-N-(4-(4-nitrophenyl)thiazol-2-yl)acetamide derivatives
	61	Ms. Mohini	Synthesis, antimicrobial and antioxidant evaluation of 5-(4-chlorophenyl)-3-(4-nitrophenyl)-4,5-dihydropyrazol-1-carbothiamide derivatives
	62	Ms. Shyama Sharma M.Sc.[Medical Biotechnology]	QSAR Studies Of Thiazolidinone Derivatives As Antimicrobial Agents

DOCTORAL PROJECTS BEING SUPERVISED/AWARDED

Year of Registration	Name	Title of Ph.D. dissertation	Fellowship/Funding agency	Present status
2008-09	Mr. Vikramjeet Judge	Syntheses and antimicrobial evaluation novel medicinal compounds	CV Raman Fellowship / Directorate of Technical Education, Haryana Government	Awarded
	Mr. Rakesh Narang	Syntheses and biological evaluation of some organic acid derivatives	CV Raman Fellowship / Directorate of Technical Education, Haryana Government	Awarded
	Mr. Mahesh Kumar	Syntheses and antimicrobial evaluation of novel isatin derivatives	Regular faculty member, Department of Pharm. Sciences, MDU, Rohtak	Awarded
2009-10	Mr. Pradeep Kumar	Synthesis and antimicrobial evaluation of substituted hydrazides	Junior Research Fellowship / University Grants Commission	Awarded
	Mr. Anurag Khatkar	Development and evaluation of novel preservatives from simple organic acids	Regular faculty member, Department of Pharm. Sciences, MDU, Rohtak	Awarded
	Ms. Archana Kapoor	Development and evaluation of potential antimicrobial preservatives from natural and synthetic sources.	Regular faculty member, Department of Pharm. Sciences, GJUST, Hisar	Awarded
2011-12	Mr. Aakash Deep	Synthesis, antimicrobial evaluation and QSAR studies of novel derivatives of 4-thiazolidinone/ 2-azetidinone	Junior Research Fellowship / University Grants Commission	Awarded
	Ms. Snehlata	Synthesis, antimicrobial evaluation and QSAR studies of novel benzimidazole derivatives	ICMR-SRF	Pursuing
2012-13	Ms. Saloni Kakkar	Synthesis, antimicrobial and anticancer evaluation of novel oxazole derivatives	Regular faculty member, Department of Pharm. Sciences, MDU, Rohtak	Pursuing
2013-14	Mr. Sanjiv Kumar	Synthesis and antimicrobial activity of novel heterocyclic derivatives	Junior Research Fellowship / University Grants Commission	Pursuing

Year of Registration	Name	Title of Ph.D. dissertation	Fellowship/Funding agency	Present status
2015-16	Ms. Harmeet Kaur	Synthesis and antimicrobial evaluation of diazenyl derivatives	BSR fellowship / University Grants Commission	Pursuing
	Ms. Sumit Tahalan	Synthesis and antimicrobial evaluation of 2-mercaptobenzimidazole derivatives	Junior Research Fellowship / University Grants Commission	Pursuing

MEMBERSHIP OF PROFESSIONAL BODIES

Life Member of "Indian Hospital Pharmacists Association"
 Life Member of "Association of Pharmaceutical Teachers of India"
 Life Member of "Indian Pharmacy Graduates Association"

REVIEWER /EDITORIAL BOARD MEMBERS:

Invited Reviewer for various international journals like

- Bioorganic and Medicinal Chemistry (Elsevier)
- Bioorganic and Medicinal Chemistry Letters (Elsevier)
- European Journal of Medicinal Chemistry (Elsevier)
- Carbohydrate polymers (Elsevier)
- Medicinal Chemistry Research (Springer)
- Research on Chemical Intermediates (Springer)
- Current Medicinal Chemistry (Bentham)
- Archiv der Pharmazie (Wiley-Interscience)
- Journal of Enzyme inhibition and Medicinal Chemistry (Informa Health care)
- Molecular informatics (Wiley-Interscience)
- Mini reviews in Medicinal Chemistry (Bentham)
- Research on Chemical Intermediates (Springer)
- Drug Research (Springer)
- Letters in Drug Design and Discovery (Bentham) etc.

Editorial Board Member - *Hygeia: Journal of Drugs and Medicines*

- *Journal of Pharmaceutical Technology, Research and Management*
- *Current Science Perspectives*

MEMBERSHIP IN ACADEMIC BODIES AND OTHER ACADEMIC ACTIVITIES:

- Member, PGBOS in Pharmaceutical Sciences, B.P.S. Mahila Vishwavidyala, Khanpur Kalan.
- Member, Board of Studies, Department of Biomedical Sciences, Gurukul Kangri Vishwavidhyalaya, Haridwar.
- Member, Departmental Committee, Department of Pharmaceutical Chemistry, Jamia Hamdard, New Delhi.
- Member, Post Graduate Board of Studies, Dept. of Pharmacy, Ch.Bansi Lal University, Bhiwani
- Ex-Chairman, Departmental Research Committee, M.D. University, Rohtak
- Ex-Chairman, Board of Studies, M.D. University, Rohtak.
- Chairman, Faculty of Pharmaceutical Sciences, M.D. University, Rohtak.
- Member, Academic Council, M.D. University, Rohtak
- Ex-member, Executive Council, M.D. University, Rohtak.

- Ex-member, Finance Committee, M.D. University, Rohtak.
- Ex-member, University Court, M.D. University, Rohtak.
- Expert Committee Member, AICTE, New Delhi.
- Ex-Member, Departmental Research committee, G.J. University of Science and Technology, Hisar.
- Paper setter / Evaluator in various universities like M.D. University, Rohtak; G.J. University of Science and Technology, Hisar; Pt. B.D. Sharma University of Health Sciences, Rohtak; Delhi University, Delhi; BPS Mahila Vishwavidhyala, Kanpur Kalan, Ch.Bansilal University, Bhiwani, M.M. University, Mullana, Chitkara University, Chandigarh, Himachal Pradesh University, Shimla, Teerthanker Mahaveer University, Moradabad and Delhi Pharmaceutical Sciences and Research University, New Delhi, Jamia Hamdard, New Delhi, Rajasthan University of Health Sciences, Jaipur, The TamilNadu Dr.M.G.R. Medical University, Chennai etc.

CONVENER/EVALUATOR/COMMITTEE MEMBER IN NATIONAL/INTERNATIONAL CONFERENCES

- Evaluator for Poster session, 1st International Post Graduate Conference on Pharmaceutical Sciences 2012 (iPoPS 2012) on “Recent Advances and Innovations in Pharmaceutical Sciences” organized by **Faculty of Pharmacy, University Teknologi MARA, Kampus Puncak Alam, Malaysia** during 28th to 30th June 2012.
- Coordinator, CCPC Sponsored Two day workshop on Personality Development, Communication skills and Resume writing at Department of pharmaceutical Sciences, M.D. University, Rohtak on 22-23, March, 2013.
- Convener, Dean Student Welfare sponsored One day workshop on Instrumental Methods in Pharmaceutical Research at Department of Pharmaceutical Sciences, M.D. University, Rohtak on 28-11-2013.
- Evaluator for Poster Session, 65th Indian Pharmaceutical Congress held at Amity University, Noida during 20-22, December 2013.
- Member, Organizing Committee, Interzonal Youth Festival 2012, M D University, Rohtak, Oct.30-Nov.1, 2012 **and November 8-10, 2013.**
- Member, Organizing Committee, 54th Annual Conference of Association of Microbiologists of India (AMI 2013), November 17-20, 2013
- **Member, Technical Committee, 3rd ScienceOne Conference on Drug Discovery and Development, to be held in Dubai on January 21-23, 2014.**
- Convener, 18th National Convention of Society of Pharmacognosy in 2014 at Maharshi Dayanand University, Rohtak at Department of Pharmaceutical Sciences, M.D. University, Rohtak held on Feb 21-22, 2014.
- Convener, UGC Sponsored National Seminar on Recent Trends and Innovations in Pharmaceutical Research at Maharshi Dayanand University, Rohtak at Department of Pharmaceutical Sciences, M.D. University, Rohtak held on March 8, 2014.
- Convener, 2nd Annual Conference of APTI Haryana State Branch 2015 .on the theme “Future of Pharmacy Profession: Role of Pharmacy Teachers” at M.D. University, Rohtak held on 24th - 25th Oct. 2015.

- **Member, Technical Committee, International Conference on Pharmaceutical Sciences held in Dubai on January 21-22, 2015.**
- **Evaluator for poster session**, “Emerging trends in pharmaceutical education, research and regulatory affairs”, “RAJAPTICON-2015” held during 13-14 February 2015 at Pacific University, Udaipur.
- **Evaluator for oral session**, 1st APTI CONVENTION & National conference on “Advancements, Opportunities and Future Vision of Indian Scenario of Pharmaceutical Education& Research” held during 3-4th April 2015 at Rayat-Bahra Institute of Pharmacy, Hoshiarpur
- Member, Organizing Committee, Science Conclave – 2011, M D University, Rohtak, Dec. 2-3, 2011 **and February 22-23, 2014.**
- Evaluator for Poster Session, 67th Indian Pharmacuetical Congress held at JSS University, Mysuru during 19-21, December 2015.
- **Session Chairperson**, 2nd Annual National Convention of APTI Punjab State Branch on the theme “Emerging Scenario in Human Resource Development for Pharmacy Profession” held during 18th-19th March 2016 at Government Polytechnic for Girls, Patiala.

(Prof. Narasimhan B)