## ANNUAL REPORT-2019 (01.07.2019 TO 30.06.2020)

#### **Details of Department**

(I) Name : Department of Pharmaceutical Sciences

(II) Year of Establishment : 1995

(III) (a) Vision :

- i) To contribute to the nation through excellence in Pharmaceutical Education and Research.
- ii) To serve as a valuable resource for Industry and Society.
- (b) Mission
  - i) To promote academic growth by offering state-of-the-art Undergraduate, Postgraduate and Doctoral programs.
  - ii) To undertake collaborative projects with pharmaceutical Industries for long term interaction with academia and industry.
  - iii) To develop intellectual capabilities of pharmacy students so as to evolve them as leaders in the pharmaceutical field.
- (c) Objectives of the Department:
  - i) To produce quality pharmacists catering to the needs of pharmaceutical industry, hospitals, academics and society.
  - ii) To focus on recent advancements in Pharmaceutical Sciences through research.

(Vision, Mission & Objectives should be duly approved by PGBOS)

(IV) Course Offered in the Department:

Course	Sanctioned intake	Present Strength (Total)
Ph.D.	-	48
P.G.	50 + 50	30 + 31
U.G.	60 each year + 6 LEET each year from 2 <sup>nd</sup> year onwards + left over seats B. pharm. 1 <sup>st</sup> year	240
Any other		-

#### (V) Faculty Details

(Attach a list of the Faculty along with their qualification and their experience):

Professor	fessor Associate Professor		Assistant Professor		Contract Faculty	
Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled	
4	2	7	01	13	11	08

List of Teaching staff

S. No.	Name	Designation	Qualification	Teaching Experience (years)
1	Dr D.C. Bhatt	Professor	M Pharm, PhD	30
2	Dr Neeru Vasudeva	Professor, Chairperson & Dean	M Pharm, PhD	34
3	Dr Sunil Sharma	Professor	M Pharm, PhD	23
4	Dr Sumitra Singh	Professor	M Pharm, PhD	22
5	Dr Dinesh Dhingra	Professor	M Pharm, PhD	26
6	Dr Munish Ahuja	Professor	M Pharm, PhD	23
7	Dr Sandeep Jain	Professor	M Pharm, PhD	24

8	Dr Archana Kapoor	Assistant Professor	M Pharm, PhD	13
9	Dr Ashwani Kumar	Assistant Professor	M Pharm, PhD	13
10	Dr Sunil Kumar	Assistant Professor	M Pharm, PhD	13
11	Dr Meenakshi	Assistant Professor	M Pharm, PhD	13
	Bhatia			
12	Dr Rekha Rao	Assistant Professor	M Pharm, PhD	13
13	Dr Vikramjeet	Assistant Professor	M Pharm, PhD	09
	Singh			
14	Dr Manoj Kumar	Assistant Professor	M Pharm, PhD	06
15	Dr. Naresh Kumar	Assistant Professor	M Pharm, PhD	11
		(On contract)		
16	Dr. Ravi	Assistant Professor	M Pharm, PhD	06
		(On contract)		
17	Dr. Deepak Kumar	Assistant Professor	M Pharm, PhD	07
	Jindal	(On contract)		
18	Ms. Himanshi	Assistant Professor	M Pharm	06
		(On contract)		
19	Dr. Tarun Kumar	Assistant Professor	M Pharm, PhD	6.5
		(On contract)		
20	Dr. Sonali Batra	Assistant Professor	M Pharm, PhD	02
		(On contract)		
21	Dr. Samridhi	Assistant Professor	M Pharm, PhD	02
		(On contract)		
22	Dr. Kavita	Assistant Professor	M Pharm, PhD	05
		(On contract)		

### (VI) Office Staff Details:

Title of Position	Sanctioned	In Position
Technical Asstt. Gr-1/S. Keeper	01	01
Asstt-cum-DEO	01	01
Clerk	01	00
Steno	01	01
Lab Attendant	09	09 (6 + 1 Lab. Tech+ 2TA-I)
Animal Attendant (In EAF)	01	01
Peon	02	02

# (VII) a) Students Details in respect of M.Sc., M.Tech., **M.Pharm**., M.P.Th., M.Com. and MBA courses:

Ist Year		Final Year	
Sanctioned Intake	Filled	Sanctioned Intake	Filled
50	38	50	31

### (VII) (b) Students Details in respect of M.C.A. Course: NA

1 <sup>st</sup> Year		2 <sup>nd</sup> Year		3 <sup>rd</sup> Year	
Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled
Intake		Intake		Intake	

# (VII) (c) Students Details in respect of B.Tech., **B.Pharm**. and B.P.Th. Programmes:

1 <sup>st</sup> Year		2 <sup>nd</sup> Year		3 <sup>rd</sup> Year		4 <sup>th</sup> Year	
Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled
Intake		Intake		Intake		Intake	

60	59	60 + 6	66	60 + 12	58	60 + 12	57
		(LEET)		(LEET)		(LEET)	

(VII) (d) Details of Foreign Students, if any, admitted in the Department: Nil

Sr. No.	Name of Course	No. of students	Name of Country
		Admitted.	
	B. Pharmacy	00	

(VIII) Research Scholars

()	()						
Intake Capacity	Total	Registered	Thesis	Specify number of			
	Number of	during	completed	different fellowships			
	Ph. D.	the Year	during the				
	Students		Year				
As per UGC	48	14	07	DST INSPIRE- 01			
Guidelines				ICMR-01			
				DST-WOS-01			

(IX) Sponsored Research/ Consultancy Projects: Nil

_ ` / _ I			J		
Title of the	Name of the	Project in	Awarded	Completed	Nature:
Project	Investigator (s)	Process	during the	during the	Research/
-	_		current year	current year	Consultancy
	TOTAL				

(X) Publications of the Faculty (In total): during 01.07.19 to 30.06.20

Books	Research Papers		Researc	h Papers	Articles
	(International) National		Referred	Non-	
		(Indian)		Referred	
05	48		48		

(XI) Teacher/ Faculty wise details of Publication during the period:

#### a) Book

Author(s)	Title of	Title of Book	ISBN (Year of	Publisher/
	Chapter		Publication)	Type of Book
Meenakshi	-	Solubility: Significance	978-620-0-	Lambert
Bhatia and		and Techniques for its	24639-4	Academic
Sunidhi		enhancement	(ISBN)	Publisher
			2019	
Sunil		Valuable Hetrocyclic	ISBN-978-	Lambert
Kumar and		Pyrazole	613-8-38788	academic
Rajat Kalra				Publishing
Archana		Biological Activities	ISBN No.	Lambert
Kapoor		of Pyrazole Scaffolds	978-620-0-	Academic
			21421-8	Publishing,
				Germany
Archana		Medicinal Importance	ISBN No	Lambert
Kapoor		of Pyrazolone	978-613-9-	Academic
		Scaffolds	84857-7	Publishing,
				Germany
Rakesh K.		Text book of Herbal		Paging
Sindhu and		Drug Technology		publishers,
Sumitra		Diag Technology		publishers,
Singh		(Semester VI)		Delhi- 110091
	]			

### b) Research Papers:

### **Prof. D C Bhatt**

Title	Authors	Journal	Year	IF
Recent advances in	Prince	International Journal of	2019	
the mucoadhesive	Jain, DC	Biopharmaceutics, 10(2); 9-16		
microspheres	Bhatt,			
based drug	Deepak			
delivery systems,	Jindal			
Targeting kidneys	Gurpreet	DARU Journal of	2019	3.027
by	Kandav &	Pharmaceutical Sciences		
superparamagnetic	D. C.	https://doi.org/10.1007/s40199-		
allopurinol loaded	Bhatt &	019-00300-4		
chitosan coated	Deepak			
nanoparticles for	Kumar			
the treatment of	Jindal			
hyperuricemic				
nephrolithiasis				
Formulation and	Gurpreet	Int J App Pharm, Vol 11, Issue	2019	1.079
evaluation of	Kandav &	3, 49-52		
allopurinol loaded	D. C.			
chitosan	Bhatt &			
nanoparticles	Deepak			
	Kumar			
	Jindal			

### Prof. Neeru Vasudeva

Title	Authors	Journal	Year	IF
Essential Oil	B Sharma, N	Anti-	2020	0.155
Composition and	Vasudeva, S	Infective		
Anti-scabies Potential	Sharma	Agents 18		
of Amomum		(3), 261-267,		
subulatum Roxb.				
Leaves				
Lead Anti-Obesity	V Dahiya, N	Endocrine,	2020	2.013
Compounds from	Vasudeva, S	Metabolic &		
Nature	Sharma, A	Immune		
	Kumar, D Rowley	Disorders-		
	•	Drug		
		Targets,		
Phytopharmacological	B Sharma, N	The Natural	2020	0.618
Review on Crinum	Vasudeva, S	Products		
asiaticum: A Potential	Sharma	Journal 10		
Medicinal Herb		(4), 342-354,		
T. 1 ' .1	N.D. 'I. N.		2020	0.202
Exploring the	N Panihar, N	Current	2020	0.203
Pharmacognostic	Vasudeva, S	Traditional		
Features, Anti-oxidant	Sharma, BL	Medicine 6		

and Lipid Lowering Potential of Fagopyrum esculentum Moench. Seed	Jangir	(2), 155-169,		
Anti-scabies and mosquito repellent activity of Crinum asiaticum Linn. leaves extracts	B Sharma, N Vasudeva, S Sharma	Research Journal of Pharmacy and Technology 13 (2), 895- 900	2020	0.142

#### **Prof. Sumitra Singh**

- 1) Sonia, **Sumitra Singh** and Shailendra Kumar Singh. 2019; Phytoconstitutents of *Ziziphus nummularia* (Burm. f.) Wight and Arn. Leaves extracts using GC-MS Spectroscopy, STM Journals, Research and Review: A Journal of life Science; 9:1; 109-118.
- 2) Akash, **Sumitra Singh** and Shailendra Kumar Singh. 2019; Pharmacognostical standardization and preliminary phytochemical explorations on *Salvia hispanica* L. seeds; Journal of Drug Delivery and Therapeutics, 9(1-s), 139-143. (E-ISSN 2250-1177, Impact factor: 2.2558)

#### **Prof. Sunil Sharma**

- 1. Tanuj Hooda, **Sunil Sharma**, Naveen Goyal. In-silico Designing, Synthesis, SAR and Microbiological Evaluation of Novel Amide Derivatives of 2-(3-methylbenzo[b]thiophen-6-yl)-1-(4-nitrophenyl)-1H-benzo[d]imidazole-5-carboxylic Acid. *Indian Journal of Pharmaceutical Education and Research*. 2020; 54(2), 471-48. Impact Factor: 0.425.
- 2. Tanuj Hooda, **Sunil Sharma**, Naveen Goyal. Synthesis, In-silico designing, microbiological evaluation and SAR of novel amide derivatives of 1-(2,4-dinitrophenyl)-2-(3-methylbenzo[b]thiophen-6-yl)-1Hbenzo[d]imidazole-5-carboxylic acid. *Polycyclic Aromatic Compounds*. Revision submitted. Impact Factor: 1.894.
- 3. P.C. Sharma, R. Goyal, A. Sharma, D. Sharma, N. Saini, H. Rajak, S. Sharma, V. K. Thakur, Insight of fluoroquinolone in cancer therapy: Chemistry and recent developments, Material Today Chemistry, 2020, 100296.

- **4.** Amit Lather, **Sunil Sharma**, Sarita Khatkar, Anurag Khatkar. Docking related survey on heterocyclic compounds based on glucosamine-6-phosphate synthase inhibitors and their antimicrobial potential. **Current Pharmaceutical Design.** 2020; 26(15), 1650-1665.
- 5. Amit Lather, **Sunil Sharma**, Anurag Khatkar. Naringenin derivatives as glucosamine-6-phosphate synthase inhibitors: Synthesis, antioxidants, antimicrobial, preservative efficacy, molecular docking and *in silico* ADMET analysis. **BMC Chemistry. 2020**; 14-41: 1-15.

**Prof. Dinesh Dhingra** 

S.	Author(	Yea	Title of Paper	Name of	Vol.	Page	Publishe	ISSN
No	s)	r	inde of Faper	Journal	& No.	S	r	No.
	-,				0, 1101			
1	Dinesh	201	Antidepressan	Asian	12(1)	130-	Innovar	Onlin
	Dhingr	9	t-like activity	Journal of		138.	e	e
	a,		of flowers of	Pharm. and			Academ	ISSN
	Deepak		Tecomella	Clinical			ic	:
			<i>undulata</i> in	Research			Sciences	2455
			mice subjected					_
			to chronic					3891
			unpredictable					
			mild stress.					
2	Ruma	201	Antidiabetic	Internationa	14	4383	Dove	1178-
	Rani,	9	activity	1 Journal of		_	Press	
	Shakti		enhancement	Nanomedici		4395		2013
	Dahiya,		in .	ne				
	Dinesh		streptozotocin	(Impact				
	Dhingr		+	factor 6.4)				
	a,		nicotinamide-					
	Neeraj		induced					
	Dilbagh		diabetic rats					
	i, Ajeet Kaushi		through					
	k, Ki-		combinational					
			polymeric nanoformulati					
	Hyun Kim,		on.					
	Sandee		OII.					
	p							
	Kumar							
3	Dinesh	201	Antidepressan	Asian	12(1	121-	Innovar	Onlin
	Dhingr	9	t-like activity	Journal of	2)	127.	e	e
	a,		of trans-	Pharm. and	,		Academ	ISSN
	Sudha		anethole in	Clinical			ic	l: l
			unstressed	Research			Sciences	2455
			mice and					_
			stressed mice.					3891

Prof. Munish Ahuja

	t. Munish A		I			1	1	
S.	Author(	Yea	Title of	Name of	Vol.	Page	Publish	ISS
No	s)	r	Paper	Journal	&	S	er	N
			_		No.			No.
1	Mundlia	202	Enhanced	International		10.108	Taylor	0091
1	, Jyoti,	0	biological	Journal of	0	10.100	and	0071
		U	activity of	U	/0091	1027	Francis	4037
	Ahuja,		polyphenols	Polymeric		4037.	Francis	4037
	Munish,		on	Materials and	2020			
	Kumar,		conjugation	Polymeric				
	Pradeep,		with gellan	Biomaterials				
			gum,	(Impact				
			guiii,	factor-2.263).				
2	Kumar,	202	Silica coating	International	146	1040	Elsevier	0141
	Deepak,	0	of	Journal of		_		_
	Mundlia		carboxymeth	Biological		1049		8130
	, Jyoti,		yl tamarind	Macromolecul		10.5		0100
	Kumar,		kernel	es, (Impact				
	Tarun,		polysacchari	factor-4.784).				
	,		de beads to	1actor-4.784).				
	Ahuja,		modify the					
	Munish,		release					
			characteristic					
			s					
3	Tak,	201	Optimization	Recent	13(4	301-	Bentha	1872
	Deepika,	9	of the	Patents on	) `	309	m	_
	Rimpy,		interaction	Drug Delivery	,	207	Science	2113
	Kumar,		between	and			Belefice	2113
	,		diclofenac					
	Tarun,		and	Formulations				
	Ahuja,		ibuprofen					
	Munish,		with					
			benzalkoniu					
			m chloride to					
			prepare					
			ocular					
			nanosuspensi					
			on					

#### **Prof. Sandeep Jain**

- Synthesis, Antimicrobial, and Antioxidant Screening of Aryl Acetic Acid Incorporated 1,2,4-Triazolo-1,3,4-Thiadiazole Derivatives, Vipan Kumar Kamboj, Archana Kapoor, Sandeep Jain, Journal of Heterocyclic Chemistry, 2019, 56 (4), 1376-1382.
- **2.** Synthesis, ADME, docking studies and in vivo anti-hyperglycaemic potential estimation of novel Schiff base derivatives from octadec-9-enoic acid, Garima

Kapoor, Dharam Pal Pathak, Rubina Bhutani, Asif Husain, **Sandeep Jain,** Md. Azhar Iqbal, **Bioorganic Chemistry, 2019,** 84, 478-492.

#### Dr. Archana Kapoor

VK Kamboj, A Kapoor, S Jain "Synthesis, Antimicrobial, and Antioxidant Screening of Aryl Acetic Acid Incorporated 1, 2, 4-Triazolo-1, 3, 4-Thiadiazole Derivatives" Journal of Heterocyclic Chemistry, **2019**, 56 (4), 1376-1382. **Impact factor: 1.484** 

#### Dr. Ashwani Kumar

Title	Authors	Year	Journal	IF
Facile Synthesis, Antimicrobial Activity and Molecular Docking of Novel 2,4,5-Trisubstituted-1H- Imidazole—Triazole Hybrid Compounds	Chauhan, S., Verma, V., Kumar, D., Kumar, A.	2019	Journal of Heterocyclic Chemistry 56(9), pp. 2571- 2579	1.484
In silico design of diacylglycerol acyltransferase-1 (DGAT1) inhibitors based on SMILES descriptors using Monte-Carlo method	Kumar, P., Kumar, A., Sindhu, J.	2019	SAR and QSAR in Environmental Research 30(8), pp. 525- 541	2.053
Synthesis, antimicrobial evaluation and docking study of triazole containing triaryl-1H-imidazole	Chauhan, S., Verma, V., Kumar, D., Kumar, A.	2019	Synthetic Communications 49(11), pp. 1427- 1435	1.796
Synthesis, Biological Activity and QSAR Studies of Organotin(IV) and Organosilicon(IV) Complexes	Devi, J., Devi, S., Yadav, J., Kumar, A.	2019	ChemistrySelect 4(15), pp. 4512-4520	1.811
Development of prediction model for fructose- 1,6- bisphosphatase inhibitors using the Monte Carlo method	Manisha, Chauhan, S., Kumar, P., Kumar, A.	2019	SAR and QSAR in Environmental Research 30(3), pp. 145- 159	2.053
Design and development of novel focal adhesion kinase (FAK) inhibitors using Monte Carlo method with index of ideality of correlation to validate QSAR	Kumar, P., Kumar, A., Sindhu, J.	2019	SAR and QSAR in Environmental Research 30(2), pp. 63-80	2.053
Synthesis, molecular docking and DFT studies on biologically active 1,4- disubstituted-1,2,3-triazole- semicarbazone hybrid molecules QSAR Models for Nitrogen	Naveen, Tittal, R.K., Yadav, P., Lal, K., Vikas, G.D., Kumar, A. Kumar, P., Kumar,	2019	New Journal of Chemistry 43(21), pp. 8052- 8058	3.288

Containing Monophosphonate	A., Sindhu, J., Lal,	69(3), pp. 159-	
and Bisphosphonate	S.	167	
Derivatives as Human			
Farnesyl Pyrophosphate			
Synthase Inhibitors Based on			
Monte Carlo Method			

#### Dr. Meenakshi Bhatia

Sr	Authors	Year	Title	Name of	Publisher	Vol. &	Pages	Impact
no.				Journal		no		factor
1.	Meenaksh i Bhatia and Sulekha	2020	Formulation and optimization of Quinoa starch nanoparticles: Quality by design approach for solubility enhancement of piroxicam	Saudi Pharmaceutical Journal	Elsevier	28	927- 935	4.330
2	Meenaksh i Bhatia and Sunita Devi	2020	Development, Characterization and Evaluation of PVP K30/PEG solid dispersion containing ketoprofen	Acta Pharmaceutica Sciencia	Istanbul Medipol University	58(1)	83- 99	0.982

#### Dr. Sunil Kumar

- (1) S Kumar and Ritika, A brief review of the biological potential of indole derivatives, Future Journal of Pharmaceutical Sciences 6 (1)2020, 1-19
- (2) A Verma, A Kumar, A Chugh, S Kumar, P Kumar, Tankyrase inhibitors: emerging and promising therapeutics for cancer treatment, Medicinal Chemistry Research, 2020, 1-24 (Impact 1.783)
- (3) A Chugh, A Kumar, A Verma, S Kumar, P Kumar, A review of antimalarial activity of two or three nitrogen atoms containing heterocyclic compounds, Medicinal Chemistry Research, 2020 1-28 (Impact-1.783)

#### Dr. Vikramjeet Singh

S.	Title	Authors	Journal	Year	IF
No.					
1	Antimicrobial and	Suman Punia,	Indian Journal	2020	
	Docking Studies of	Vikas Verma,	of Heterocyclic		
	Pyrazole tethered 1,2,4-	Devinder	Chemistry,		
	Trisubstituted and 2,4-	Kumar and	30(02), 283-289		
	Disubstituted Imidazole	Vikramjeet			
	Hybrids	Singh,			
2	Synthesis,	Khatkar P,	Phosphorus,	2021	1.046

	characterization, in vitro antimicrobial, DNA binding activity and QSAR studies of diorganotin(IV) complexes of Schiff bases derived from 2-benzoyl-1H-indene-1,3(2H)-dione and 4-substituted benzoic acid hydrazides	Ahlawat A, Singh V, Asija S	Sulfur, and Silicon and The Related Elements, 196 (2), 133-145		
3	Synthesis, molecular docking and molecular dynamic simulation studies of 2-chloro-5-[(4 -chlorophenyl) sulfamoyl] -N- (alkyl/aryl)-4- nitrobenzamide derivatives as antidiabetic agents	Thakral S, Narang R, Kumar M, and Singh V	BMC Chemistry, 14: 49	2020	2.493
4	In vitro and in silico evaluation of N- (alkyl/aryl)-2-chloro-4- nitro-5-[(4- nitrophenyl)sulfamoyl] benzamide derivatives for antidiabetic potential using docking and molecular dynamic simulations	Thakral S, Singh A, and Singh V	Journal of Biomolecular Structure and Dynamics, Accepted for publication	2020	3.310

#### Dr. Rekha Rao

DI. KCKII	1 1100	I	I	ı			
Authors	Yea	Title of paper	Name of	Publish	Vol.	Pages	Impa
	r		Journal	er	&		ct
					No.		factor
Ruchi	201	Therapeutic	Current drug	Bentham	16(4	330-	-
Sharma,	9	potential of	discovery	Science	)	339	
Sunil		Citronella	technologies				
		Essential Oil: a					
Kumar,		review					
Sheefali							
Mahant,							
Sarita							

Khatkar,							
Rekha							
Rao							
Erosh	202	Microsponge	The Natural	Bentham	10(3	286-	-
Yadav,	0	based Gel of	Product	Science	)	297	
Sunil		Tea Tree Oil for	Journal				
Kumar,		Dermatologica					
Sheefali		l Microbial					
Mahant,		Infections					
Prakriti							
Vohra,							
Rekha							
Rao							
Sheefali	202	Microsponge	Asian	Elsevier	15(3	273-	6.598
Mahant,	0	for	Journal of		)	291	
Sunil		dermatological applications:	Pharmaceutic al Sciences,				
Kumar,		Perspectives	ui seiences,				
Sanju		and					
Nanda,		Challenges					
Rekha							
Rao							
Eliana B.		SLN and NLC	_	Taylor	17(3	357-	6.648
Souto,	0	for topical,	Opinion on Drug	& Francis	)	377	
Iara		dermal, and	Delivery	online			
Baldim,		transdermal					
Wanderle		drug delivery					
y P.							
Oliveira,							
Rekha							
Rao,							
Nitesh							
Yadav,							
Francisco							

M.							
Gama,							
Sheefali							
Mahant							
Ruchi	202	Ecofriendly	Current	Bentham	21(4	341-	2.837
Sharma,	0	Ethyl	Pharmaceutic	Science	)	351	
Nitish		Cellulose	al Biotechnolog				
Kumar,		Microsponges of Citronella	Biotechnolog y				
Sompal P		Oil:	J				
Singh,		Preparation,					
Sunil		Characterizatio					
Kumar,		n and Evaluation of					
Rekha		Cytotoxicity					
Rao		and Larvicidal					
		assay					
Neelam	202	Eudragit	Journal of	Elsevier	55	10134	3.981
Devi,	0	RS100 based microsponges	Drug Delivery			7	
Sunil		for dermal	Science and				
Kumar,		delivery of	Technology				
Minakshi		clobetasol					
Prasad,		propionate in					
Rekha		psoriasis management					
Rao		management					
Baldim,	202	Natural Ergot	Biomolecule	MDPI	10(7	980	4.879
Iara,	0	Alkaloids in	S		)		
Wanderle		Ocular					
y P.		Pharmacotherap					
Oliveira,		y: Known					
Varsha		Molecules for					
Kadian,		Novel					
Rekha		Nanoparticle-					
Rao,		Based Delivery					
Nitesh		Systems					
Yadav,							

Sheefali				
Mahant,				
Massimo				
Lucarini,				
Alessandr				
a				
Durazzo,				
Raquel Da				
Ana,				
Raffaele				
Capasso,				
Selma B.				
Souto,				
Antonello				
Santini,				
Eliana B.				
Souto				

## (XII) Participation in Seminars/Conferences/Workshops and refresher courses etc. during the period:

(a) International Conferences/ Seminar/ Workshop: Nil

Name of	Title of the	Theme of	Name of the	Place	Dates
the Teacher	Paper	the	Host		
	presented.	Conference/	Organization		
		Seminar			
	TOTAL				

<sup>(</sup>b) National Conferences/ Seminar/ Workshop:

#### Prof. Munish Ahuja

Attended an online workshop on "Good Clinical Practice and Clinical Research", organized by Catalyst Clinical Services Pvt. Ltd, New Delhi, on 27<sup>th</sup> June, 2020.

#### Dr. Vikramjeet Singh

- 1. **Vikramjeet Singh** and Vineet "N-[4-(2-Benzamido-1,3-thiazol-4-yl) phenyl] substituted benzamide derivatives: Synthesis and spectral characterization, and antimicrobial evaluation" in 25<sup>th</sup> International Conference (CONIAPS XXV) Physical and biological sciences at cross-roads: Interdisciplinary explorations and exciting challenges organized by Department of Chemistry, Guru Jambheshwar University of Science and Technology, Hisar from December 29<sup>th</sup> 31<sup>st</sup> 2019.
- (c) Regional/ State Level Conference/ Seminars/ Workshop: Nil

(d) Refresher Courses: 03

Name of the Teacher	Title of Refresher Courses	Host organization	Deptt.	Place	Dates
Dr. Vikramjeet Singh	E-content development (Online)	SD college Ambala Cantt	GAD TLC (A MHRD centre)	Online	27 <sup>th</sup> -31 <sup>st</sup> July 2020
Dr. Rekha Rao	E-content development (Online)	SD college Ambala Cantt	GAD TLC (A MHRD centre)	Online	27 <sup>th</sup> -31 <sup>st</sup> July 2020
Dr. Manoj Kumar	E-content development (Online)	SD college Ambala Cantt	GAD TLC (A MHRD centre)	Online	27 <sup>th</sup> -31 <sup>st</sup> July 2020

(XIII) Association with National and State Level Bodies (Give teacher-wise details):

#### Prof. Neeru Vasudeva

- (i) **Member of Professional Bodies**: Life member of APTI.
- (ii) Member of Expert Committee: Member of NAAC peer team.
- (iii) Member of Expert Committee: Subject expert at AICTE

#### Prof. Munish Ahuja

i) Membership of Professional Bodies: Life Member of The Indian Pharmaceutical Association (IPA), Indian Hospital Pharmacists Association (IHPA), Indian Pharmacy Graduate Association (IPGA), Society of Pharmacovigilance India (SOPI)

#### **Prof. Dinesh Dhingra**

(i) **Member of Professional Bodies**: Life member of Indian Pharmacological Society, APTI, Panjab University Alumni Association.

#### Dr. Ashwani Kumar

(i) Member of Professional Bodies: Life member of IPGA

#### Dr. Vikram Jeet Singh

i) Membership of Professional Bodies: Life Member of The Association of Pharmaceutical Teachers of India (**APTI** No. **HA/LM-222**), Indian Hospital Pharmacists Association (**IHPA**).

(XIV) Details of Consultancy Work in the Department: Nil

Name of Teachers	Job Work	Name of Agency	Total Amount

(XV) Lecturers (other than class) delivered (Give teacher-wise details):

#### Prof. Munish Ahuja

Delivered invited talks on-

- 1. "HPLC Method Development and Validation" on 21.12.2019 in the Short term Training Programme organized by Centre for Skill Development, Kurukshetra University, Kurukshetra.
- 2."Personalized Medicine" on 01.12.2019 in the Continuing Pharmaceutical Education Programme organized by Haryana State Pharmacy Council at Guru Jambheshwar University of Science and Technology, Hisar.
- 3. "Mindfulness Meditation" on 04.10.2019 in the UGC sponsored Orientation Programme-34 organized by Human Resource Development Centre, Guru Jambheshwar University of Science and Technology, Hisar.

- 4."*Managing Stress the EFT Way*" on 21<sup>st</sup> November, 2019 during "Professional Development and Stress Management at Work Place" organized by MM College of Pharmacy, Mullana, Ambala, Haryana
- 5. "Recent Advances in Ocular Drug Delivery" on 12.10.2019 in the UGC sponsored Refresher Course in Life Sciences organized by Human Resource Development Centre, Guru Jambheshwar University of Science and Technology, Hisar.

## (XVI)Additional Duties Performed/ Positions held in the University (Teacherwise):

Sr.	Name of	Additional Positions	Duration	
No.	Teacher			
			From	То
	Prof. Dinesh	Director, Experimental Animal	22-7-2016	Continuing
	Dhingra	Facility, GJUS&T, Hisar		
	Prof. Sumitra	Member, ICC, GJUST	2017	Continuing
	Singh			
	Prof. Sunil	Chairperson Department of	21-06-	27.01.2021
	Sharma	Physiotherapy	2019	
	Dr. Vikram	Warden Boys Hostel -IV	11 <sup>th</sup> April	Continuing
	Jeet Singh		2016	
	Dr. Manoj	Warden Boys Hostel -III	November	Continuing
	Kumar		2014	
	Dr. Manoj	Village officer under Swachh	2016	Continuing
	Kumar	Bharat Mission		
	Dr. Meenakshi	Coordinator Working Women	January	Continuing
	Bhatia	Hostel	2007	
	Dr. Meenakshi	NCC incharge (Girls Battalion)	2018	Continuing
	Bhatia			

(XVII) Training & Placement Activities:

Activity	No. of students	No. of Companies in which
-	placed	placed.*
Placement	B. Pharm- 28	Higher Education: 18
		Industries/Hospitals: 5
		Self employed:5
	M. Pharm- 17	Higher Education: 01
		Industries/Hospitals/Academics:
		16

<sup>\*</sup>Note:- Please attach a list of companies.

(XVIII) Details of the Academic/ Professional Activities/ Programmes

#### Organized in the Department during the year: NIL

- i) Seminar/ Conferences/ Refresher Courses etc.
- ii) Extension Lectures organized
- iii) Students Tours/ Training Programmes :
- iv) Industry Interaction Programmes :
- v) Any other (CPE)
- (XIX) Awards/ Honours received by Faculty (Give teacher-wise details):
- (XX) Any other important Information/ Achievement of the Department:

#### Signature of the Chairperson