

BIO-DATA



NAME : Prof. NARASIMHAN B

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

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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	Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
Aug. 2011 onwards	Associate Professor	Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
Nov. 2012 – Nov. 2015	Head	Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
Jan. 2015 – Jan 2018	Dean	Faculty of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
Aug 2014 onwards to till date	Professor	Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.

Publications in total = 149 (National – 20; International - 129)

H index – 28; i₁₀ index – 61 (Google scholar)

JOURNAL IMPACT FACTORS CORRESPONDING TO THE YEAR OF PUBLICATION IS ADDED UNDER THE COLUMN OF IMPACT FACTOR IF ANY.

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	1.673
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	2.538
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	1.262
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	1.269
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	2.538
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	0.80
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	--
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	2.662
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	1.253
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	1.253
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	1.253
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	2.604

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	0.313
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	1.429
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	1.623
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	1.377
17	Judge V, Narasimhan B , Narang R Ohlan R, Ohlan S, Preservative 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	0.654
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	3.269
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	3.269
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	2.650
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	3.269
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	3.269
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	1.496

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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	3.193
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	3.193
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	3.193
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	1.271
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	1.271
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	1.617
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	0.872
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	0.978
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	0.872
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	--

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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	1.271
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	1.612
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	1.612
44	Judge V, Narasimhan B , Ahuja M, Isoniazid: The Magic Molecule – A Review, (2012) 21:3940–3957	<i>Medicinal Chemistry Research</i>	1054-2523	1.612
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	4.070
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	1.612
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	1.612
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	1.612
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	1.612
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	1.612
51	Judge V, Narasimhan B , Ahuja M, Sriram D, Yogeewari P, Clercq E D, Pannecouque C and Balzarini J, Isonicotinic acid hydrazone derivatives: synthesis, antimicrobial activity and QSAR studies, 21(7), 2012, 1451-1470.	<i>Medicinal Chemistry Research</i>	1054-2523	1.612
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	1.612
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 hydrazone derivatives, 21(8), 2012, 1557-1576.	<i>Medicinal Chemistry Research</i>	1054-2523	1.612
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	1.612
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	1.612

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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	3.499
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	3.499
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	1.612
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	1.612
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	3.499
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	3.499
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	1.387
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	1.612
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	1.387
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	1.347
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	3.186
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	3.186

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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	3.725
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	3.402
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	3.725
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	0.507
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	0.507
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	0.507
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	0.507
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	0.507
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	3.725
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	2.900
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	2.900
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	1.833
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	---
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S.No.	Title with page No.	Journal	ISSN/ ISBN NO.	Impact factor
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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	1.085
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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	2.454
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99	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, 2017; 10(2), s2845-2852.	<i>Arabian Journal of Chemistry</i>	1878-5352	2.969
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102	Khatkar A, Nanda A, Kumar P, Narasimhan B , Synthesis, antimicrobial evaluation and QSAR studies of gallic acid derivatives, 2017; 10(2), s2870-s2880.	<i>Arabian Journal of Chemistry</i>	1878-5352	2.969
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112	Kaur H, Narasimhan B , Antimicrobial Activity of Diazenyl Derivatives: An Update, 2018;18(1):3-21	<i>Current Topics in Medicinal Chemistry</i>	1873-4294	3.374
113	Kumar S, Deep A, Narasimhan B , A review on synthesis, anticancer and antiviral potentials of pyrimidine derivatives, 2018, In press	<i>Current Bioactive Compounds</i>	1875-6646	--
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115	Yadav S, Narasimhan B , Lim SM, Ramasamy K, Vasudevan M, Shah SAA, Synthesis and evaluation of antimicrobial, antitubercular and anticancer activities of 2-(1-benzoyl-1H-benzo[d]imidazol-2-ylthio)-N-substituted acetamides, 2018, 12, 66	<i>Chemistry Central Journal</i>	1752-153X	2.284
116	Kumar S, Narasimhan B, Therapeutic Potential of Heterocyclic Pyrimidine Scaffolds: A Review, 2018 12:38	<i>Chemistry Central Journal</i>	1752-153X	2.284
117	Kaur H, Narasimhan B , Synthesis, Characterization, Antimicrobial and Antioxidant Potential of Diazenyl Chalcones	<i>Current Topics in Medicinal Chemistry</i>	1873-4294	3.374
118	Kaur A, Pathak DP, Sharma V, Narasimhan B , Sharma P, Mathur R, Wakode S, Synthesis, Biological Evaluation and Docking Study of N-(2-(3,4,5-Trimethoxybenzyl)Benzoxazole-5-yl) Benzamide Derivatives as Selective COX-2 Inhibitor and Anti-inflammatory Agents	<i>Bioorganic Chemistry</i>	0045-2068	3.929
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120	Kumar S, Jagbir S, Narasimhan B , ShahSAA, Lim SM, Ramasamy K, Vasudevan M, Reverse pharmacophore mapping and molecular docking studies for discovery of GTPase HRas as promising drug target for bis-pyrimidine derivatives, 2018, 12:106	<i>Chemistry Central Journal</i>	1752-153X	2.284
121	Sharma D, kumar S, Narasimhan B , Estrogen alpha receptor antagonists for the treatment of breast cancer: a review, 2018, 12:107	<i>Chemistry Central Journal</i>	1752-153X	2.284
122	Kakkar S, Kumar S, Narasimhan B , Lim SM, Ramasamy K, Vasudevan M, Shah SAA, Design, synthesis and biological potential of heterocyclic benzoxazole scaffolds as promising antimicrobial and anticancer agents 2018, 12:96	<i>Chemistry Central Journal</i>	1752-153X	2.284
123	Kashyap S, Kumar S, Ramasamy K, Lim SM, Shah SAA, Om H and Narasimhan B , Synthesis, biological evaluation and corrosion inhibition studies of transition metal complexes of Schiff base 2018 12:117	<i>Chemistry Central Journal</i>	1752-153X	2.284
124	Vasisth N, Sambhi SS, Narasimhan B, Kumar S, Lim Sm, Shah SAA, Ramasamy K, Vasudevan M, Synthesis and Biological Profile of Substituted Benzimidazoles 2018 In press	<i>Chemistry Central Journal</i>	1752-153X	2.284
125	Kakkar S, Kumar S, Lim SM, Ramasamy K, Vasudevan M, Shah SAA and Narasimhan B , Design, synthesis and biological evaluation of 3-(2-aminooxazol-5-yl)-2H-chromen-2-one derivatives 2018 In press	<i>Chemistry Central Journal</i>	1752-153X	2.284

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126	Tahlan S, Narasimhan B , Lim SM, Ramasamy K, Vasudevan M and Shah SAA, Design, Synthesis, SAR Study, Antimicrobial and Anticancer Evaluation of Novel 2-Mercaptobenzimidazole Azomethine Derivatives 2018 In press	<i>Mini Reviews in Medicinal Chemistry</i>	1875-5607	2.645
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129	Kaur H, Desai SD, Singh J, Narasimhan B , Morpholine Based Diazenyl Chalcones: Synthesis, Antimicrobial Screening and Cytotoxicity Study, 2018, In press	<i>Anticancer Agents in Medicinal Chemistry</i>	1875-5992	2.556

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2003				
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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	0.492
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7	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	--
8	Dhiman A, Nanda A, Ahmad S, Narasimhan B , In vitro antimicrobial status of methanolic extract of <i>Citrus sinensis</i> Linn. Fruit peel, 3(3), 204-208 (2012)	<i>Chronicles of Young Scientists</i>	2229-5186	--
9	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	--
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10	Sundaraganapathy R, Niraimathi V, Thangadurai A, Jambulingam M, Kamalakannan D, Narasimhan B and Deep A, Anti-anxiety activity of <i>Gloriosa superba</i> Linn. 2013, 5(1), 148-151	<i>Hygeia: Journal of Drugs and Medicines</i>	2229-3590	--
11	Sundaraganapathy R, Niraimathi V, Thangadurai A, Narasimhan B and Deep A, Phytochemical studies and pharmacological screening of <i>Sida rhombifolia</i> Linn. 2013, 5(1), 19-22	<i>Hygeia: Journal of Drugs and Medicines</i>	2229-3590	--
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14	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	--
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19	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	--
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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	<i>56th Indian Pharmaceutical Congress</i>	December 3-5, 2004	IPA	National
2	Training B. Pharm. Students for GATE	<i>56th Indian Pharmaceutical Congress</i>	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
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” aduring 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
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

S.N.	Title of Lecture/ Academic Session	Title of Conference/ Seminar etc	Date (s) of the event	Organized by	Whether International/ 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
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 Pharmaceutical Education and Research (HIPER), Nadaun (Hamirpur) HP	National

S.N.	Title of Lecture/ Academic Session	Title of Conference/ Seminar etc	Date (s) of the event	Organized by	Whether International/ National
22	Hansch Analysis – A successful tool in drug discovery	2days "National Conference on Big Data Analytics cum Workshop on Computer Aided Drug Design	08-11-16	Bioinformatics Infrastructure Facility, Centre for Bioinformatics Maharshi Dayanand University, Rohtak Haryana	National
23	Writing of a research article and plagiarism	AICTE sponsored XX- QIP program on "Recent Advances in Pharmaceutical Sciences"	9-12-16	Delhi Institute of Pharmaceutical Sciences and Research, University of Delhi	National
24	Computer Aided Drug Design	AICTE sponsored XXI- QIP program on "Trends in Pharmaceutical Sciences"	17-02-17		National
25	QSAR analysis as a tool in prediction of toxicity of nanomaterials	ICMR and SERB sponsored Two days conference on "Recent trends in Nanotechnology in Biomedical Drug Research	26-02-17	Himachal Institute of Pharmaceutical Education and Research (HIPER), Nadaun (Hamirpur) HP	National
26	Drug Discovery from Natural Products	Role of chemistry of natural products in drug discovery	30-11-17	Vivek College of Technical Education, Bijnor	National
26	Writing of a research proposal for financial grant & ICMR research grants	Savitribai Phule Pune University (SPPU), Pune Sponsored State level Seminar on "Roadmap for NBA accreditation and research grants"	30-11-17	SMBT College of Pharmacy, Nasik	State
27	Nanoinformatics	ICMR & HPTU Sponsored National Seminar on "Current Status and Future Scope for Nanomaterials and Nanotechnology In Drug Discovery and Development"	23-02-18	Himachal Institute of Pharmaceutical Education and Research (HIPER), Nadaun (Hamirpur) HP	National
28	ICMR research grants	Two days seminar on "Roadmap for NBA accreditation and Research grants".	06-01-18	SMBT College of Pharmacy, Nasik	State
29	How to prepare a research proposal for funding	AICTE sponsored XXIV QIP on "Recent updates in pharmaceutical chemistry" in DIPSAR	19-02-18	Delhi Institute of Pharmaceutical Sciences and Research, University of Delhi	National
30	Computer Aided Drug Design	UGC-NRC training course on "Recent Developments and Future Trends in Pharmaceutical Education and Research" from 20 to 25 February 2018	21-02-18	University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh	National
31	Computer Aided Drug Design	Two Days National Conference cum Workshop on "Recent Trends of CADD in Drug Design and Discovery" to be held on November 2- 3, 2018	02-11-18	Maharshi Dayanand University, Rohtak	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)	74	68	68
Ph.D or Equivalent	14	01	8

M.PHARM PROJECTS SUPERVISED

YEAR	S.No.	Name	Title of M.Pharm. dissertation
2005-06	1	Ms. Meena Kumari	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. Vikram Jeet	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
	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)-benzimidazol-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>Mentha arvensis</i> and <i>Mentha piperita</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

YEAR	S.No.	Name	Title of M.Pharm. dissertation
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. Atul Bansal	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
	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)- <i>N</i> -(2,3-dimethyl-5-oxo-1-phenyl-2,5-dihydro-1- <i>h</i> -pyrazol-4-yl)benzamides
	33	Ms. Mehak Saini	Synthesis, <i>in vitro</i> antimicrobial, anticancer evaluation and QSAR studies of <i>N'</i> -(substituted)-4-(butan-2-ylideneamino) benzohydrazides
	34	Ms. Sumit Tahlan	Synthesis, antimicrobial, anticancer evaluation and QSAR studies of <i>N'</i> -benzylidene-4-(2-oxo-2-(4 <i>h</i> -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-4 <i>H</i> -1,2,4-triazole-3-thiol derivatives
	43	Ms. Teena Saini	Design, Synthesis, antimicrobial and anticancer evaluation of <i>N</i> -((3-(4-substituted phenyl)-1-phenyl-1 <i>H</i> -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-1 <i>H</i> -imidazoels

YEAR	S.No.	Name	Title of M.Pharm. dissertation
2012-13	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
	55	Ms. Dolly Chaudhary	Design, synthesis, antimicrobial, anticancer and antioxidant evaluation of 2-oxo-2H-chromene-3-carbohydrazide 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
2016-17	63	Ms .Sushma	Synthesis, <i>in vitro</i> antimicrobial and anticorrosive activities of 2-(substituted phenylamino)-N-(2,4-dimethylphenyl)acetamide derivatives
	64	Ms. Kiranpreet Kaur	Synthesis, antimicrobial and anticorrosive activities of 1H-benzimidazol-2yl)-N-substituted methanamine derivatives
	65	Mr. Mohd Hussain	Synthesis, antimicrobial and anticorrosive activities of N ⁴ -substituted benzylidene-N ¹ -(2-bromo-3-phenylallylidene)-2-chlorobenzene-1,4-diamine Schiff base derivatives
	66	Kavita Siwach	3D QSAR with CoMFA and Docking Simulation Studies of 3,4-diaryloxazolones a selective COX-2 inhibitors
2017-18	66	Mr.Shubam Kashyap	Synthesis, biological evaluation and corrosion inhibition studies of transition metal complexes of Schiff base
	67	Ms. Akansha Mishra	Synthesis, characterization, antimicrobial, anticancer and corrosion inhibition studies of metal complexes of 2-methoxy 4-((3-methylpyridin-2-ylimino)methyl)phenol
	68	Ms. Deepti	Synthesis, biological evaluation and anticorrosion studies of metal complexes of Schiff base

Projects handling at Present:

Coordinator – DST-FIST Program (2015-2019) – 38 lakhs.

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 of 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	Awarded
2012-13	Ms. Saloni Kakkar	Synthesis, antimicrobial and anticancer evaluation of novel oxazole derivatives	Regular faculty member, Department of Pharm. Sciences, MDU, Rohtak	Submitted
2013-14	Mr. Sanjiv Kumar	Synthesis and antimicrobial activity of novel heterocyclic derivatives	Junior Research Fellowship / University Grants Commission	Pursuing
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
2017-18	Ms. Deepika Sharma	Design, Synthesis and evaluation of ER- α antagonists against Breast Cancer	University Research Scholarship	Pursuing
2018-19	Mr. Sudhir Gehlot	Design, synthesis and evaluation of quinazoline/quinazolinone as tyrosine kinase/EGFR-TK Inhibitors	Regular Non-teaching Staff Member, MDU, Rohtak	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.
- Member, Departmental Research Committee, M.D. University, Rohtak
- Member, 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 Tecknologi 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 Pharmacuetical 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)