Institutional Information

Name of the Institution / Institution ID

Mobile No

Email ID

Airport

Delhi

9416265876

hod.pharma@mdurohtak.ac.in

Department Of Pharmaceutical Sciences M D University Rohtak Haryana / PCI-433

Institute Type existing Year of Establishment of Institute 1995

	Starting of Course (Academic	Extension	of approval	Raise in Admission	Introduction of New Course		
Course	Session)	Conduct	u/s 12	Number of admissions requested	Yes/No	Intake	
B.Pharm	1995 - 1996		V				
M.Pharm Industrial Pharmacy	2003 - 2004	Ø					
M.Pharm Pharmaceutical Chemistry	2009 - 2010	Ø					
M.Pharm Regulatory Affairs	2004 - 2005	Ø					
M.Pharm Pharmacology	2009 - 2010	Ø					
M.Pharm Pharmacognosy	2009 - 2010	Ø					

W.Friami industrial Friamiacy	2003 - 2004										
M.Pharm Pharmaceutical Chemistry	2009 - 2010	Ø									
M.Pharm Regulatory Affairs	2004 - 2005	☑									
M.Pharm Pharmacology	2009 - 2010	Ø									
M.Pharm Pharmacognosy	2009 - 2010	Ø									
		Institu	utional Information								
Upload the documentary evidence of PCI Approval		View									
Are any other college in the same campus	No		Name of the col	lege							
Running since when	0		Whether the infi	rastructure is shared							
House no./ Bld. No./ Apt. No	MDU Campus		Street/ Road/ La	ne Delhi	Road Rohtak						
Area/locality/sector	Department of Pharmaceutic Dayanand University, Rohtal		Landmark	Rajiv	Chowk Delhi Rohtak Road						
State/UT	HARYANA		District	ROH	Γ AK						
Block			Gram Panchaya	it							
Village			Police Station	Rohta	ak						
Pin Code	124001		Post Office	Rohta	ak						
Telephone No	16265876		STD code	01262	?						
Fax No	274133	Email ID	hod.;	hod.pharma@mdurohtak.ac.in							
Web site of institution	www.mdurohtak.ac.in	Nearest Railway	Station Rohts	ntak							
Airport Delhi Delhi											
Details of the Society/Trust/ Management											
Status of the course conducting body	govt	Name, address	of the Society/Trust/ Management Delhi	Road Rohtak							
House no./ Bld. No./ Apt. No	MDU Campus		Street/ Road/ La	ne Delhi	Road Rohtak						
Area/locality/sector	Department of Pharmaceutic Dayanand University, Rohtak		Landmark	Rajiv	Chowk Delhi Rohtak Roa						
State/UT	HARYANA		District	ROH	Γ AK						
Block			Gram Panchaya	ıt							
Village	Rohtak		Police Station	Rohta	Rohtak						
Pin Code	124001		Post Office	Rohta	Rohtak						
Telephone No	393222		STD code	01262	01262						
Mobile No	9416265876		Fax No	27413	274133						
Email ID	hod.pharma@mdurohtak.ac.	in	Web site of trus	t/society www.	mdurohtak.ac.in						
Nearest Railway Station	Rohtak		Airport	Delhi							
Registration certificate of the society	View										
Details of Head of Institution											
Appointment letter	View										
Name of the Head of the Institution	HARISH DUREJA										
House no./ Bld. No./ Apt. No	MDU Campus		Street/ Road/ La	nne Delhi	Road Rohtak						
Area/locality/sector	Department of Pharmaceutic Dayanand University, Rohtak		Landmark	Rajiv	Rajiv Chowk Delhi Rohtak Road						
State/UT	HARYANA		District	ROH	ROHTAK						
Block			Gram Panchaya	ıt							
Village			Police Station	Police Station Rohtak							
Pin Code	124001		Post Office	Rohta	ak						
Telephone No	393222		STD code	D code 01262							

Fax No

Nearest Railway Station

274133

Rohtak

Current Approval Status

			Approval											
				Course conduct			Approval u/s 12 in the lst instance				Extension upto u/s 12			
Course	Approval For	Year	Academic Sess	onIntake	Actually Admitted	Sanctioned Intake	From - To (Academic Sess	sionhitake	Actually Admitted	Sanctioned Intake	Academic Sess	ionIntake	Actually Admitted	Sanctioned Intake
B.Pharm	approval						2024 - 2025	60	60	60				

M Pharm (Specializations)	Approved Intake
M.Pharm Industrial Pharmacy	10
M.Pharm Pharmaceutical Chemistry	15
M.Pharm Regulatory Affairs	10
M.Pharm Pharmacology	10
M.Pharm Pharmacognosy	12

Uploaded Last IR with compliance

View

Details of Pharmacy Educations Regulatory Charges for Affiliation Paid

Name of The Course	Pharmacy Educations Regulatory Charges for Affiliation Paid up to				
B.Pharm	2021				
M.Pharm Industrial Pharmacy	2021				
M.Pharm Pharmaceutical Chemistry	2021				
M.Pharm Regulatory Affairs	2021				
M.Pharm Pharmacology	2021				
M.Pharm Pharmacognosy	2021				

Uploaded Proof of Pharmacy Educations Regulatory Charges for Affiliation

View

Pending Service Tax Paid

D.D Date

Yes 15-12-2021 D.D Number

456657

Amount(Rs.)

25217

Admission details for the Past Three Years for the courses conducted by the institution

Name of The Course		Sanctioned intake			Remarks		
	2021 - 2022	2020 - 2021	2019 - 2020	2021 - 2022	2020 - 2021	2019 - 2020	
B.Pharm	60	60	60	72	65	58	Admissions done as per seat sanctioned
M.Pharm Industrial Pharmacy	10	10	10	10	10	9	Admissions done as per seat sanctioned
M.Pharm Pharmaceutical Chemistry	15	15	15	15	15	14	Admissions done as per seat sanctioned
M.Pharm Regulatory Affairs	10	10	10	10	0 10 9		Admissions done as per seat sanctioned
M.Pharm Pharmacology	10	10	10	10 10		10	Admissions done as per seat sanctioned
M.Pharm Pharmacognosy	12	10	12	10	12	10	Admissions done as per seat sanctioned

Details of Examining Authority for the course

Name of The Course	Examine Authority	Email	Phone Number		
B.Pharm	The Registrar Maharishi Dayanand University Rohtak	coe@mdurohtak.ac.in	9416731550		
M.Pharm Industrial Pharmacy	The Registrar Maharishi Dayanand University Rohtak	coe@mdurohtak.ac.in	9416731550		
M.Pharm Regulatory Affairs	The Registrar Maharishi Dayanand University Rohtak	coe@mdurohtak.ac.in	9416731550		
M.Pharm Pharmacognosy	The Registrar Maharishi Dayanand University Rohtak	coe@mdurohtak.ac.in	9416731550		
M.Pharm Pharmacology	The Registrar Maharishi Dayanand University Rohtak	coe@mdurohtak.ac.in	9416731550		
M.Pharm Pharmaceutical Chemistry	The Registrar Maharishi Dayanand University Rohtak	coe@mdurohtak.ac.in	9416731550		

Accreditation Information

Accreditation From 28-03-2019
Accreditation Till 27-03-2024

Click to View NAAC Approved Document

Independent Building Status YES Remarks Independent building

Separate Campus Status NO No separate campus Remarks Wing of another college Status Remarks NO No **Multi Institutional Campus Status** YES Remarks Yes Whether other Educational Institutions/Courses are YES Remarks Yes also being run by the Trust / Institution in the same $\,$ Building / campus? Availability of Land 0.5 acre for City / Metros Status YES Available Land Details to be in name of Trust and Remarks Own Society(Records to be enclosed) **Trust and Society Document** View Sale Deed Document View Remarks Available Remarks **Approved Building Plan Document** View Available Total Builtup area of the institution 7884 Instructional area Instructional area Document 362 View Administrative area 902 Administrative area Document

Amenities area

Circulation area

12422

2104

Number of Class Rooms

Amenities area Document

Circulation area Document

View

View

Name of The Course	Required Area	Required No's	Available No's	Available Area in (Sq.mts)	
B.Pharm	75 Sqmts	2	2	186	
M.Pharm Industrial Pharmacy	75 Sq.mts	1	1	93	
M.Pharm Pharmaceutical Chemistry	75 Sq.mts	1	1	75	
M.Pharm Regulatory Affairs	75 Sq.mts	1	1	83	
M.Pharm Pharmacology	75 Sq.mts	1	1	83	
M.Pharm Pharmacognosy	75 Sq.mts	1	1	83	

Laboratory Requirement Details

S.No	Total courses run by	No. of Intake	Dep Pharma		Dep Pharma Chem	ceutical	Dep Pharma		Dep Pharmad		Dept of P Prac		Dep Pharma		Dep Pharmad Chem	ceutical	Dep Pharma		Dep Pharmad		Dept of P Prac		Total
	tne Institution	the nstitution	No.Labs Req	No.Labs Avbl	No.Labs Req	No.Labs Avbl	No.Labs Req	No.Labs Avbl	No.Labs Req	No.Labs Avbl	No.Labs Req	No.Labs Avbl	Required area	Available area	Required area	Available area	Required area	Available area	Required area	Available area	Required area	Available area	
1	B.Pharm	60	3	5	4	5	3	3	2	2	0	0	75	380	75	380	75	225	75	162	75	0	12
2	M.Pharm Pharmace	15 ognosy	0	0	0	0	0	0	2	2	0	0	75	0	75	0	75	0	75	175	75	0	2
3	M.Pharm Pharmace	15 ology	0	0	0	0	2	2	0	0	0	0	75	0	75	0	75	175	75	0	75	0	2
4	M.Pharm Regulator Affairs	15 y	2	2	0	0	0	0	0	0	0	0	75	175	75	0	75	0	75	0	75	0	2
5	M.Pharm Pharmace Chemistr		0	0	2	2	0	0	0	0	0	0	75	0	75	175	75	0	75	0	75	0	2
6	M.Pharm Industrial Pharmacy	15	2	2	0	0	0	0	0	0	0	0	75	175	75	0	75	0	75	0	75	0	2

Common Facilities

InfraStructure Details	Requirement As per Norms	Available No's	Available Area Sqmt's
Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs)	10 sq mts (minimum)	10	144
Area of the Machine Room	80-100 Sq.mts	1	115
Central Instrumentation Room	80 Sq.mts with A/ C	3	150
Store Room - I	1 (Area 100 Sq mts)	1	110
Store Room - II (For Inflammable chemicals)	1 (Area 20 Sq mts)	2	75
First aid room	10 Sq.mts	1	50
Museum	50 Sq.mts	1	35
Animal house	80 Sq.mts	1	250
Auditorium	250 to 300 Seating capacities	3	4000
Seminar hall	100 Seating capacity with AC facility	1	150
Herbal Garden (Desirable)	Adequate Number of Medicinal Plants	1	10000
Girl's Common Room (Essential)	60 Sq.mts	1	60

Boy's Common Room (Essential)	60 Sq.mts	1	60
Toilet Blocks for Boys	0.8 Sq.mt/student	12	126
Toilet Blocks for Girls	0.8 Sq.mt/student	9	126
Drinking Water facility - Water Cooler (Essential).		3	10
Boy's Hostel (Desirable)	9 Sq .mts / Room Single occupancy	1	4000
Gir's Hostel (Desirable)	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	1	4000
Power Backup Provision (Desirable)		5	0

Computer And Other Facilities

Item Name	Required	Available No.	Available Area (in Sq mts)
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	1	93
Computer (Latest Configuration)	1 system for every 10 students	118	0
Printers	1 printer for every 10 computers	30	0
Multi Media Projector	01	3	0
Generator (5KVA)	01	5	0

Amenities Details

Amenities (Desirable) Name	Requirement as per Norms (in area)	Available No.	Available Area (in Sq mts)
Principal quarters	80 Sq. mts	1	500
Staff quarters	16 x 80 Sq. mts	17	1700
Canteen	100 Sq. mts	1	200
Parking Area for staff and students		1	500
Bank Extension Counter		3	1200
Co operative Stores		1	100
Guest House	80 Sq. mts	1	4000
Transport Facilities for students		3	0
Medical Facility (First Aid) Essential		1	0

LABORATORIES

Gas supply YES Electricity supply YES

Water supply YES

Name of The Lab	No Of Labs	Area of Lab(Sq.Mts)
Store Room II	2	75
Pharmaceutics Labs	5	437
Pharmaceutical Chemistry Labs	2	184
Pharmaceutical Analysis	2	224
Pharmacology	2	161
Pharmacognosy	2	184
Preparation Room for each Lab	6	144
Machine Room	1	115
Central Instrumentation Room	3	90
Store Room I	3	140

PHYSICAL INFRASTRUCTURE

Own Building YES Rented Building NO

No. of Class rooms 6

Administration area like

Museum YES Machine room YES

Preparation room YES Store room YES

Library YES Principal room YES

Staff room YES

CURRICULUM

Name of The Course	Sanctioned Intake	Student:Staff Ration Theory	Student:Staff Ration Practical	Examination Scheme	Date of Commencement	Date of Completion
B.Pharm	60	60:1	20:1	semester	15-07-2020	28-06-2021
M.Pharm Industrial Pharmacy	10	10:1	10:1	semester	15-07-2020	28-06-2021
M.Pharm Regulatory Affairs	10	10:1	10:1	semester	15-07-2020	28-06-2021

M.Pharm Pharmacognosy	12	12:1	12:1	semester	15-07-2020	28-06-2021			16
M.Pharm Pharmacology	10	10:1	10:1 semester		15-07-2020	28-06-2021	180	summer	16
M.Pharm Pharmaceutical Chemistry	15	15:1	15:1	semester	15-07-2020	28-06-2021	180	summer	16

(Required ratio - Theory -> 60:1 and Practicals -> 20:1)

(If there are more than 20 students in a batch 2 staff members to be present provided the lab is spacious)

Whether PCI curriculum is adopted?

Yes

Enclose Time Table for all courses

Enclose Calendar of Events

View

View

	Whether the prescribed numbers of classes are being conducted as per PCI norms												
Name of the Course	Semester	Name of The Subject	The	eory	Prac	tical	Tuto	rials					
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted					
1 B.Pharm			110000		1100010								
	1	Human Anatomy & Physiology	45	33	60	51	15	11					
	1	Pharmaceutical Analysis - I	45	38	60	54	15	12					
	1	Pharmaceutics-I	45	39	60	54	15	12					
	1	Pharmaceutical Inorganic Chemistry	45	28	60	48	15	13					
	1	Communication skills	30	24	30	21	0						
	1	Remedial Biology	30	23	30	24	0						
	1	Remedial Mathematics	30	22	0	0	0						
	2	Human Anatomy and Physiology - II	45	34	60	54	15	11					
	2	Pharmaceutical Organic Chemistry - I	45	36	60	57	15	11					
	2	Biochemistry	45	33	60	54	15	10					
	2	Pathophysiology	45	36	0	0	15	10					
	2	Computer Applications in Pharmacy	45	40	30	24	0						
	2	Environmental sciences	45	34	0	0	0						
2 B.Pharm													
	3	Pharmaceutical Organic Chemistry II	45	44	60	54	15	11					
	3	Physical Pharmaceutics I	45	35	60	51	15	10					
	3	Pharmaceutical Microbiology	45	38	60	54	15	12					
	3	Pharmaceutical Engineering	45	36	60	48	15	13					
	4	Pharmaceutical Organic Chemistry - III	45	36	0	0	15	12					
	4	Medicinal Chemistry - I	45	32	60	51	15	11					
	4	Physical Pharmaceutics - II	45	37	60	54	15	12					
	4	Pharmacology - I	45	39	60	48	15	12					
	4	Pharmacognosy and Phytochemistry - I	45	38	60	57	15	12					
3 B.Pharm													
	5	Medicinal Chemistry - II	45	35	0	0	15	11					
	5	Industrial Pharmacy - I	45	37	60	51	15	12					
	5	Pharmacology - II	45	39	60	51	15	10					
	5	Pharmacognosy and Phytochemistry - II	45	37	60	54	15	11					
	5	Pharmaceutical Jurisprudence	45	34	0	0	15	11					
	6	Medicinal Chemistry - III	45	39	60	54	15	12					
	6	Pharmacology - III	45	32	60	51	15	13					
	6	Herbal Drug Technology	45	35	60	54	15	12					
	6	Biopharmaceutics and Pharmacokinetics		35	0	0	15	12					
	6	Pharmaceutical Biotechnology	45	31	0	0	15	10					
	6	Quality Assurance	45	38	0	0	15	10					
4 B.Pharm													
	7	Instrumental Methods of Analysis	45	33	60	48	15	0					
	7	Industrial Pharmacy - II	45	39	0	0	15	0					
	7	Pharmacy Practice	45	34	0	0	15	0					
	7	Novel Drug Delivery System	45	38	0	0	15	0					
	7	Practice School	0	0	180	160	0						
	8	Biostatistics and Research Methodology		36	0	0	15	0					
	8	Social and Preventive Pharmacy	45	36	0	0	15	0					
	8	Pharma Marketing Management	45	26	0	0	0	·					
	8	Pharmaceutical Regulatory Science	45	36	0	0	0						
	<u> </u>		"	<u> </u>		ı							

	8	Pharmacovigilance	45	38	0	0	0	
	8	Quality Control and Standardization of Herbals	45	36	0	0	0	
	8	Computer Aided Drug Design	45	39	0	0	0	
	8	Cell and Molecular Biology	45	0	0	0	0	
	8	Cosmetic Science	45	0	0	0	0	
	8	Experimental Pharmacology	45	0	0	0	0	
	8	Advanced Instrumentation Techniques	45	0	0	0	0	
	8	Dietary Supplements and Nutraceuticals	45	0	0	0	0	
	8	Project Work	0	0	180	160	0	
1 M.Pharm Industrial Pharmacy								
	1	Modern Pharmaceutical Analytical Techniques	60	52	0	0	0	
	1	Pharmaceutical Formulation Development	60	53	0	0	0	
	1	Novel drug delivery systems	60	49	0	0	0	
	1	Intellectual Property Rights	60	48	0	0	0	
	1	Industrial Pharmacy Practical - I	0	0	180	168	0	
	2	Advanced Biopharmaceutics and Pharmacokinetics	60	52	0	0	0	
	2	Scale up and Technology Transfer	60	54	0	0	0	
	2	Pharmaceutical Production Technology	60	53	0	0	0	
	2	Entrepreneurship Management	60	52	0	0	0	
	2	Industrial Pharmacy Practical - II	0	0	180	165	0	
2 M.Pharm Industrial Pharmacy								
	3	Modern Pharmaceutical Analytical Techniques	60	50	0	0	0	
	3	Pharmaceutical Formulation Development	60	42	0	0	0	
	3	Novel drug delivery systems	60	45	0	0	0	
	3	Intellectual Property Rights	60	33	0	0	0	
	3	Industrial Pharmacy Practical - I	0	0	180	165	0	
	4	Advanced Biopharmaceutics and Pharmacokinetics	60	39	0	0	0	
	4	Scale up and Technology Transfer	60	44	0	0	0	
	4	Pharmaceutical Production Technology	60	46	0	0	0	
	4	Entrepreneurship Management	60	38	0	0	0	
	4	Industrial Pharmacy Practical - II	0	0	180	162	0	
1 M.Pharm Pharmaceutical Chemistry								
	1	Modern Pharmaceutical Analytical Techniques	60	52	0	0	0	
	1	Advanced Organic Chemistry -I	60	52	0	0	0	
	1	Advanced Medicinal Chemistry	60	41	0	0	0	
	1	Chemistry of Natural Products	60	45	0	0	0	
	1	Pharmaceutical Chemsitry Practical - I	0	0	180	168	0	
	2	Advanced Spectral Analysis	60	49	0	0	0	
	2	Advanced Organic Chemistry -II	60	50	0	0	0	
	2	Computer Aided Drug Design	60	51	0	0	0	

	2	Pharmaceutical Process Chemistry	60	45	0	0	0	
	2	Pharmaceutical Chemsitry Practical - II	0	0	180	165	0	
2 M.Pharm Pharmaceutical Chemistry								
	3	Modern Pharmaceutical Analytical Techniques	60	50	0	0	0	
	3	Advanced Organic Chemistry -I	60	52	0	0	0	
	3	Advanced Medicinal Chemistry	60	41	0	0	0	
	3	Chemistry of Natural Products	60	45	0	0	0	
	3	Pharmaceutical Chemsitry Practical - I	0	0	180	162	0	
	4	Advanced Spectral Analysis	60	49	0	0	0	
	4	Advanced Organic Chemistry -II	60	50	0	0	0	
	4	Computer Aided Drug Design	60	44	0	0	0	
	4	Pharmaceutical Process Chemistry	60	45	0	0	0	
	4	Pharmaceutical Chemsitry Practical - II	0	0	180	162	0	
1 M.Pharm Regulatory Affairs								
	1	Good Regulatory Practices	60	50	0	0	0	
	1	Documentation and Regulatory Writing	60	53	0	0	0	
	1	Clinical Research Regulations	60	55	0	0	0	
	1	Regulations and Legislation for Drugs & Cosmetics, Medical Devices, Biologicals & Herbals, and Food & Nutraceuticals In India and Intellectual Property Rights	60	49	0	0	0	
	1	Regulatory Affairs Practical	0	0	180	168	0	
	2	Regulatory Aspects of Drugs & Cosmetics	60	52	0	0	0	
	2	Regulatory Aspects of Herbal & Biologicals	60	47	0	0	0	
	2	Regulatory Aspects of Medical Devices	60	48	0	0	0	
	2	Regulatory Aspects of Food & Nutraceuticals	60	53	0	0	0	
	2	Regulatory Affairs Practical - II	60	45	0	0	0	
2 M.Pharm Regulatory Affairs								
	3	Good Regulatory Practices	60	50	0	0	0	
	3	Documentation and Regulatory Writing	60	33	0	0	0	
	3	Clinical Research Regulations	60	47	0	0	0	
	3	Regulations and Legislation for Drugs & Cosmetics, Medical Devices, Biologicals & Herbals, and Food & Nutraceuticals In India and Intellectual Property Rights	60	49	0	0	0	
	3	Regulatory Affairs Practical - I	0	0	180	168	0	
	4	Regulatory Aspects of Drugs & Cosmetics	60	52	0	0	0	
	4	Regulatory Aspects of Herbal & Biologicals	60	53	0	0	0	
	4	Regulatory Aspects of Medical Devices	60	48	0	0	0	
	4	Regulatory Aspects of Food & Nutraceuticals	60	45	0	0	0	
	4	Regulatory Affairs Practical - II	60	48	0	0	0	
1 M.Pharm Pharmacology								
	1	Modern Pharmaceutical Analytical Techniques	60	52	0	0	0	

	1	Advanced Pharmacology-I	60	32	0	0	0	
	1	Pharmacological and Toxicological Screening Methods-I	60	37	0	0	0	
	1	Cellular and Molecular Pharmacology	60	48	0	0	0	
	1	Pharmacology Practical - I	0	0	180	165	0	
	2	Advanced Pharmacology-II	60	43	0	0	0	
	2	Pharmacological and Toxicological Screening Methods-II	60	38	0	0	0	
	2	Principles of Drug Discovery	60	49	0	0	0	
	2	Experimental Pharmacology Practical - II	60	45	0	0	0	
	2	Pharmacology Practical - II	60	48	0	0	0	
2 M.Pharm Pharmacology								
	3	Modern Pharmaceutical Analytical Techniques	60	50	0	0	0	
	3	Advanced Pharmacology-I	60	45	0	0	0	
	3	Pharmacological and Toxicological Screening Methods-I	60	47	0	0	0	
	3	Cellular and Molecular Pharmacology	60	48	0	0	0	
	3	Pharmacology Practical - I	0	0	180	162	0	
	4	Advanced Pharmacology-II	60	49	0	0	0	
	4	Pharmacological and Toxicological Screening Methods-II	60	52	0	0	0	
	4	Principles of Drug Discovery	60	51	0	0	0	
	4	Experimental Pharmacology Practical - II	60	50	0	0	0	
	4	Pharmacology Practical - II	60	47	0	0	0	
1 M.Pharm Pharmacognosy							.	
	1	Modern Pharmaceutical Analytical Techniques	60	52	0	0	0	
	1	Advanced Pharmacognosy-1	60	51	0	0	0	
	1	Phytochemistry	60	49	0	0	0	
	1	Industrial Pharmacognostical Technology	60	48	0	0	0	
	1	Pharmacognosy Practical - I	0	0	180	162	0	
	2	Medicinal Plant biotechnology	60	48	0	0	0	
	2	Advanced Pharmacognosy-	60	53	0	0	0	
	2	Indian system of medicine	60	53	0	0	0	
	2	Herbal cosmetics	60	51	0	0	0	
	2	Pharmacognosy Practical -	60	54	0	0	0	
2 M.Pharm Pharmacognosy								
	3	Modern Pharmaceutical Analytical Techniques	60	50	0	0	0	
	3	Advanced Pharmacognosy-1	60	52	0	0	0	
	3	Phytochemistry	60	49	0	0	0	
	3	Industrial Pharmacognostical Technology	60	47	0	0	0	
	3	Pharmacognosy Practical - I	0	0	180	168	0	
	4	Medicinal Plant biotechnology	60	50	0	0	0	
	4	Advanced Pharmacognosy-	60	52	0	0	0	
	4	Indian system of medicine	60	48	0	0	0	
	4	Herbal cosmetics	60	54	0	0	0	
	4	Pharmacognosy Practical -	60	51	0	0	0	

S.No	Full Name	Email	Department Name	Qualification	Teaching Experienc	e Date of Joining	Designation	Mobile	Pharmacist Registration No.	Validity of Registration	Photo
1	Abhilasha	ahlawatabhilasha@g	mail.corDept of Pharmacology	B.Pharm, M.Pharm Pharmacology	6 years 8 mons 2 days	21-08-2018	Assistant Professor on contract	25097	31-12-2018	9992784004	
2	Anju Dhiman	ad_mdu@rediffmail.d	com Dept of Pharmacognosy	B.Pharm, M.Pharm Pharmacognosy, PG Diploma in Intellectual Property Rights, PhD	18 years 2 mons 93 days	03-10-2019	Associate Professor	19911	31-12-2014	8295951007	
3	Anuradha	anuradhapannu@gm	nail.com Dept of Pharmacology	B.Pharm, M.Pharm Pharmacology	6 years 3 mons 29 days	24-08-2015	Guest Faculty	19641	31-12-2019	9813389567	
4	ANURAG KHATKAR	anuragpharmacy@g	rnail.comDept of Pharmaceutical Chemistry	B.Pharm, M.Pharm Pharmaceutical Chemistry, PhD	14 years 4 mons 36 days	30-03-2010	Assistant Professor	014380	31-12-2019	9671410880	
5	ARUN NANDA	an.pharmsciences@	rnduroht ®leptoif Pharmaceutics	B.Pharm, M.Pharm Pharmaceutics, PhD	42 years 115 days	25-11-2008	Professor	16294	31-12-2017	9896294630	
6	Dr Deepak Kaushik	deepkaushik@rediffr	nail.comDept of Pharmaceutics	B.Pharm, M.Pharm Industrial Pharmacy, PhD Pharmaceutical Sciences	19 years 3 mons 38 days	28-09-2006	Associate Professor	16100	31-12-2019	9315809626	
7	Dr Govind Singh	govindgt@gmail.com	n Dept of Pharmacology	B.Pharm, MSc Drug Assay, PhD	14 years 11 mons 7 days	15-01-2007	Associate Professor	20215	31-12-2014	9050236716	
8	Dr MEENU	bhanmeenu4@gmail	.com Dept of Pharmacognosy	B.Pharm, M.Pharm Pharmacognosy, PhD	2 years 5 mons 21 days	01-07-2019	Assistant Professor	22005	31-12-2021	9050312370	6 8 8
9	Dr Neeta	neeta.solanki86@gm	nail.com Dept of Pharmaceutics	B.Pharm, Doctor of Philosophy, M.Pharm Pharmaceutics	5 years 10 mons 19 days	17-08-2016	Resource Person on Extension Lecture	18240	31-12-2018	9996511834	
10	Dr Prabhakar Kumar Verma	gungunaman@rediff	rnail.comDept of Pharmaceutical Chemistry	B.Pharm, M.Pharm Pharmaceutical Chemistry, PHD	15 years 11 mons 19 days	17-07-2008	Assistant Professor	19231	31-03-2019	9992581437	(a & 3)
11	HARISH DUREJA	harishdureja@rediffn	rail.comDept of Pharmaceutics	B.Pharm, D.Pharm, M.Pharm Pharmaceutics, Ph D Pharmaceutical Sciences	21 years 5 mons 141 days	10-11-2021	Head of Institute	007485	31-12-2017	9416357995	

12	Ms Ashu	ashusapra7@gmail.c	om Dept of Pharmaceutical Chemistry	M.Pharm Pharmaceutical Chemistry	8 years 11 mons 31 days	29-08-2015	Assistant Professor on contract	20906	31-12-2020	8901351684	
13	Munish Garg	mgarg2006@gmail.co	om Dept of Pharmacognosy	B.Pharm, M.Pharm Pharmacognosy, PhD	16 years 10 mons 88 days	23-12-2014	Professor	11520	31-12-2018	9812588857	
14	NARASIMHAN B	naru2000us@gmail.c	om Dept of Pharmaceutical Chemistry	B.Pharm, D.Pharm, M.Pharm Pharmaceutical Chemistry, PhD	19 years 7 mons 71 days	03-08-2014	Professor	4024A1	12-05-2024	9416649342	
15	Poonam Yadav	poonamyadav128@g	mail.coடிept of Pharmaceutical Chemistry	M.Pharm Pharmaceutics	30 years 11 mons 80 days	02-08-2012	Assistant Professor	18521	31-12-2018	9812533960	
16	RAKESH KUMAR MARWAHA	rkmarwaha.mdu@gm	ail.comDept of Pharmaceutical Chemistry	B.Pharm, M.Pharm Pharmaceutical Chemistry, Ph D in Pharmaceutical Sciences	18 years 5 mons 23 days	15-07-2008	Assistant Professor	16378	31-12-2018	9728264391	
17	saloni kakkar	salonikakkar2007@g	mail.cor © ept of Pharmaceutical Chemistry	B.Pharm, M.Pharm Pharmaceutical Chemistry	12 years 4 mons 45 days	31-03-2010	Assistant Professor	19603	13-04-2014	9728255304	
18	Sanju Nanda	sn_mdu@rediffmail.c	om Dept of Pharmaceutics	B.Pharm, M.Pharm Pharmaceutics, PhD	27 years 4 mons 86 days	12-07-2016	Professor	16295	31-12-2017	9416265876	
19	Vandana Garg	gargvandu21@gmail.	.com Dept of Pharmacognosy	B.Pharm, M.Pharm Pharmacognosy, PhD Pharmaceutical Sciences	17 years 1 mon 39 days	01-04-2010	Assistant Professor	18947	31-12-2019	9896712222	
20	vikas budhwar	vikaasbudhwar@yah	po.com Dept of Pharmaceutics	M.Pharm Pharmaceutics	16 years 1 mon 53 days	29-09-2006	Associate Professor	11345	31-03-2022	9466673246	
21	VINEET MITTAL	vineetmpharma@gm	ail.com Dept of Pharmacognosy	B.Pharm, Doctorate of Philosphy , M.Pharm Pharmacognosy	15 years 4 mons 42 days	01-04-2010	Assistant Professor	19164	31-12-2019	9812310102	
·											
					Faculty W	orkload					

								Theory (Number		
								of	Practical	
								Hours	(Number	
								per	of	
								week	Hours	
					Academi			including	-	
S.No	Faculty Name	Department	Designation	Course	Session	Year	Subject	tutorials)	week)	Remar

1	Abhilasha	Dept of Pharmacology	Assistant Professor on contract	M.Pharm Pharmacology	2022-2023	1	Pharmacological and Toxicological Screening Methods-I	4	0	4 theory and 4 seminar assignment
		Dept of Pharmacology	Assistant Professor on contract	B.Pharm	2019-2020	4	Experimental Pharmacology	6	18	Pharmacology IV
		Dept of Pharmacology	Assistant Professor on contract	B.Pharm	2019-2020	4	Experimental Pharmacology	6	18	Pharmacology IV
		Dept of Pharmacology	Assistant Professor on contract	B.Pharm	2022-2023	1	Human Anatomy & Physiology	3	1	Online practical
		Dept of Pharmacology	Assistant Professor on contract	B.Pharm	2019-2020	4	Experimental Pharmacology	6	18	24 hours per week
		Dept of Pharmacology	Assistant Professor on contract	B.Pharm	2022-2023	3	Pharmacology - II	1	4	Pharmacology
2	Anju Dhiman	Dept of Pharmacognosy	Associate Professor	M.Pharm Pharmacognosy	2019-2020	1	Pharmacognosy Practical - I	0	4	Practical Load for the session July 2018 to December 2018
		Dept of Pharmacognosy	Associate Professor	B.Pharm	2019-2020	2	Pharmaceutical Microbiology	0	4	Work Load of 3rd Semester for session from July 2018 to December 2018
		Dept of Pharmacognosy	Associate Professor	B.Pharm	2019-2020	1	Remedial Biology	2	2	Work Load of Remedial Biology for 1st Semester July 2018 to December 2018
		Dept of Pharmacognosy	Associate Professor	M.Pharm Pharmacognosy	2019-2020	1	Industrial Pharmacognostical Technology	6	0	Teaching Load from July 2018 to December 2018
3	Anuradha	Dept of Pharmacology	Guest Faculty	M.Pharm Pharmacology	2019-2020	1	Pharmacological and Toxicological Screening Methods-I	4	0	THEORY
		Dept of Pharmacology	Guest Faculty	B.Pharm	2019-2020	1	Human Anatomy and Physiology - II	0	15	Practical
		Dept of Pharmacology	Guest Faculty	M.Pharm Pharmacology	2019-2020	1	Advanced Pharmacology-I	4	0	Theory
4	ANURAG KHATKAR	Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	1	Pharmaceutical Analysis - I	04	12	PHARMACEUTICAL ANALYSIS
		Dept of Pharmaceutical Chemistry	Assistant Professor	M.Pharm Pharmaceutical Chemistry	2019-2020	2	Pharmaceutical Chemsitry Practical - I	00	04	PHARM CHEMISTRY PRACTICAL
		Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	1	Pharmaceutical Inorganic Chemistry	04	12	INORGANIC CHEMISTRY
		Dept of Pharmaceutical Chemistry	Assistant Professor	M.Pharm Pharmaceutical Chemistry	2019-2020	1	Pharmaceutical Chemsitry Practical - II	00	04	PHARM CHEMISTRY PRACTICAL
		Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	2	Medicinal Chemistry - I	04	12	MEDICINAL CHEMISTRY
5	ARUN NANDA	Dept of Pharmaceutics	Professor	B.Pharm	2019-2020	3	Pharmaceutical Jurisprudence	02	0	No practicals in this subject
		Dept of Pharmaceutics	Professor	M.Pharm Regulatory Affairs	2019-2020	2	Regulatory Aspects of Drugs & Cosmetics	04	00	Shared with other teacher
		Dept of Pharmaceutics	Professor	M.Pharm Regulatory Affairs	2022-2023	1	Regulations and Legislation for Drugs & Cosmetics, Medical Devices, Biologicals & Herbals, and Food & Nutraceuticals In India and Intellectual Property Rights	4	4	Practicals shared with two more teachers
		Dept of Pharmaceutics	Professor	B.Pharm	2022-2023	3	Pharmaceutical Jurisprudence	1	0	Theory shared with one more teacher
		Dept of Pharmaceutics	Professor	B.Pharm	2022-2023	3	Industrial Pharmacy - I	0	4	Practicals of one batch only
		Dept of Pharmaceutics	Professor	M.Pharm Industrial Pharmacy	2019-2020	2	Advanced Biopharmaceutics and Pharmacokinetics	04	04	none
6	Dr Deepak Kaushik	Dept of Pharmaceutics	Associate Professor	B.Pharm	2019-2020	4	Industrial Pharmacy - II	2	6	In case of BPharm 4th year the subject of Pharm Tech was taught
		Dept of Pharmaceutics	Associate Professor	M.Pharm Industrial Pharmacy	2019-2020	1	Pharmaceutical Formulation Development	4	4	one practical of 4 hours per week
		Dept of Pharmaceutics	Associate Professor	M.Pharm Industrial Pharmacy	2019-2020	2	Pharmaceutical Production Technology	4	4	One practical of four hours per week
7	Dr Govind Singh	Dept of Pharmacology	Associate Professor	M.Pharm Pharmacology	2019-2020	1	Experimental Pharmacology Practical - II	01	00	Wrong Subject name and Syllabus needs revision
		Dept of Pharmacology	Associate Professor	B.Pharm	2019-2020	1	Human Anatomy & Physiology	1	04	Syllabus need revision
		Dept of Pharmacology	Associate Professor	M.Pharm Pharmacology	2019-2020	1	Cellular and Molecular Pharmacology	02	00	Syllabus need revision

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Petro			Dept of Pharmacology	Associate Professor	B.Pharm	2019-2020	1	Pathophysiology	1	00	•
BARRED BARRED BARRED BARRED CARLESTRATE CARLES			Dept of Pharmacology	Associate Professor		2019-2020	1		00	12	
Processing Pro			Dept of Pharmacology	Associate Professor		2019-2020	1		00	08	
New York Part Par	8	Dr MEENU	· ·	Assistant Professor	B.Pharm	2019-2020	3		3	0	NA
Recommendation			· ·	Assistant Professor	B.Pharm	2019-2020	2		0	4	NA
No.			· ·	Assistant Professor	B.Pharm	2019-2020	2		0	4	NA
Personal Content			· ·	Assistant Professor	B.Pharm	2019-2020	3	Industrial Pharmacy - I	0	4	NA
Permisoration			· ·	Assistant Professor	B.Pharm	2019-2020	4	Research	2	0	NA
Numerous			·	Assistant Professor		2019-2020	1		1	0	NA
Planemontering			· ·	Assistant Professor	B.Pharm	2019-2020	1	Communication skills	1	0	NA
Post-records	9	Dr Neeta	·		B.Pharm	2019-2020	2		3	8	Theory and practical
Permissando Permissando Estado martino Deput Permissando Permissando Estado martino Deput Permissando Estado martino Deput Permissando Estado martino Deput Permissando Permissando Estado martino Deput Permissando Permissando Permissando Estado martino Deput Permissando Deput Pe			· ·		B.Pharm	2019-2020	2		1	0	theory
Photographic Execution (Annies)			· ·		B.Pharm	2019-2020	2		1	0	theory
Prisonancy Enterior Learning Enterior Learning Enginedicy Prisonancy Pr			· ·		B.Pharm	2019-2020	3		6	6	8 semester
Parameter Para			· ·		B.Pharm	2019-2020	2		0	6	5th semester
Phase Phas						2019-2020	1	Formulation	1	0	
Verma			· ·		B.Pharm	2019-2020	3	Industrial Pharmacy - I	0	6	subject sixth
Primareson Cold Chemistry Dot of Primareson Chemistr	10		Pharmaceutical	Assistant Professor	B.Pharm	2019-2020	3	Medicinal Chemistry -	1	12	good
Pharmacounties Chemistry Dest of Pharmacountical C			Pharmaceutical	Assistant Professor	B.Pharm	2022-2023	4	Practice School	2	2	As per Pci
Pharmaceutical Chemistry Digit of Pharmaceutical Chemistry 11 HARISH DURELA Digit of Pharmaceutical Chemistry Affairs Digit of Pharmaceutical Chemistry Digit of Pharmaceutical Chemistry Affairs Digit of Pharmaceutical Chemistry Digit of Pharmaceutical C			Pharmaceutical	Assistant Professor	B.Pharm	2022-2023	3		3	6	good
Pharmaceutical Chemistry Dest of Pharmaceutical Chemistry Dest of Pharmaceutical Chemistry Dest of Pharmaceutical Chemistry Dest of Pharmaceutical Chemistry 11 MARISH DUREAN Dest of Pharmaceutical Chemistry Assistant Professor Behavior 2019-2020 1 Scale up and Technology Transfer Technology Transfer 12 Ms Ashu Dest of Pharmaceutical Chemistry Dest of Pharmaceutical Chemistry Dest of Pharmaceutical Chemistry Dest of Pharmaceutical Chemistry Dest of P			Pharmaceutical	Assistant Professor	Pharmaceutical	2022-2023	1	·	6	6	As per Pci
Pharmaceurical Chemistry Dept of Pharmaceurical Chemistry 11 HARISH DUREJA Dept of Pharmaceurical Chemistry Dept of Pharmaceurical Chemistry 12 Pharmaceurical Incopanic Chemistry 13 HARISH DUREJA Dept of Pharmaceurical Pharmaceurical Pharmaceurical Chemistry Dept of Pharmaceurical Chemistry Dept of Pharmaceurical Professor BhParm 2019-2020 1 Pharmaceurical One On Materially Leave Since 11 October 2017 Dept of Pharmaceurical Professor Pharmacognosy Dept of Pharmaceurical Pharmacognosy Pharmacognosy Dept of Pharmaceurical Chemistry Dept of Pharmaceurical Professor Pharmacognosy Dept of Pharmaceurical Pharmaceurical Chemistry Dept of Pharmaceurical Professor Pharmacognosy Dept of Pharmaceurical Chemistry Dept of Pharmaceurical Professor BhParm 2019-2020 1 Advanced 4 0 Even Senseter July 2017 to Dec 2017 14 NARASIMHAN B Dept of Pharmaceurical Pharmaceurical Pharmaceurical Chemistry Dept of Pharmaceurical Professor BhParm 2019-2020 2 Principles of Drug 4 0 0 xx Dept of Pharmaceurical Professor BhParmaceurical Chemistry Dept of Pharmaceurical Professor BhParmaceurical Dept of Pharmaceurical Chemistry Dept of Pharmaceurical Professor BhParmaceurical Decision Design Sinchede Criss Include C2 ins Include C2 ins			Pharmaceutical	Assistant Professor	Pharmaceutical	2019-2020	1	Process Chemistry	6	00	
Pharmaceutical Chemistry 11 HARISH DUREJA Dept of Pharmaceutics De			Pharmaceutical	Assistant Professor	B.Pharm	2019-2020	1		00	4	practical 4 hrs
Pharmaceutics Dept of Pharmaceutics Pharmaceutics Pharmaceutics Dept of Pharmaceutics Pharmaceutics Pharmaceutics Dept of Pharmace			Pharmaceutical	Assistant Professor	B.Pharm	2022-2023	1		2	12	As per Pci norm
Pharmaceutics	11	HARISH DUREJA		Head of Institute	B.Pharm	2022-2023	2		00	04	BP304T
Pharmacey Dept of Pharmaceutics M.Pharm Industrial 2022-2023 1 Scale up and Technology Transfer Dept of Pharmaceutical Chemistry Mark Ashu Dept of Pharmaceutical Chemistry Munish Garg Dept of Pharmaceutical Chemistry Dept of Pharmacognosy Dept of Pharmacognosy Poparamacognosy Professor M.Pharm Pharmacognosy Dept of Pharmacognosy Pharmacognosy Pharmacognosy Dept of Pharmacognosy Pharmacognosy Dept of Pharmacognosy Pharmacognosy Dept of Pharm			· ·	Head of Institute		2019-2020	1		02	04	Pharmaceutical
Pharmaceutics Pharmacy Technology Transfer 12 Ms Ashu Dept of Pharmaceutical Chemistry 13 Munish Garg Dept of Pharmacognosy Dept of Pharmacoutical Chemistry Dept of Pharmacoutic			Pharmaceutics	Head of Institute	Pharmacy		1	Technology Transfer		04	
Pharmaceutical Chemistry 13 Munish Garg Dept of Pharmacognosy Professor M.Pharm 2019-2020 1 Advanced Pharmacognosy-II Dept of Pharmacognosy					Pharmacy	2022-2023	1	Technology Transfer	04		
Pharmacognosy Pharmacognosy Pharmacognosy Pharmacognosy Pharmacognosy Pharmacognosy Pharmacognosy Pharmacognosy Professor M.Pharm Pharmacognosy Pharmacognos	12	Ms Ashu	Pharmaceutical		B.Pharm	2019-2020	1		3	12	Since 11 October
Pharmacognosy Pharmacognosy Pharmacognosy Pharmacognosy-1 2017 to May 2017 14 NARASIMHAN B Dept of Pharmaceutical Chemistry Pharmaceutical Chemistry Dept of Pharmaceutical Pharmac	13	Munish Garg		Professor		2019-2020	1		4	0	
Pharmaceutical Chemistry Dept of Professor M.Pharm 2019-2020 2 Computer Aided Drug 4 6 6 hrs practicals include 02 hrs				Professor		2019-2020	1		4	6	
Pharmaceutical Chemistry Dept of Professor M.Pharm 2019-2020 2 Computer Aided Drug 4 6 6 hrs practicals Pharmaceutical Pharmaceutical Design include 02 hrs	14	NARASIMHAN B	Pharmaceutical	Professor		2019-2020	2		4	00	XX
Pharmaceutical Pharmaceutical Design include 02 hrs			Pharmaceutical	Professor	B.Pharm	2019-2020	4		00	6	
			Pharmaceutical	Professor	Pharmaceutical	2019-2020	2		4	6	include 02 hrs

		Dept of Pharmaceutical Chemistry	Professor	M.Pharm Pharmaceutical Chemistry	2019-2020	1	Advanced Medicinal Chemistry	4	6	6 hrs practicals include 02 hrs seminar
15	Poonam Yadav	Dept of Pharmaceutical Chemistry	Assistant Professor	M.Pharm Regulatory Affairs	2019-2020	2	Regulations and Legislation for Drugs & Cosmetics, Medical Devices, Biologicals & Herbals, and Food & Nutraceuticals In India and Intellectual Property Rights	6	00	Biologicals Regulations Theory
		Dept of Pharmaceutical Chemistry	Assistant Professor	M.Pharm Regulatory Affairs	2019-2020	1	Clinical Research Regulations	06	00	Theory
		Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	2	Physical Pharmaceutics - II	4	12	Theory and Practical
16	RAKESH KUMAR MARWAHA	Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	4	Computer Aided Drug Design	01	6	Medicinal Chemistry II
		Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2022-2023	4	Instrumental Methods of Analysis	01	04	Theory 01 hr Practical 04 hrs batch A
		Dept of Pharmaceutical Chemistry	Assistant Professor	M.Pharm Pharmaceutical Chemistry	2022-2023	1	Modern Pharmaceutical Analytical Techniques	07	04	Theory 04 hr Seminar and Tutorials 07 hs Practical 04 hrs MIP 104T
		Dept of Pharmaceutical Chemistry	Assistant Professor	M.Pharm Pharmaceutical Chemistry	2019-2020	1	Advanced Spectral Analysis	06	04	Theory 04 hrs Tutorial 02 hrs Practical 04 hrs
17	saloni kakkar	Dept of Pharmaceutical Chemistry	Assistant Professor	M.Pharm Pharmaceutical Chemistry	2019-2020	1	Pharmaceutical Chemsitry Practical - I	0	4	dealing with pharm analysis practicals
		Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	2	Pharmaceutical Organic Chemistry II	4	12	Taking tutorial classes also 2 hours per week
		Dept of Pharmaceutical Chemistry	Assistant Professor	B.Pharm	2019-2020	1	Biochemistry	4	12	Taking tutorial classes also 2 hours per week
18	Sanju Nanda	Dept of Pharmaceutics	Professor	M.Pharm Industrial Pharmacy	2019-2020	2	Entrepreneurship Management	4	00	xx
		Dept of Pharmaceutics	Professor	B.Pharm	2019-2020	1	Communication skills	00	00	Practicals taken by other teacher
		Dept of Pharmaceutics	Professor	M.Pharm Regulatory Affairs	2019-2020	2	Documentation and Regulatory Writing	6	4	xx
19	Vandana Garg	Dept of Pharmacognosy	Assistant Professor	M.Pharm Pharmacognosy	2019-2020	1	Medicinal Plant biotechnology	04	04	ОК
		Dept of Pharmacognosy	Assistant Professor	B.Pharm	2019-2020	2	Pharmacognosy and Phytochemistry - I	02	08	ОК
20	vikas budhwar	Dept of Pharmaceutics	Associate Professor	M.Pharm Industrial Pharmacy	2019-2020	1	Pharmaceutical Production Technology	4	3	2
		Dept of Pharmaceutics	Associate Professor	B.Pharm	2019-2020	4	Cosmetic Science	4	3	batch
		Dept of Pharmaceutics	Associate Professor	B.Pharm	2019-2020	2	Pharmaceutical Microbiology	4	6	2 batches
21	VINEET MITTAL	Dept of Pharmacognosy	Assistant Professor	M.Pharm Pharmacognosy	2019-2020	1	Indian system of medicine	4	4	SEMINAR 3 HOURS
		Dept of Pharmacognosy	Assistant Professor	B.Pharm	2022-2023	3	Pharmacognosy and Phytochemistry - II	4	8	Nil
		Dept of Pharmacognosy	Assistant Professor	M.Pharm Pharmacognosy	2022-2023	1	Pharmacognosy Practical - I	0	4	Nil
		Dept of Pharmacognosy	Assistant Professor	B.Pharm	2019-2020	4	Quality Control and Standardization of Herbals	5	9	NIL

Faculty Details for New Institution

Click to view Consent letter of Principal and Teaching Faculty

Academic / Establishment Expenditure of the Institution for the past 3 Years

Budget Heads	2021 - 2022	2020 - 2021	2019 - 2020
Recurring	Amount in (INR in Lacs)	Amount in (INR in Lacs)	Amount in (INR in Lacs)
Fee to apex Bodies	150000	1.5	4.5
Chemicals	1200000	24	24
Electricity	50000	2.5	5
Phone Bills	0	2	2
Travelling	0	0	4.5
Annual maintenances	200000	2	2
Stationary	600000	1	3
Miscellaneous	4000000	1	3

Glassware's	1200000	6	8
Non-Recurring	Amount in (INR in Lacs)	Amount in (INR in Lacs)	Amount in (INR in Lacs)
Building	0	0	2
Equipments	200000	40	32
Vehicles	0	0	0
Books & Journals	500000	8	8
Furniture's	100000	2	7

Income and Expenditure

	INCOME		EXPENDITURE
Particulars	Amount in (INR)	Particulars	Amount in (INR)
Grants Govt	0	Building	0
Grants Others	0	Equipment	200000
Tution Fee	136800	Others	1050000
Library Fee	170000		
Sports Fee	0		REVENUE EXPENDITURE
Uinion Fee	0	Particulars	Amount in (INR)
Others	41312400	Revenue Exp - Salary	37042000
	11012100	Maintenance Exp - College	0
		Maintenance Exp - Others	3205000
		Apex Bodies Fee	150000
		Chemicals	800000
		Stationary	400000
		Deposit held by the College	0

Bool

Annual maintenances

Misc.Expenditure

Others

50000

150000

100000

Course	Titles Required	Titles Available	Volume Required	Volume Available	No of Journals
B.Pharm	500	813	1500	2123	40
M.Pharm Industrial Pharmacy	50	150	100	300	18
M.Pharm Regulatory Affairs	50	70	100	200	13
M.Pharm Pharmacognosy	50	120	100	197	14
M.Pharm Pharmacology	50	200	100	275	14
M.Pharm Pharmaceutical Chemistry	50	300	100	600	35

Enclose Details of the Journals subscribed

View

Subject Wise Classification

Subject	Available Numbers	Available Titles
Pharmacognosy	334	99
Pharmacy Practice	0	0
Human anatomy & physiology	85	40
Pharmaceutics (dispensing & general Pharmacy)	512	205
Pharmaceutical organic chemistry	150	85
Pharmaceutical inorganic chemistry	90	47
Pharmaceutical microbiology	100	67
Pathophysiology	50	50
Applied biochemistry & clinical chemistry	100	130
Pharmacology	300	110
Pharmaceutical jurisprudence	60	50
Pharmaceutical dosage form	50	53
Community pharmacy	60	55
Clinical pharmacy	60	35
Hospital pharmacy	60	45
Pharmacotheraputics	30	56
Pharmaceutical analysis and Quality Assurance	38	40
Medicinal chemistry	85	70
Biology	205	90
Computer science or computer application in pharmacy	725	400

Mathematics / statistics	725	240
Communication Skills	38	290
Pharmaceutics - Drug Delivery systems, Pharmaceutical Engineering, Regulatory Science	e 40	45

Other Facilities

Particulars	Number Required	Number Available
Computers	10	115
Printers	2	40
Internet facilities	4MBPS	45
Photocopier	1	2
Scanner	1	3
LCD Projector	2	5

PG & Ph.D Projects guided by the Faculty Members for the past 3 years

		PG & Ph.D Projects g	uided by the Faculty Members	for the past 3 years		
S.No	Name of the Supervisor	Name of the Candidate	Type of Project	Title of the Thesis/Dissertation	Duration (in months)	Year
1	GOVIND SINGH ANURADHA PANN	J Megha	PG	Parkinsons disease from prognosis to management	12	2020 - 2021
2	GOVIND SINGH	Tarun	PG	Study of pathophysiology diagnosis and management of Alzheimers disease a literature review	12	2020 - 2021
3	GOVIND SINGH	Rahul	PG	To understand pathophysiology and recent advancement in treatment of anxiety	12	2020 - 2021
4	GOVIND SINGH	Manorath	PG	Study of pathophysiology diagnosis and management of depression a literature review	12	2020 - 2021
5	GOVIND SINGH ABHILASHA	Jagparvesh	PG	Diabetes mellitus Drug development and disease management strategies	12	2020 - 2021
6	GOVIND SINGH	Rittu	PG	A study on understanding the pathophysiology and clinical management of traumatic brain injury	12	2020 - 2021
7	GOVIND SINGH ANJU DHIMAN	Poorva	PG	Parkinsons disease Factors associated with its genesis and management	12	2020 - 2021
8	GOVIND SINGH	Manisha	PG	Factors associated with epileptogenesis and antiepileptic drug development An extensive review	12	2020 - 2021
9	GOVIND SINGH MEENU BHAN	Harshita	PG	To review the steps in drug screening for traumatic brain injury	12	2020 - 2021
10	VINEET MITTAL	SIDHANT NAITHANI	PG	Method development and validation of Andrographolide in HPLC	12	2020 - 2021
11	ANJU DHIMAN	SACHIN	PG	A study on pharmacological potential of MangiferaindicaL kernel	12	2020 - 2021
12	VINEET MITTAL	SUMAN LATA	PG	Development of Metallic Nanoparticles using essential oil of Zanthoxylumarmatum and evaluation for antimicrobial potential	12	2020 - 2021
13	MEENU BHAN	SONIA	PG	To develop and validate HPTLC method for quantification of withaferin A from ashwagandha and its marketed formulations	12	2020 - 2021
14	VANDANA GARG	SONALI	PG	A comparison of anticancer activity of extracts from roasted unroasted and water dipped flaxseed Linux usitatissimum	12	2020 - 2021
15	MEENU BHAN	SHWETA PARIHAR	PG	To develop and validate high performance thin layer chromatography method for quantification of andrographolide from crude drug and its marketed formulation	12	2020 - 2021
16	ANJU DHIMAN	PRIYANKA	PG	A study on nutraceutical evaluation of arjuna gokhru and punarnava marketed formulations	12	2020 - 2021
17	MUNISH GARG	KAMINI BHARDWAJ	PG	A study on need and potential of cultivation of medicinal plants for quality control and sustainable development.	12	2020 - 2021
18	MUNISH GARG	JYOTI	PG	To study the role of essential oils in the management of COVID Nineteer and health disorders	12	2020 - 2021
19	VIKAS BUDHWAR	KARISHMA	PG	A Study on regulations governing strategies for treatment of covid nineteen epidemic in India and USA with a focus on repurposing of drugs	12	2020 - 2021
20	VIKAS BUDHWAR	KARISHMA	PG	A Study on regulations governing strategies for treatment of covid nineteen epidemic in India and USA with a focus on repurposing of drugs	12	2020 - 2021

21	Narasimhan B and Saloni Kakkar	ARUN BERWAL	PG	QSAR studies of triazole derivatives	40	i
22	•				12	2020 - 2021
	Narasimhan B and Ms. Ashu	AJAY KUMAR	PG	Hansch analysis of antimicrobial activity of benzoxazole derivatives	12	2020 - 2021
23	Narasimhan B	SONIYA KUMARI	PG	QSAR studies of quinazolinone sulfonamide derivatives	12	2020 - 2021
24	Narasimhan B and Mahesh Kumar	REKHA TANWAR	PG	Hansch analysis of antimicrobial activity of isatin derivatives	12	2020 - 2021
25	ARUN NANDA	GARIMA SAINI	PG	REGULATIONS of MEDICAL DEVIC Tracking in UNITED STATES EURO INDIA A COMPARATIVE STUDY		2020 - 2021
26	Narasimhan B	KARUNA	PG	Hansch analysis of antimicrobial activity of benzothiazole derivatives	12	2020 - 2021
27	Narasimhan B and R K Marwaha	ЈҮОТІ	PG	Hansch analysis of antimicrobial activity of novel benzoxazole derivatives	12	2020 - 2021
28	DEEPAK KAUSHIK	Jatin Parashar	PG	Extraction and exploration of fulvic acid for its antifungal and anti cancer potential	12	2020 - 2021
29	ARUN NANDA	Neha Chugh	PG	A study on improvement in the aqueous solubility of a BCS Class II drug by cocrystal technique	12	2020 - 2021
30	SANJU NANDA	JARINA	PG	Development and evaluation of an anti acne formulation of quercetin	12	2020 - 2021
31	DEEPAK KAUSHIK	Diksha Nagpal	PG	Extraction And Investigation Of Fulvic Acid For Its Pharmaceutical Potential	12	2020 - 2021
32	ARUN NANDA	Deepika Kataria	PG	Preparation and evaluation of Gliclazide Cocrystals for the enhancement of solubility profile	12	2020 - 2021
33	SANJU NANDA	Mohit Kansal	PG	Formulation optimization and characterization of salicylic acid loaded microsponges for dermatological benefits	12	2020 - 2021
34	HARISH DUREJA	Sushil Kashyap	PG	Formulation optimization and characterization of Levitiracetam loaded nanosuspension	12	2020 - 2021
35	HARISH DUREJA	Sandeep Dhiman	Ph.D	A study on incessant coordination among global regulatory authorities and collaboration with pharmaceutical industry for selected products	4	2021 - 2022
36	HARISH DUREJA	Reena Sheoran	Ph.D	Formulation of Nanoliposomes of Anticancer Drug using Pharmaceutical Experimental Design	4	2020 - 2021
37	HARISH DUREJA	Kripi Vohra	Ph.D	Formulation and Evaluation of Anticancer potential of Lens culinaris Medikus seeds	4	2020 - 2021
38	Prof Narasimhan B and Dr RK Marwaha	Annu	PG	Synthesis and InVitro Antimicrobial Evaluation of Phenoxyacetic acid Derivatives	12	2019 - 2020
39	Prof Narasimhan B and Dr Mahesh Kumar	Minakshi	PG	Synthesis and in vitro antimicrobial evaluation of metal complexes using Schiff bases of pyrimidine	12	2019 - 2020
40	Prof Narasimhan B and Dr P K Verma	Anu boora	PG	Synthesis and in vitro antimicrobial evaluation of metal complexes using Schiff bases of pyrazole	12	2019 - 2020
41	Prof Narasimhan B and Dr Mahesh Kumar	Sandeep kumar	PG	Synthesis and in vitro antimicrobial evaluation of transition metal complexes of four aminoantipyrine Schiff base	12	2019 - 2020
42	Prof Narasimhan B and Dr Mahesh Kumar	Jyoti rani	PG	Synthesis and in vitro antimicrobial evaluation of metal complexes using Schiff bases of isoniazid	12	2019 - 2020
43	Dr Anurag Khatkar	Amit Lather	Ph.D	Development of G six P S Inhibitors	72	2019 - 2020
44	Dr Anurag Khatkar	Monika	PG	design synthesis and invitro biological evaluation of gallic acid analogues	12	2019 - 2020
45	Dr Anurag Khatkar	Balwinder	PG	synthesis and biological evaluation of novel ferulic acid derivatives	12	2019 - 2020
46	Dr Anurag Khatkar	Sandeep	PG	synthesis and biological evaluation of novel syringic acid derivatives	12	2019 - 2020
47	Dr Rakesh Kumar Marwaha	Annu Saini	PG	Synthesis and in vitro antimicrobial evaluation of Phenoxyacetic acid derivatives	12	2019 - 2020
48	Dr Rakesh Kumar Marwaha	Deepali Dixit	PG	Design Synthesis and in vitro therapeutic potential of new triazole derivatives	12	2019 - 2020
49	Dr Rakesh Kumar Marwaha	Priyanka Jangra	PG	Design synthesis and in vitro biological evaluation of some new quinazolin four one analogues	12	2019 - 2020
50	Dr Rakesh Kumar Marwaha	Aastha Sharma	PG	Design synthesis and invitro biological evaluation of Quinoxaline azetidinone analogues	12	2019 - 2020
51	Dr Deepak Kaushik	Pooja	PG	A study on global regulatory perspective of radiopharmaceuticals	12	2019 - 2020

52	Dr Deepak Kaushik	Prince	PG	Environment pollution associated with pharmaceuticals A Regulatory scenario	12	2019 - 2020
53	Dr Deepak Kaushik	Ashish	PG	Formulation development and evaluation of diclofenac emulgel for topical drug delivery	12	2019 - 2020
54	Dr Deepak Kaushik	Asha Rani	PG	Formulation and evaluation of rosuvastatin nanosuspension for its dissolution rate enhancement	12	2019 - 2020
55	Dr Vineet Mittal	Digvijay Singh	PG	Development and Optimization of Fermented Formulation Arishta of Silybum marianum Seedsand Evaluation of Hepatoprotective Potential using HEP G two Cell Line	12	2019 - 2020
56	Dr Vineet Mittal	Swati	PG	Green Synthesis of Silver Nanoparticles Using Extracts of Fruits of Zanthoxylum armatum DC Their Characterization Evaluation And Exploration of the Mechanism Based Antimicrobial Potential	12	2019 - 2020
57	Dr Govind Singh	Mahfooz Ali	PG	Review the Role of Volatile Oils or Constituents in Management of Anxiety Disorder	10	2019 - 2020
58	Dr Govind Singh	Payal	PG	Alzheimers disease Pharmacological updates for drug development	10	2019 - 2020
59	Dr Govind Singh	Bimla	PG	Evaluation of Anticonvulsant Action of Quercetin Analogues by In Vivo method	10	2019 - 2020
60	Dr Govind Singh	Monika	PG	Uterine Leiomyoma Pharmacologica Approaches in Drug Development	10	2019 - 2020
61	Dr Govind Singh	Keshav	PG	Study of pharmacological approaches for drug development for epilepsy	10	2019 - 2020
62	Dr Govind Singh	Kaushal	PG	TRAUMATIC BRAIN INJURY ANALYSIS OF PHARMACOLOGICA APPROACHES AND CLINICAL UPDATES FOR DRUG DEVELOPMENT	10	2019 - 2020
63	Dr Govind Singh	Etash	PG	Depression Analysis of pharmacological approaches and clinical updates for drug development	10	2019 - 2020
64	Prof Harish Dureja	Sumit Sanuria	PG	Regulatory Challenges of Developing a Combination Product in a Globalized World	12	2019 - 2020
65	Prof Harish Dureja	Aman Kumari	PG	Inspections Warning Letters And Compliance Global Regulatory Scenario	12	2019 - 2020
66	Prof Harish Dureja	Doli Dagar	PG	Formulation Of Letrozole Loaded Nano emulsion	12	2019 - 2020
67	Prof Harish Dureja	Anurag Kumar	PG	Formulation and Characterization of Rufinamide Nanosuspension For Improvement of Solubility	12	2019 - 2020
68	Prof Harish Dureja	Kripi Vohra	Ph.D	Formulation and Evaluation of Anticancer potential of Lens culinaris Medikus seeds	48	2019 - 2020
69	Prof Sanju Nanda	Ajay	PG	Risk Assessment of Medical Devics	12	2019 - 2020
70	Prof Sanju Nanda	Lalit	PG	Materiovigilance	12	2019 - 2020
71	Prof Sanju Nanda	Ravi Ranga	PG	Formulation and Evaluation of aromatic formulation of rose oil	12	2019 - 2020
72	Prof Sanju Nanda	Pooja Hooda	PG	Formulation and Evaluation of aromatic formulations	12	2019 - 2020
73	Prof Sanju Nanda	Neeraj Nandal	Ph.D	Design and development of nanotechnology based oral formulations of some anti diabetic drugs using biodegradable polymer	78	2019 - 2020
74	Prof Sanju Nanda	Kumud Madan	Ph.D	Development and evaluation of a broad spectrum sunprotective topical formulation using novel drug delivery system of Safranal	74	2019 - 2020
75	Dr. Vandana Garg	Kripi Vohra	Ph.D	Formulation and evaluation of anticancer potential of Lens culinaris Medikus seeds	72	2019 - 2020
76	Dr. Vandana Garg	Chandani	PG	Study of anticancer potential of various extract of different food items	12	2019 - 2020
77	Dr Saloni Kakkar	Sandeep	PG	Synthesis and biological evaluation of novel phenolic acid derivatives	12	2019 - 2020
78	Dr Saloni Kakkar	Meenakshi	PG	Synthesis and biological evaluation of triazine derivatives	12	2019 - 2020
79	Dr Saloni Kakkar	Priyanka	PG	Synthesis and biological evaluation of thiazole derivatives	12	2019 - 2020
80	Dr Prabhakar Kumar Verma	Neeraj Singh	Ph.D	Design and Development of Nanotechnology based oral formulations of some Antidiabetic drugs using Biodegradable Polymer	26	2019 - 2020

81	Dr Prabhakar Kumar Verma	Pooja Saini	Ph.D	Development and evaluation of traditionally used antidiabetic and wound healing plants	36	2019 - 2020
82	Dr Prabhakar Kumar Verma	Nitu goyal	PG	Synthesis and therapeutic activity of Oxazole	12	2019 - 2020
83	Dr Prabhakar Kumar Verma	Deepali Dixit	PG	Design Synthesis and invitrotherapeutic potential of new triazole derivatives	12	2019 - 2020
84	Dr Prabhakar Kumar Verma	Ankit siwach	PG	Design Synthesis and Therapeutic Evaluation of one three four adiazole Derivatives	12	2019 - 2020
85	Dr. Meenu	Sarswati	PG	Comparative evaluation and standardization of Swertia chirata and its marketed formulations	12	2019 - 2020
86	Dr Mahesh Kumar	Ramesh Kumar	Ph.D	Synthesis and antimicrobial evaluation of novel isatin derivatives	36	2019 - 2020
87	Dr Mahesh Kumar	Minakshi	PG	Synthesis and in vitro antimicrobial evaluation of transition metal complexs using Schiff bases of pyrimidine	12	2019 - 2020
88	Dr Mahesh Kumar	Sandeep kumar	PG	Synthesis and in vitro antimicrobial evaluation of transition metal complexs of four aminoantipyrine Schiff base	12	2019 - 2020
89	Prof. Munish Garg	Mr.Deepak Kumar	PG	A study to determine the status of adulterants in milk and current evaluation methods	12	2019 - 2020
90	Prof. Arun Nanda	Mr. Charit Kumar	Ph.D	Enhancement of solubility of a selected BCS Class II drug sing solid dispersions and its evaluation	24	2019 - 2020

Projects (Major/Minor Projects) completed for the past 3 years

S.No	Name of the Investigator	Title of the project	Duration (in months)	Sanctioned Amount	Funding Agency	Year
1	Harish Dureja and Vandana Garg	Formulation and Evaluation of Anticancer potential of Lens culinaris Medikus seeds	36		HSCST Panchkula Haryana	2020 - 2021
2	Dr Govind Singh	Establishment of alternatives to animal models for drug evaluation An innovative approach to meet the principle of three Rs Replacement Reduction and Refinement	12		MDU Rohtak	2019 - 2020
3	Dr Anju Dhiman	Fortified food enriched medicated cookies to combat Vitamin D defficiency	12		DSW office MD University Rohtak	2019 - 2020
4	Dr Prabhakar Kumar Verma	Design and synthesis of new Pyrazole derivatives	01		Radha Krishnan Fund DSW MD University Rohtak	2019 - 2020
5	Dr Mahesh Kumar	Synthesis Characterization and Antitubercular Evaluation of Novel Isatin Derivatives	3		UGC MRP	2019 - 2020

On Going Projects (Major / Minor)

S.No	Name of the Faculty	Title of the Projects	Duration (in days)	Sanctioned Amount	Funded by
1	Munish Garg and Harish Dureja	UGC SAP DRS II	60	76	University Grants Commission New Delhi

Details of Research Collaborations for the past 3 Years

S.No	Name of Collaborating Organization	Nature Of Collaboration	Outcome of collaboration	Year
1	University of Technology Sydney	Research publication	Research publication in high impact factor	2020 - 2021
2	University of Huddersfield Huddersfield West Yorkshire United Kingdom	Research publication	Research papers published in scopus and web of science indexed journals with impact factor	2019 - 2020
3	Ulster University Antrim NIR United Kingdom	Research publication	Research papers published in Scopus and web of science indexed journals with impact factor	2019 - 2020

Details of Research Publications in Indexed Journals for the past 3 Years

S.No	Authors	Title	Journal	Volume:Issue;Page Numbers	Impact Factor (Provided by JCRfi only)	Year
1	Kavita Rohilla Sunita ahlawat Manjusha Choudhary Vikas Budhwar	A comprehensive review on physicochemical pharmacological and analytical profile of curcumin	. International Journal of Research in Pharmaceutical Sciences	12:2;987-998	0	2020 - 2021
2	Vikas Budhwar Tarif Hussian Manjusha Choudhary Garima Saini	Regulatory scenario of pharmaceutical advertisement in India USA and Australia A comparative study	Journal of Generic Medicine	0	0	2020 - 2021
3	Braham Dutt Manjusha Choudhary Vikas Budhwar	A Comparative Study of Selected Drug Delivery Systems Key Emphasis on Co-crystallization	Drug Delivery Letters	2021:11;1-20	0	2020 - 2021
4	Garima Saini Manjusha Choudhary Vikas Budhwar	. Regulatory Approaches Global Medical Device Tracking Advancements in USA EU and India	Journal of Generic Medicine	0	0	2020 - 2021

5	Bindu Rani Vikas Budhwar Manjusha Choudhary	Urgent and Obliged Requisite of Nutraceuticals Role of Government and Private Organizations in India	International Journal of Pharmaceutical Research	13:2;364-376	0	2020 - 2021
6	Neha Kaushik Manjusha Choudhary Ashwani Jangra	Phytochemical and Pharmacological study of Aesculus indica Linn Plant An Updated Review	Journal of Ayurveda	2021:5;141-146	0	2020 - 2021
7	Swati Kaushik Manjusha Choudhary Shami Rajpal	Anti-urolithiatic efficacy of combination preparations of Dolichos biflorus and Crataeva nurvala Folk medicines used in Indian Traditional Medicine	Future Journal of Pharmaceutical Sciences	2021:7;21	0	2020 - 2021
8	Tarif Hussian Manjusha Choudhary Vikas Budhwar Garima Saini	COVID-19 Pandemic An Era of Myths and Misleading Advertisements	. Journal of Generic Medicines	17:2; 49-54	0	2020 - 2021
9	Sunita Vikas Budhwar Manjusha Choudhary	Pharmaceutical Eutectics A Promising Drug Delivery System	Research Journal of Pharmacy and Technology	13:11;5515-5523	0	2020 - 2021
10	Brahamdutt Manjusha Chaudhary Vikas Budhwar	Co crystallization An Innovative Route towards Better Medication	Journal of Reports in Pharmaceutical Sciences	9:2;256-270	0	2020 - 2021
11	Brahamdutt Sonia Narwal Aditay Kumar Manjusha Chaudhary Vikas Budhwar	. Formulation of Eutectic Mixture of Curcumin with Salicylic Acid for Improving its Dissolution Profile	Research Journal of Pharmacy and Technology	14:4;1875-1879	0	2020 - 2021
12	Brahamdutt Manjusha Chaudhary Vikas Budhwar	Preparation characterization and evaluation of aspirin benzoic acid cocrystals with enhanced pharmaceutical properties	Future Journal of Pharmaceutical Sciences	6:32;1-16	0	2020 - 2021
13	Chenmala Karthika Balaji Hari Vignesh Mano Arun Radhakrishnan S K Janani Rokeya Akter Deepak Kaushik Md Habibur Rahman	Curcumin as a great contributor for the treatment and mitigation of colorectal cancer	Experimental Gerontology	152	4.032	2020 - 2021
14	Manoj Bansal Ravinder Verma Vineet Mittal Deepak Kaushik	Central Composite Design for the Development and Evaluation of Floating-mucoadhesive Tablets of Gliclazide	Current Drug Therapy	16:1;113-123	0	2020 - 2021
15	Verma R Kaushik D	Role of Biorelevant Media in the Estimation of In Vitro-Lipolysis and Food Impact on Self-emulsifying Drug Delivery Systems	Current Drug Therapy	16:1;11-21	0	2020 - 2021
16	Deepika Purohit Deeksha Manchanda Manish Makhija Jyoti Rathi Ravinder Verma Deepak Kaushik Parijat Pandey	An Overview of the Recent Developments and Patents in the Field of Pharmaceutical Nanotechnology	Recent Patents on Nanotechnology	15:1;15-34	1.952	2020 - 2021
17	Chahal R Nanda A Akkol E K Sobarzo Sanchez E Arya A Kaushik D Dutt R Bhardwaj R Rahman M H Mittal V	Ageratum conyzoides L and Its Secondary Metabolites in the Management of Different Fungal Pathogens	Molecules	26:2933	4.411	2020 - 2021
18	Kaushik D Jangra P Verma R Purohi D Pandey P Sharma S Sharma R K	Radiopharmaceuticals An insight into the latest advances in medical uses and regulatory perspectives	J Biosci	46:27	1.826	2020 - 2021
19	Verma R Kaushik A Almeer R Rahman M H Abdel Daim M M Kaushik D	Improved Pharmacodynamic Potential of Rosuvastatin by Self- Nanoemulsifying Drug Delivery System An in vitro and in vivo Evaluation	Int J Nanomedicine	16;905-924	6.41	2020 - 2021
20	Arya A Chahal R Rao R Rahman M H Kaushik D Akhtar M FSaleem A Khalifa S M A El Seedi H R Kamel M Albadrani G M Abdel Daim M M Mitta V	Potential of Various Sesquiterpene Analogues for Alzheimers Disease	Biomolecules	11:350	4.879	2020 - 2021
21	Kabir M T Rahman M H Akter R Beh T Kaushik D Mittal V Pandey P Akhtar M F Saleem A Albadrani G M Kamel M Khalifa S A M El Seedi H F Abdel Daim M M	Nanoformulations to Treat Various Types of Cancers	Biomolecules	11:392	4.879	2020 - 2021
22	Rahman MH Akter R Bhattacharya T Abdel Daim MM Alkahtani S Arafah MW AlJohani NS Alhoshani NM Alkeraishan N Alhenaky A Abd Elkader OH El Seedi HR Kaushik D Mittal V	Resveratrol and Neuroprotection Impact and Its Therapeutic Potential in Alzheimers Disease	Front. Pharmacol	11:619024	5.810	2020 - 2021
23	Nisha Gulati Kamal Dua Harish Dureja	Role of chitosan based nanomedicines in the treatment of chronic respiratory diseases	International Journal of Biological Macromolecules	185 20-30	6.9	2020 - 2021
24	Singh V Verma R Kaushik D Mittal V	Recent Patents on Phytoconstituents-based Formulations for the Treatment of Acne Infection A Review Recent Patents on Anti-Infective	Drug Discovery	15:2;119-136	0	2020 - 2021
25	Jaskiran Kaur Vijay Mishra Sachin Kumar Singh Monica Gulati Bhupinder Kapoor Dinesh Harish Dureja Krishnan Anand Kamal Dua Gopal L Khatik Kuppusamy Gowthamarajan	Harnessing amphiphilic polymeric micelles for diagnostic and therapeutic applications Break throughs and bottlenecks	journal of controlled release	334 64-95	7.87	2020 - 2021
26	Verma R Kaushik D	Design and optimization of candesartan loaded self-nanoemulsifying drug delivery system for improving its dissolution rate and pharmacodynamic potentia	Drug Deliv	27:1;756-771	0	2020 - 2021
27	Nisha Gulati Dinesh Kumar Chellappan Murtaza M Tambuwala Alaa A A Aljabali Parteek Prasher Kamal Dua and Harish Dureja	Oral nanoemulsion of Fenofibrate formulation characterization and in vitro drug release stud-ies	ASSAY and Drug Development Technologies	194 246-261	1.78	2020 - 2021

28	Kaushik S Verma R Purohit D Pande P Kumar M Kumari B Kaushik D	Development of binary and ternary complex of cefuroxime axetil with cyclodextrin for improving pharmaceutical characetristics	International Journal of Applied Pharmaceutics	12:6;107-117	0	2020 - 2021
29	Harpreet Kaur Khanuja Rajendra Awasthi Meenu Mehta Saurabh Satija Kamal Dua Harish Dureja	Recent Patents and Potential Applications of Homogenisation Techniques in Drug Delivery Sys- tems	Recent Patents on Nanotechnology	0	1.83	2020 - 2021
30	Purohit D Saini M Pathak N Verma F Kaushik D Katiyar P Jalwal P Pandey P	COVID-19 The Pandemic An Update on the Present Status of the Outbreak and Possible Treatment Options	Biomed Pharmacol J	13:4;1791-1807	0	2020 - 2021
31	Meenu Mehta Keshav Raj Paudel Shakti D Shukla Madhur D Shastri Saurabh Satija Kamal Dua	Rutin loaded liquid crystalline nanoparticles attenuate oxidative stress in bronchial epithelial cells a PCR validation	Future Medicinal Chemistry	13 6 543-549	3.6	2020 - 2021
32	Sandeep Dhiman and Harish Dureja	Comparative analysis of evolution of regulatory environment in USA	Pharma Innovation	10 2 06-14	0	2020 - 2021
33	Pooja Rathee Swagat Tripathy Sahil Khatter BP Patra PN Murthy	A smart pathway to differentiate from competitive, low margin environment of generics	Journal of Generic medicine	17 4 183-194	0	2020 - 2021
34	Gahlawat N Verma Kaushik D	Application of D-optimal Mixture Design for Development and Optimization of Olmesartan Medoxomil Loaded SMEDDS	Current Drug Therapy	15:5;548-560	0	2020 - 2021
35	Yogendra Singh Haider Ali Khalid Saad Alharbi Waleed Hassan Almalk Imran Kazmi Fahad A Al Abbasi Harish Dureja Gaurav Gupta	Calcium sensing receptor hyperactivation through viral envelop protein E of SARS CoV2 A novel target for cardio renal damage in COVID 19 infection	Drug Development Research	1-5	4.36	2020 - 2021
36	Abhilasha Ahlawat	Impact of COVID 19 on Alzheimers disease	The Journal of Oriental Research Madras	69-80	0	2021 - 2022
37	Kripi Vohra Meenu Mehta Vandana Garg Kamal Dua Harish Dureja	Formulation characterisation and In vitro cytotoxic effect of Lens culinaris Medikus seeds ex-tract loaded chitosan microspheres	current molecular pharmacology	14 3 448-457	3.3	2020 - 2021
38	Seyed H Shahcheraghi Jamshid Ayatollahi Alaa A A Aljabali Madhur D Shastri Shakti D Shukla Dinesh K Chellappan Niraj Jha Krishnan Anand Harish Dureja	An overview of vaccine development for COVID-19	Therapeutic Delivery	12 3 235-244	2.4	2020 - 2021
39	Purohit D Pandey P Makhija M Manchanda D Rathi J Kumar D Verma R Jalwal P Mittal V Kaushik D	Correlation of Risk Perception with the COVID 19 Related Knowledge and Preventive Measures A Study on Indian Pharmacy Students	Int J Current Res and Rev	13:3; 113-119	0	2020 - 2021
40	Singh V Kumar K Purohit D Verma R Pandey P Bhatia S Malik V Mittal V Rahman MH Albadrani GM Arafah MW El Demerdash FM Akhtar MF Saleem A Kamel M Najda A Abdel Daim MM Kaushik D	Exploration of therapeutic applicability and different signaling mechanism of various phytopharmacological agents for treatment of breast cancer	Biomedicine and Pharmacotherapy	139:111584	6.51	2020 - 2021
41	Bansal M Verma R Mittal V and Kaushik D	Central Composite Design for the Development and Evaluation of Floating-mucoadhesive Tablets of Gliclazide	Current Drug Therapy	16:1;113-123	0	2020 - 2021
42	Gaurav Gupta Imran Kazmi Fahad A Al Abbasi Harish Dureja Sachin K Singh Shvetank Bhatt Dinesh Kumar Chellappan Kamal Dua	Activation of TWEAK FnI4 signaling suppresses TRAFs NF kB pathway in the pathogenesis of cancer	EXCLI Journal	20 232-235	4.068	2020 - 2021
43	Chahal R Nanda A Akkol EK Sobarzo Sanchez E Arya A Kaushik D Dutt R Bhardwaj R Rahman MH Mittal V	Ageratum conyzoides L. and Its Secondary Metabolites in the Management of Different Fungal Pathogens	Molecules	26: 2933	4.411	2020 - 2021
44	Arya A Chahal R Rao R Rahman MH Kaushik D Akhtar MF Saleem A Khalifa SMA El Seedi H R Kamel M Albadrani GM Abdel Daim MM Mitta V	Acetylcholinesterase Inhibitory Potential of Various Sesquiterpene Analogues for Alzheimers Disease Therapy	Biomolecules	11:350	4.879	2020 - 2021
45	Li Yen Lee Harish Dureja Sachin Kumar Singhd Vijay Mishra Kamal Dua	Targeting eosinophils in respiratory diseases Biological axis emerging therapeutics and treatment modalities	life sciences	267 118973	5.037	2020 - 2021
46	Niraj Kumar Jha Shreesh Ojha Saurabh Kumar Jha Harish Dureja Sachin Kumar Singh Shakti D Shukla Kamal Dua	Evidences of Coronavirus CoV Pathogenesis and Emerging Pathogen SARS CoV 2 in the Nervous System A Review on Neurological Impairments and Manifestations	journal of molecular science	71 2192-2209	5.9	2020 - 2021
47	Kabir MT Rahman MH Akter R Behl Kaushik D Mittal V Pandey P Akhtar MF Saleem A Albadrani GM Kamel N Khalifa SAM El Seedi HR Abdel Dain MM	* *	Biomolecules	11:392	4.879	2021 - 2022
48	Singh S Devi B Mittal V	Desiggn based microwave assisted extraction of Cucumis melo L subsp. Agretis (naudin) pangalo leaves and its evaluation for total flavonoids content	Int J creative Res Thougts	8:8	0	2020 - 2021
49	Rahman MH Akter R Bhattacharya T Abdel Daim MM Alkahtani S Arafah MW Al Johani NS Alhoshani NM Alkeraishan N Alhenaky Abd Elkader OH El Seedi HR Kaushik D and Mitta V		Front. Pharmacol	11:619024	5.810	2020 - 2021
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50	Krishnan Anand Naeem Sheik Abdul Harish Dureja Sachin Kumar Singh Dinesh Kumar Chellappan Kamal Du Anil Amichund Chuturgoon	Induction of Caspase Mediated Apoptosis in HepG Liver Carcinoma Cells Using Mutagen Antioxidant Conjugated Self-Assembled Novel Carbazole Nanoparticles and In Silico Modeling Studies	ACS omega	6 1 265-277	3.5	2020 - 2021
51	Arya A Chahal R Nanda A Kaushik D Jumah MB Rahman MH Abdel Daim MM Mittal V	Statistically designed extraction of Herbs using ultrasound waves A review	Current Pharmaceutical Design	27:2021	3.11	2021 - 2022
52	Singh V Redhu R Verma R Mittal V Kaushik D	Anti acne treatment using nanotechnology based on novel drug delivery system and patents on acne formulations a review	Recent Patents on Nanotechnology	15: 2021	1.95	2021 - 2022
53	Saurabh Satija Harpreet Kaur Murtaza M Tambuwala Prabal Sharma Harish Dureja Kamal Dua Dinesh Kumar Chellappan Meenu Mehta	Hypoxia inducible factor HIF fuel for cancer progression	current molecular pharmacology	14 3 321-332	2.22	2020 - 2021
54	Singh V Verma R Kaushik D and Mittal V	Recent Patents on Phytoconstituents-based Formulations for the Treatment of Acne Infection A Review	Recent Patents on AntiInfective Drug Discovery	15:2;119-136	0	2020 - 2021
55	Arya Kadukkattil Ramanunny Sheetu Wadhwa Monica Gulatia Harish Dureja Dinesh Kumar Chellappan Krishnan Anand Kamal Dua	Nanocarriers for treatment of dermatological diseases Principle perspective and practices	European Journal of pharmacology	890 173691	3.17	2020 - 2021
56	Suhani Sinha Vandana Garg Sonali Rahul Pratap Singh Rohit Dutt	Chitosan-alginate core-shell-corona shaped nanoparticles of dimethyl fumarate in orodispersible film to improve bioavailability in treatment of multiple sclerosis Preparation, characterization and biodistributioninrats	Journal of Drug Delivery ScienceandTechnology	64: 102645	0	2020 - 2021
57	Rani D Garg Vandana Dutt R	Anticancer Potential of Azole Containing Marine Natural Products Current and Future Perspectives	Anticancer Agents in Medicinal Chemistry	00	2.5	2021 - 2022
58	Hitesh Malhotra Vandana Garg and Govind Singh	Biomarker Approach Towards Rheumatoid Arthritis Treatment.	Current Rheumatology reviews	17:2;162-175	1.708	2020 - 2021
59	Sonali V Uppalwar Vandana Garg Shrikant Joshi Rohit Dutt	In vivo anxiolytic and locomotor activity of water extract of mung beans seeds in swiss albino mice	International Journal of Botany Sciences	6:2;535-541	0	2020 - 2021
60	Kripi Vohra Meenu Mehta Vandana Garg Kamal Dua Harish Dureja	Formulation, characterization and In vitro cytotoxic effect of Lens culinarisMedikus seeds extract loaded chitosan microspheres	Current Molecular Biology	4:3;448-457	2.695	2020 - 2021
61	VikasJhawat Anil Kumar Sharma Vandana Garg Rohit Dutt and Monika Gulia	Lipoidal Nano Architect for Parental Drug Delivery Formulation Development and Regulatory Concerns	Current applied and polymer science	4:1;31-39	0	2020 - 2021
62	Harpreet Kaur Khanuja Rajendra Awasthi Meenu Mehta Saurabh Satija Alaa AA Aljabali Murtaza M Tambuwala Dinesh Kumar Chellappan Kamal Dua Harish Dureja	Nanosuspensions - An Update on Recent Patents, Methods of Preparation, and Evaluation Parameters	Recent Patents on Nanotechnology	15 4 351-366	1.83	2020 - 2021
63	Rubiya Khursheed Sachin Kumar Singh Harish Dureja Krishnan Anand Dinesh Kumar Chellappan Kamal Du	Opening eyes to therapeutic perspectives of bioactive polyphenols and their nanoformulations against diabetic neuropathy and related complications	Expert Opinion in drug delivery	184 427 448	4.84	2020 - 2021
64	Ridhima Wadhwa Keshav Raj Paude Li Hian Chin Monica Gulati Harish Dureja Dinesh Kumar Chellappan Philip M Hansbro Kamal Dua	Anti-inflammatory and anti-cancer activities of Naringenin-loaded liquid crystalline nanoparticles in vitro	Journal of Food Biochemistry	29 13572	1.662	2020 - 2021
65	Mehta Meenu Keshav R Paudel Harish Dureja Saurabh Satija Philip N Hansbro Dinesh K Chellappan and Kamal Dua	Interferon therapy for preventing COPD exacerbations	EXcli J	190 1477-80	4.06	2020 - 2021
66	Narendra Kumar Pandey Sachin Kumar Singh Monica Gulati Saurabh Satija Harish Dureja Meenu Mehta Kamal Dua	Overcoming the dissolution rate, gastrointestinal permeability and oral bioavailability of glimepiride and simvastatin co delivered in the form of nanosuspension and solid self nanoemulsifying drug delivery system A comparative study	Journal of Drug Delivery Science and Technology	60 102083	2.4	2020 - 2021
67	Gurmandeep Kaur Sachin Kumar Singh Rajesh Kumar Bimlesh Kumar Yogita Kumari Monica Gulati Kamal Dua Harish Dureja Omji Porwal	Development of modified apple polysaccharide capped silver nanoparticles loaded with mesala- mine for effective treatment of ulcerative colitis	Journal of Drug Delivery Science and Technology	60 101980	2.4	2020 - 2021
68	Hamid A Bakshi Mazhar Harish Dureja Dinesh K Chellappan Kamal Dua	Dietary Crocin is Protective in Pancreatic Cancer while Reducing Radiation-Induced Hepatic Oxidative Damage	Nutrition	12 6 1901	5.4	2020 - 2021
69	Sunil Khatak Meenu Mehta Rajendra Awasthi Keshav Raj Paudel Sachin Kumar Singh Monica Gulati Nicole G Hansbro Philip M Hansbro Kamal Du Harish Dureja		Tuberculosis	125 102008	2.76	2020 - 2021
70	Ankit Siwach Prabhakar Kumar Verma	Synthesis and therapeutic potential of imidazole containing compounds	BMC Chemistry	15:12	2.610	2020 - 2021
71	Deepali Dixit Prabhakar Kumar Verma Rakesh Kumar Marwaha	A review on triazoles their chemistry, synthesis and pharmacological potentials	Journal of the Iranian Chemical Society	18:1 1-30	2.01	2020 - 2021

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Second Column	72	Mousmee Sharma Madhur D Shastri Navneet Khurana Manish Vyas Harish Dureja Gaurav Gupta Krishnan Anand Saurabh Satija	can assist in targeting coronavirus disease COVID19 A hypothesis	medical hypothesis	144 110254	1.5	2020 - 2021
Second Springer Community	73		Mung Beans (Vigana radiate (L. R. Wilczek) Seeds for identification and	Studies	5:6;206-211	0	2020 - 2021
March 2014	74	1 '	Significance of Novel 3,4,5-	Open J Pharma Sci	1: PP-1-10	0	2020 - 2021
April Description Descri	75		(L.) R. Wilczek Taxonomy, Phytochemistry, medicinal Uses and	·	16: 1-14	1.309	2020 - 2021
Products of Control Products of Control Cont	76	SinghP WaliaV Singh G Verma PK	antidiabetic Potential of Trichosanthes diocia by In-vitro and	Anal. Pharmacol. Clin. Toxicol	volume 1 issue 1 1001	0	2020 - 2021
Committee Comm	77		new chalcone scafolds as	Research on Chemical Intermediates	47:1625-1641	2.914	2020 - 2021
Internacy Action Internacy A	78		or furadiazole containing	BMC Chemistry	14:70	2.449	2020 - 2021
Part Company	79		Heterocyclic Compounds Based on Glucosamine-6- Phosphate Synthase Inhibitors and their	Current Pharmaceutical Design	Volume 26 Issue 15	2.2	2020 - 2021
Social Continues Social Cont	80		inhibitors as novel preservatives for	Sci Rep	10 13903	0	2020 - 2021
Starker And Lather Annual Yorkstam Starker Annual Yorkstam Stark	81		6-phosphate synthase inhibitors as novel preservatives for food and pharmaceutical products in silico studies antioxidant antimicrobial and		15 45	2.3	2020 - 2021
Searable Salipi Memor Rate Parties of Inches Salipi Memor Rate Sal	82	Shankar Amit Lather Anurag Khatkar	analysis of novel phenylpropanoid derivatives as potent food	Three Biotech	11:2 70	0	2020 - 2021
Sanju Nerda and Kumud Madan September of	83	Saurabh Satija Meenu Metha Parteel Prasher Raed M Ennab Dinesh Kumar Chellappan Gaurav Gupta Poonam Negi Rohit Goyal Ashish Sharma Vijay Mishra Harish Dureja Kamal Dua and Murtaza M	detection therapeutics and vaccines	Pharmaceutical Nanotechnology	8 4 323-353	2.69	2020 - 2021
signa extracts in oxidative stress, diseases and photosisms of sucess and photosisms of sucess and photosisms of sucess and photosisms of crucial drug sluggit methyltransferance of Plannodum florum Aluman	84		6-phosphate synthase inhibitors based preservatives and their	Scientific Reports	10 20477	0	2020 - 2021
Kumar Atul Mahesh Kumar Arun Sharma under Phosphochanolamine methythranderse of Plasmodulun disciparum based on Chemo informatica and in vitro experiments 87 Aakash Deep Mitali Verma Rakesh Kumar Marwaha Arun K. Sharma Beena Kumari Uniman and ariciancer evaluation of silver anoparticles from Daibergia siscoo lad extracts 88 Sapna Saini Sanju Nanda Anju Dhiman Dhiman Chimanolamine phethythranderse of Plasmodulun discooled and extracts 89 Deepail Discit Prinbhakar Kumar Verma Rakesh Kumar Verma Rakesh Kumar A Dhiman A	85	Sanju Nanda and Kumud Madan	stigma extracts in oxidative stress, diseases and photoaging A	PubMed	7 2	0	2020 - 2021
Marwaha Arun K. Sharma Beena Kumari anticancer evaluation of silver nanoparticles from Dalbergai aissoo leaf extracts 88 Sapna Saini Sanju Nanda Anju Dhiman A Dhiman A Probative System for the Delivery of Herbal Bioactives Systems and Physicotemical Systems S	86	Kumar Atul Mahesh Kumar Arun	of crucial drug target Phosphoethanolamine methyltransferase of Plasmodium falciparum based on Chemo	J Pharmacogn Phytochem	10:2 298-309	0	2020 - 2021
Dhiman Approbative System for the Delivery of Herbal Bloactives Deepall Dixit Prabhakar Kumar Verma Rakesh Kumar Marwaha A review on triazoles their chemistry, synthesis and pharmacological potentials Society Socie	87	Marwaha Arun K. Sharma Beena	anticancer evaluation of silver nanoparticles from Dalbergia sissoo	Current Cancer Therapy Reviews	16 145-151	0	2020 - 2021
Verma Rakesh Kumar Manwaha chemistry, synthesis and pharmacological potentials 90 Kanupriya Kumar M Sharma A Dhiman A Dhiman A Dhiman A A Dhiman A A Dhiman	88		Approbative System for the Delivery	The Natural Products Journal	11 5 1-14	0	2020 - 2021
Dhiman A overview Phytochemistry 91 Kunal Vishal Singla C Sharma A Dhiman A Suprate of phytochemical and therapeutic properties of Ipomea carnea 92 Walia V Garg C Garg M Mehta V Dhiman A Singla C Mehta V Dhiman A Singla C Mulia V Garg M Mehta V Dhiman A Singla C Mulia V Garg M Mehta V Dhiman A Singla C Mulia V Garg M Mehta V Dhiman A Singla C Mulia V Garg M Mehta V Dhiman A Singla C Mulia V Garg M Mehta V Dhiman A Singla C Mulia V Garg M Mul	89	•	chemistry, synthesis and		181:1-31	2	2020 - 2021
Dhiman A therapeutic properties of Ipomea carnea Phytochemistry 92 Walia V Garg C Garg M Amantadine exerts anxiolytic like effect in mice Evidences for the involvement of nitrergic and GABAergic signaling pathways 93 Mehta V Dhiman A Singla C An update on urolithiatic plant drugs as alternative treatment option for mitigation of kidney stones 94 Walia V Garg M Antianxiety Drugs. Advances in Apple Academic Press 219-236 0 2020 - 2021	90		· · · · · · · · · · · · · · · · · · ·		10:1 1717-1719	0	2020 - 2021
effect in mice Evidences for the involvement of nitrergic and GABAergic signaling pathways 93 Mehta V Dhiman A Singla C An update on urolithiatic plant drugs as alternative treatment option for mitigation of kidney stones 94 Walia V Garg M Antianxiety Drugs. Advances in Apple Academic Press 219-236 0 2020 - 2021	91		therapeutic properties of Ipomea		10:1 01-06	0	2020 - 2021
as alternative treatment option for mitigation of kidney stones 94 Walia V Garg M Antianxiety Drugs. Advances in Apple Academic Press 219-236 0 2020 - 2021	92	Walia V Garg C Garg M	effect in mice Evidences for the involvement of nitrergic and	Behavioural brain research	17 380 112432	0	2020 - 2021
	93	Mehta V Dhiman A Singla C	as alternative treatment option for		507-537	0	2020 - 2021
Toursprantacoog,	94	Walia V Garg M	Antianxiety Drugs. Advances in Neuropharmacology	Apple Academic Press	219-236	0	2020 - 2021

95	Vishal Kunal Dhiman A Vashist E Kumar R Dhiman S Singla C	Exploration of heterocyclic compounds in cancer therapeutics	Annals of the Romanian Society for Cell Biology	574-605	0	2020 - 2021
96	Vats V Kunal Dhiman A Dhiman S Singla C Sharma A	A review on marketed herbal formulations with immuno-modulating potential	Elementary Education Online	19:3 3079-3099	0	2020 - 2021
97	Walia V Garg M	Antidepressant Drugs. InAdvances in Neuropharmacology	Apple Academic Press	283-296	0	2020 - 2021
98	Vats V Bala M Dhiman A Kumar R Dhiman S Singla C	Novel drug delivery system resealed erythrocytes	Turkish Journal of Computer and Mathematics Education	11:2 706-719	0	2020 - 2021
99	Ahlawat A Kaira M Walia V Garg M	Molecular Mechanisms Underlying the Role of Mitophagy in Neurodegeneration. InQuality Contro of Cellular Protein in Neurodegenerative Disorders	IGI Global	63-87	0	2020 - 2021
100	Vashisht E Singh G Vats V Dhiman A Singla C	An update on epidemiology of depression A major concern	Annals of the Romanian Society for Cell Biology	616-624	0	2020 - 2021
101	Kaira M Ahlawat A Walia V Garg M	Autophagic Dysfunction in Neurodegeneration Pathogenic Cellular and Molecular Mechanistic Approaches. InQuality Control of Cellular Protein in Neurodegenerative Disorders		25-62	0	2020 - 2021
102	XU Jianyang SK Pooja VK Sandeep Malik A Dhiman A Deep	Formulation, proximate composition and anti-tubercular potential of medicated cookies against Mycobacterium tuberculosis H37rv sensitive to rifampicin, streptomycin and isoniazid	Latin American Journal of Pharmacy	40:2 383-389	0.2	2020 - 2021
103	Walia V Garg M	Lewy Body Disease Point Towards Progressive Dementia. InResearch Anthology on Diagnosing and Treating Neurocognitive Disorders	IGI Global	18-41	0	2020 - 2021
104	G Lin Savina A Deep A Dhiman	Optimization and formulation development of anti-rheumatoid gel of Saraca asoca (roxb.) De Wilde using polysorbates as penetration enhancers	Latin American Journal of Pharmacy	; 40:5 1053-1059	0	2020 - 2021
105	Vats V Kunal Bala M Dhiman A Dhiman S Singla C	Prediction of anti-viral activity of Ipomoea carnea	Annals of the Romanian Society for Cell Biology	538-540	0	2020 - 2021
106	Satija S Tambuwala MM Pabreja K Bakshi HA Chellappan DK Aljabali AA Nammi S Singh TG Dureja H Gupta G Dua K	Development of a novel HPTLC fingerprint method for simultaneous estimation of berberine and rutin in medicinal plants and their pharmaceutical preparations followed by its application in antioxidant assay	Journal of Planar Chromatography Modern TLC	33 3 313-9	0	2020 - 2021
107	Vats V Singla C Sharma A Dhiman A	Prediction of environmental toxicity of active chemical constituents of Ipomoea carnea through GUSAR Software	Turkish Journal of Computer and Mathematics Education	11:2735-740	0	2020 - 2021
108	Parashar S Sharma MK Garg C Garg M	Green synthesized Silver Nanoparticles as Silver Lining in Antimicrobial Resistance A Review	Current Drug Delivery	0	2.565	2020 - 2021
109	Garg C Sharma H Garg M	Skin photo protection with phytochemicals against photo-oxidative stress, photocarcinogenesis, signal transduction pathways and extracellular matrix remodeling An overview	Ageing Research Reviews	25 101127	0	2020 - 2021
110	Mandeep Dahiya and Harish Dureja	Sorafenib for Hepatocellular Carcinoma Potential Molecular Targets and Resistance Mechanisms	Journal of Chemotherapy	1-16	1.288	2020 - 2021
111	Swagat Tripathy PN Murthy BP Patra Sumit Sanduria and Harish Dureja	Endocrine Disruptors (EDs) regulatory waves A frictional lens perspective on regulated and emerging markets	International Journal of Pharmaceutical Sciences and Drug Research	13:2;230-239	0	2020 - 2021
112	Swagat Tripathy PN Murthy BP Patra Sumit Sanduria Harish Dureja	Repositioning current combination product with intellectual property and regulatory strategies	Research Journal of Pharmacy and Technology	14:12	0	2020 - 2021
113	Sandeep Dhiman and Harish Dureja	SAHPRA - Relevance of the New South African Health Products Regulatory Authority and Opportunities Ahead	Journal of Regulatory Science	9:2;1-14	0	2020 - 2021
114	Shivani Singh Meenakshi Dhanawat Sumeet Gupta Deepak Kumar Salon Kakkar Anroop Nair Inderjeet Verma and Prerna Sharma	analogues for Alzheimers disease	Current Neuropharmacology	19:2;136-151	4.668	2020 - 2021
115	Singh Neetu Rao Amrender Singh Nandal Abhishek Kumar Sanjiv Yadav Surender Singh Ganaie Showkat Ahmad Narasimhan Balasubramanian	Phytochemical and pharmacological review of Cinnamomum verum J. Presl-a versatile spice used in food and nutrition	Food Chemistry	388 127773	0	2020 - 2021
116	Neeta Solanki Meenu Mehta Dinesh Kumar Chellappan Gaurav Gupta Nicole G Hansbro Murtaza M Tambuwala Alaa AA Aljabali Keshav Raj Paudel Gang Liu Saurabh Satija Philip M Hansbro Kamal Dua Harish Dureja		Future Medicinal Chemistry	12 22 2019-2034	3.6	2020 - 2021
117	Swagat Tripathy Pooja Mehra P N Murthy B P Patra Harish Dureja	Challenges and prospects in Chinese pharmaceutical Regulatory Environmen	Journal of Generic Medicines	16 3 101-111	0	2020 - 2021

118	Kumari Mukesh Tahlan Sumit Narasimhan Balasubramanian Ramasamy Kalavathy Lim Siong Meng Shah Syed Adnan Ali Mani Vasudevan Kakkar Saloni	Synthesis and biological evaluation of heterocyclic 1, 2, 4-triazole scaffolds as promising pharmacological agents	BMC Chemistry	15 1	0	2020 - 2021
119	Mishra Akanksha Tahlan Sumit Ramasamy Kalavathy Lim Siong M Shah Syed AA Narasimhan Balasubramanian	Synthesis, Characterization, Antimicrobial and Anticancer Studies of Metal Complexes of 2-methoxy- 4-((3-methylpyridin-2-ylimino) methyl) phenol	Mini Reviews in Medicinal Chemistry	20 13 1311-1317	0	2020 - 2021
120	Purohit Deepika Saini Vandana Kumar Sanjiv Kumar Ajit Narasimhar Balasubramanian	Three-dimensional Quantitative Structure-activity Relationship (3DQSAR) and Molecular Docking Study of 2-((pyridin-3-yloxy) methyl) Piperazines as Nicotinic Acetylcholine Receptor Modulators for the Treatment of Inflammatory Disorders	Mini Reviews in Medicinal Chemistry	20 11 1031-1041	0	2020 - 2021
121	Mousmee Sharma Parteek Prasher Meenu Mehta Flavia C Zacconi Yogendra Singh Deepak N Kapoor Harish Dureja Dinesh M Pardhi Murtaza M Tambuwala Gaurav Gupta Dinesh K Chellappan Kamal Dua Saurabh Satija P	robing 3CL protease Rationally designed chemical moieties for COVID 19	Drug Development Research	81 911-918	4.3	2020 - 2021
122	Tahlan Sumit Narasimhan Balasubramanian Lim Siong M Ramasamy Kalavathy Mani Vasudevan Shah Syed AA	Design, synthesis, SAR study, antimicrobial and anticancer evaluation of novel 2-mercaptobenzimidazole azomethine derivatives	Mini reviews in medicinal chemistry	20 15 1559-1571	0	2020 - 2021
123	Pritam Singh and Arun Nanda	Preparation, characterization and dissolution of solvent evaporated simvastatin solid dispersions	Journal of Medical Pharmaceutical and Allied Sciences	10 3 2813-2818	0	2021 - 2022
124	Ashwani Arya Rubal Chahal Arun Nanda Deepak Kaushik May Bin Jumah Md. Habibur Rahman Mohamed M Abdel Daim Vineet Mitta	Statistically designed extraction of herbs using ultrasound waves A review	Current Pharmaceutical Design	27 34 3638-3655	2.208	2020 - 2021
125	Deeksha Manchanda Arun Kumar Arun Nanda	Recent Advancements in Pharmaceutical Cocrystals, Preparation Methods and Their Applications	Current Pharmaceutical Design	27 44 4477-4495	2.208	2020 - 2021
126	Arun Kumar Arun Nanda	In silico methods of cocrystal screening A Review on Tools for Rational Design of Pharmaceutical Cocrystals	Journal of Drug Delivery Science and Technology	63	2.734	2020 - 2021
127	Rubal Chahal Esra Kupeli Akkol Ashwani Arya Deepak Kaushik Rohit Datt Rashmi Bhardwaj Md. Habibur Rahman Arun Nanda Vineet Mittal Eduardo Sobarzo Sanchez	Ageratum conyzoides L. and its secondary metabolites in the management of different fungal pathogens	MPID	26 10 2933	3.267	2020 - 2021
128	Arun Kumar Arun Nanda	Nano-crystals Crystal engineering from a nanotechnology perspective	Current Pharmaceutical Design	0	2.208	2020 - 2021
129	Vivek Gill Arun Nanda	Preparation and characterization of Etodolac bearing emulsomes	International Journal of Applied Pharmaceutics	12 5 166 -172	0	2020 - 2021
130	Arun Kumar Pritam Singh Arun Nanda	Hot stage microscopy and its applications in pharmaceutical characterization	Applied Microscopy	50 12 1-11	0	2020 - 2021
131	Vivek Gill Arun Nanda	Optimization of etodolac loaded emusomes by box-behnken design of experiment	International Journal of Pharmaceutical Research	12 4 366- 376	0.28	2020 - 2021
132	Sanju Nanda Sheefali Mahant Pragya Sharma Surbhi Dhawan	, In vitro and in vivo toxicity assessment of metallic nanoparticulate systems for skin targeting	Current Nanotoxicity and Prevention	1 1 92-110	0	2020 - 2021
133	Daisy Arora Bharat Khurana Sanju Nanda	Statistical development and in vivo evaluation of Resveratrol loaded topical gel containing deformable vesicles for a significant reduction in photoinduced skin aging and oxidative stress	Drug Development and Industrial Pharmacy	26 11 1898-1910	2.295	2020 - 2021
134	Kumar Sanjiv Narasimhan Balasubramanian Lim Siong M Ramasamy Kalavathy Mani Vasudevan Shah Syed AA	Design Synthesis and Therapeutic Potential of Some 6 6 1 4 phenylene bis 4 4 bromophenyl pyrimidin 2 amine analogues	Mini reviews in medicinal chemistry	19; 7 609-621	2.842	2019 - 2020
135	Tahlan Sumit Narasimhan Balasubramanian Lim Siong M Ramasamy Kalavathy Mani Vasudevan Shah Syed AA	2 Mercaptobenzimidazole Schiff bases design synthesis antimicrobial studies and anticancer activity on HCT 116 cell line	Mini reviews in medicinal chemistry	19; 13 1080-1092	2.842	2019 - 2020
136	Kumar Sanjiv Narasimhan Balasubramanian Lim Siong M Ramasamy Kalavathy Mani Vasudevan Shah Syed AA	Design synthesis and biological potential of 5 2amino 6 3 4 bromophenyl pyrimidin 4 yl benzene 1 3 diol scaffolds as promising antimicrobial and anticancer agents	Mini reviews in medicinal chemistry	19; 10 851-864	2.842	2019 - 2020
137	Kaur Harmeet Gahlawat Sudhir Singh Jasbir Narasimhan Balasubramanian	Molecular Docking Study of Active Diazenyl Scaffolds as Inhibitors of Essential Targets Towards Antimicrobial Drug Discovery	Current Drug Targets	20; 15 1587-1602	2.642	2019 - 2020
138	Verma Deepak Kumar Pradeep Narasimhan Balasubramanian Ramasamy Kalavathy Mani Vasudevan Mishra Rakesh Kumar Majeed Abu Bakar Abdul	Synthesis antimicrobial anticancer and QSAR studies of one four substituted phenyl two substituted phenyl azomethyl benzo b1 4 diazepin 1 yl 2 substituted phenylaminoethanones	Arabian journal of chemistry	12; 8 2882-2896	3.298	2019 - 2020

139	Yadav Snehlata Narasimhan Balasubramanian	New Insights in Design and Development of Antitubercular Drugs	Current Bioactive Compounds	16; 1 13-23	0	2019 - 2020
140	Kaur Harmeet Lim Siong Meng Ramasamy Kalavat Vasudevan Mani Shah Syed Adnan Ali Narasimhan Balasubramanian	Diazenyl schiff bases synthesis, spectral analysis, antimicrobial studies and cytotoxic activity on human colorectal carcinoma cell line HCT 116	Arabian Journal of chemistry	13; 1 377-392	3.298	2019 - 2020
141	Mohammad Altamish Rajiv Dahiya Avinash Kumar Singh Anurag Mishra Alaa A A Aljabali Saurabh Satija Meenu Mehta Harish Dureja Parteek Prasher Poonam Negi Deepak N Kapoor Rohit Goyal Murtaza M Tambuwala Dinesh K Chellappan Kamal Dua and Gaurav Gupta	Role of Serine Threonine Kinase 11 STK11 or liver kinase B1 LKB1 Gene in Peutz Jeghers Syndrome	Critical Reviews in Eukaryotic Gene Expression	30;3 245-252	1.841	2019 - 2020
142	Parteek Prasher Mousmee Sharma Meenu Mehta Keshav R Paudel Saurabh Satija Dinesh K Chellappan Harish Dureja Gaurav Gupta Murtaza M Tambuwala Poonam Neg Peter R Wich Nicole G Hansbro Philip M Hansbro Kamal Dua	immunological perspective	Chemico Biological Interactions	325; 109125	3.407	2019 - 2020
143	Reena Sheoran Sukhbir Lal Khokra and Harish Dureja	Preparation optimisation and characterisation of letrozole nanoliposomes	International Journal of Pharmaceutical sciences and Research	11;3 1373-1379	0	2019 - 2020
144	Ritu Kataria Anurag Khatkar	Contribution of Resveratrol in Development of Novel Urease Inhibitors Synthesis, Biological Evaluation and Molecular Docking Studies	Combinatorial Chemistry and High Throughput Screening	1;22;4;245-55	1.195	2019 - 2020
145	Priyanka Dhiman Neelam Malik Anurag Khatkar	Lead optimization for promising monoamine oxidase inhibitor from eugenol for the treatment of neurological disorder Synthesis and in silico based study	Chemistry Central Journal	13;45	2.493	2019 - 2020
146	Ritu Kataria Anurag Khatkar	In-silico designing, synthesis ADMET studies and biological evaluation of novel derivatives of Chlorogenic acid against Urease protein and H.Pylori bacterium	Chemistry Central Journal	13;41	2.493	2019 - 2020
147	Ritu Kataria Anurag Khatkar	Molecular Docking Synthesis Kinetics study Structure Activity Relationship and ADMET Analysis of Morin analogous as Helicobacter pylori Urease Inhibitors	Chemistry Central Journal	1;13;1:45	2.493	2019 - 2020
148	Neelam Malik Priyanka Dhiman Anurag Khatkar	Mechanistic approach towards interaction of newly synthesized Hesperidin derivatives against Xanthine Oxidase	International Journal of Biological Macromolecules	15;135:864-76	5.162	2019 - 2020
149	Neelam Anurag Khatkar Krishna Kant Sharma	Phenylpropanoids and its derivatives biological activities and its role in food, pharmaceutical and cosmetic industries	Critical Reviews in Food Science and Nutrition	7;60;16;2655-75	7.862	2019 - 2020
150	Neelam Malik Priyanka Dhiman Anurag Khatkar	Computational analysis and synthesis of Syringic acid derivatives as Xanthine Oxidase inhibitors	Medicinal Chemistry	16;5	2.577	2019 - 2020
151	Ritu Kataria Anurag Khatkar	In-silico designing, ADMET Analysis, synthesis and biological evaluation of novel derivatives of diosminagainst urease protein and Helicobactor Pylori bacterium	Current Topics in Medicinal Chemistry	1;19;29;2658-75	3.218	2019 - 2020
152	Charul Rathore Michael J Rathbone Dinesh K Chellappan Murtaza M TambuwalaTerezinha De Jesus A Pinto Harish Dureja Chetna Hemrajani Gaurav Gupta Kamal Dua Poonam Negi	Nanocarriers More than tour de force for thymoquinone	Expert Opinion on Drug Delivery	17;4 479-494	5.4	2019 - 2020
153	Parijat Pandey Saurabh Satija Ridhima Wadhwa Meenu Mehta Deepika Purohit Gaurav Gupta Parteek Prasher Dinesh Kumar Chellapan Rajendra Awasthi Harish Dureja Kamal Dua	Emerging Trends in Nanomedicine for Topical Delivery in Skin Disorders Current and Translational Approach- es	Dermatologic Therapy	e13292	1.74	2019 - 2020
154	Gaurav Gupta Sarita Rawat Sachchidanand Pathak Santosh Kumar Singh Himmat Singh Anurag Mishra Ritu Gilhotra Alaa A A Aljabali Harish Dureja Murtaza M Tambuwala Dinesh K Chellappan Kamal Dua	Current Biological And Pharmacological Updates On Wogonin	Excli Journal Experimental and Clinical Sciences	19; 635-640	2.1	2019 - 2020
155	Meenu Mehta Daljeet Singh Dhanjal Bhupender Singh Sachin Kumar Singh Gaurav Gupta S Rajeshkumar Lakshmi Thangavelu Murtaza M Tambuwala Hamid A Bakshi Dinesh Kumar Chellappan Parijat Pandey Harish Dureja Nitin B Charbe Srinivas Nammi Kamal Dua	Cellular Signalling Pathways Mediating the Pathogenesis of Chronic Respiratory Diseases An Update	Inflammopharmacology	28; 795817	3.838	2019 - 2020
156	Anil Kumar Rekha Rao and Poonam Yadav	Azelaic Acid A Promising Agent for Dermatological Applications	Current Drug Therapy	15;3 181-193	0	2019 - 2020
157	Vikram Deep A Manita Rana AC Yadav M Marwaha RK	Biosimilar Regulations in United States and FDA approved Biosimilars from 2015-2018	Applied Clinical Research Clinical Trials and Regulatory Affairs	7;1; 12-29	0	2019 - 2020

158	Manita Deep A Vikram Rana AC Yadav M Marwaha RK	Regulation of Medical Devices and their Clinical Trials Studies in the USA An Update	Recent Innovations in Chemical Engineering	13;2; 94-109	0	2019 - 2020
159	Kumar H Deep A Marwaha RK	Design synthesis in silico studies and biological evaluation of 5 E 4 E substituted aryl alkyl methyl benzylidene thiazolidine-2,4-dione derivatives	BMC Chemistry	14;25;1-15	2.442	2019 - 2020
160	Kumar G Deep A Kumar S Nandal R Singh I Kaushik M Hoti SL Marwaha RK Sharma AK Wadhwa D		Anti Infective Agents	18;1	0	2019 - 2020
161	Navdeep Gahlawat Ravinder Verma and Deepak Kaushik	Application of D-optimal Mixture Design for Development and Optimization of Olmesartan Medoxomil Loaded SMEDDS	Current Drug Therapy	15;5 548-560	0	2019 - 2020
162	Ritu Kaushik Vikas Budhwar and Deepak Kaushik	An Overview on Recent Patents and Technologies on Solid Dispersion	Recent Patents on Drug Delivery and Formulation	14; 1 63-74	0	2019 - 2020
163	Ravinder Verma and Deepak Kaushik	Design and optimization of candesartan loaded self-nanoemulsifying drug delivery system for improving its dissolution rate and pharmacodynamic potential	Drug Delivery	27;1 756-771	4.902	2019 - 2020
164	Sandeep Lohmor Ravinder Verma Vinay Malik Deepak Kaushik	Current status of Regulatory perspectives on Stem Cell Therapy in India	Chemical Biology Letters	7;3 176-182	0	2019 - 2020
165	Karan Jangra Ravinder Verma Deepak Kaushik	Development of Osmotically drug delivery system of metformin hydrochloride	International Journal of Pharmaceutical Sciences and Research	11;1 114-120	0	2019 - 2020
166	Prerna Kaushik and Deepak Kaushik	Medicated Chewing Gums Recent Patents and Patented Technology Platforms	Recent Patents on Drug Delivery and Formulation	13;3 184-191	0	2019 - 2020
167	Ravinder Verma Deepak Kaushik	In vitro lipolysis as a tool for establishment of IVIVC for Lipid Based Drug Delivery Systems	Current Drug Delivery	16;8 688-697	1.582	2019 - 2020
168	Arun Nanda Vineet Mittal	Design based Ultrasound assisted extraction of Marrubium vulgare Linn and comparative evaluation of extracts for furan labdane diterpene (Marrubin) concentration and antihypertensive potential	Current Bioactive Compounds	16; 6 924-936	0	2019 - 2020
169	Gupta G Dahiya R Singh Y Mishra A Verma A Gothwal SK Aljabali AAA Dureja H Prasher P Negi P Kapoor DN Goyal R Tambuwala MM Chellappan DK Dua K	Monotherapy of RAAS blockers and mobilization of aldosterone A mechanistic perspective study in kidney disease	Chemico Biol Interactions	317; 108975	3.407	2019 - 2020
170	Janice Kou Tan Yu Xin Paul McCarron Gaurav Gupta Harish Dureja Saurabh Satija Meenu Mehta Hamid A Bakshi Murtaza M Tambuwala Trudi Collet Kamal Dua and Dinesh Kumar Chellappan	Going Beyond Antibiotics Natural Plant Extracts as an Emergent Strat- egy to Combat Bio-film-Associated Infections	Journal of Environmental Pathology Toxicology and Oncology	39;2 125-136	1.15	2019 - 2020
171	Yinghan Chan Sin Wi Ng Joycelin Zhu Xin Tan Gaurav Gupta Murtaza MTambuwala Hamid A Bakshi Harish Dureja Kamal Dua Muhammad Ishad Vanni Caruso Dinesh Kumar Chellappan	Emerging therapeutic potential of the iridoid molecule asperuloside A snapshot of its underlying molecular mechanisms	Chemico Biological Interactions	315	3.407	2019 - 2020
172	Reena Siwach Parijat Pandey and Harish Dureja	Formulation and Characterization of Glimepiride Nano-particles for Dissolution Enhancement	Nanoscience and NanotechnologyAsia	9;1 2019	0	2019 - 2020
173	Wadhwa R Pandey P Gupta G Aggarwal T Kumar N Mehta M Satija S Gulati M Madan J Dureja H Balusamy SR Perumalsamy H K Maurya P Collet T Tambuwala MM Hansbro PM Chellappan DK Dua K	Emerging Com-plexity and the Need for Advanced Drug Delivery in Targeting Candida Species	Curr Top Med Chem	19; 28 2593-2609	3.442	2019 - 2020
174	Kripi Vohra Vandana Garg and Harish Dureja	Microscopic Stud-ies On Lens Culi- naris Medikus Seeds Using BrightField Microscope And Polarized Light Microscope	Plant Archives	9; 2 1980-1986	0	2019 - 2020
175	Nidhi Saiwal Mandeep Dahiya and Harish Dureja	Nutraceutical insight into vegetables and their potential for nutrition mediated healthcare	Current Nutrition and Food Science	5;5 441-453	0	2019 - 2020
176	Seema Rohilla and Harish Dureja Vinay Chawla	Cytoprotective Agents to avoid Chemotherapy Induced Side effects on Normal Cells A Review	Current cancer drug targets	19; 10 765-781	2.91	2019 - 2020
177	Deepika Purohit Manisha Saini Parija Pandey Swagat Tripathy Harish Dureja	t Implementation of Quality by Design A Review	Applied Clinical Research Clinical Trials and Regulatory Affairs	6;2 99-111	0	2019 - 2020
178	Pandey Parijat Chellappan D K Tambuwala M M Bakshi H A Dua Kamal and Dureja Harish	Central composite designed formulation characterization and in vitro cytotoxic effect of erlotinib loaded chitosan nanoparticulate system	International Journal of Biological Macromolecules	141 596-610	5.162	2019 - 2020
179	Pandey Parijat Dua Kamal and Durej Harish	Erlotinib loaded chitosan nanoparticles Formulation physicochemical characterization and cytotoxic potential	International Journal of Biological Macromolecules	139 1304-1316	5.162	2019 - 2020
180	Saharan Anjali Dhiman Anju and	Phytochemical Analysis of Terminalia	International Journal of Pharmacy	16;1 336-349	0	2019 - 2020

181	Minakshi Gupta R K Marwaha Harish Dureja	Formulation and Characterization of Gefitinib loaded Polymeric Nanoparticles Using Box Behnken Design	Current Nanomedicine	9; 1 46-60	0	2019 - 2020
182	Kripi Vohra Harish Dureja Vandana Garg and Rohit Dutt	Current Trends in Phytocancer Therapy Using Nanoparticles	Current Nanomedicine	9;1 30-45	0	2019 - 2020
183	Laura Soon Phui Qi Ng Jestin Chellian Thiagarajan Madheswaran Jithendra Panneerselvam Gaurav Gupta Srinivas Nammi Nicole Hansbro Alan Hsu Harish Dureja Meenu Mehta Saurabh Satija Philip Michael Hansbro Kamal Dua Trudi Collet Dinesh Kumar Chellappan	Therapeutic potential of Artemisia vulgaris An insight into underlying immunological mechanisms	Journal of Environmental Pathology Toxicology and Oncology	38; 3 205-216	1.15	2019 - 2020
184	Wadhwa Ridhima Aggarwal Taru Malyla Vamsi Krishna Kumar Nitesh Gupta Gaurav Chellappan Dinesh Kumar Dureja Harish Mehta Meenu Satija Saurabh Gulati Monica Maurya Pawan Kumar Collet Trudi Hansbro Philip Michael and Dua Kamal	Identification of biomarkers and genetic approaches towards chronic obstructive disease	Journal of Cellular Physiology	234;10 16703-16723	3.923	2019 - 2020
185	Meenu Mehta Deeksha Neha Sharma Manish Vyas Navneet Khurana Pawan Kumar Maurya Harjeet Singh Terezinha Pinto Andreoli de Jesus Harish Dureja Dinesh Kumar Chellappan Gaurav Gupta Ridhima Wadhwa Trudi Collet Philip M Hansbro Kamal Dua and Saurabh Satija	An emerging targeted approach using novel drug delivery systems in respiratory diseases	Chemico Biological Interactions	304 10-19	3.296	2019 - 2020
186	Kripi Vohra Vandana Garg and Harish Dureja	Ethnopharmacology Phytochemistry and Pharmacology of Lens culinaris Medikus Seeds An Update	Current Nutrition and Food Science	15;2 131-139	0	2019 - 2020
187	Dhamender Rathee Viney Lather Ajmer Singh Grewal and Harish Dureja	Enzymatic inhibitory activity of iridoid glycosides from Picrorhiza Kurroa against matrix metalloproteinases Correlating in vitro targeted screening and docking	Computational Biology and chemistry	78; 28-36	1.85	2019 - 2020
188	Sandeep Kumar Dhiman Vikram Gummadi and Harish Dureja	Partnership Efforts Their Potential to Reduce the Challenges that Confront Regulators and Pharmaceutical Industry		6;1 7-17	0	2019 - 2020
189	Reena Siwach Parijat Pandey Viney Chawla and Harish Dureja	Role of Nanotechnology in Diabetic Management	Recent Patents on Nanotechnology	13;1 28-37	1.75	2019 - 2020
190	Reena Sheoran Sukhbir Lal Khokra Vinay Chawla and Harish Dureja	Recent Patents Formulation Techniques Classification and Characterization of Liposomes	Recent Patents on Nanotechnology	13;1 17-27	1.75	2019 - 2020
191	Yadav V Budhwar V Choudhary M	Influence of Preparation Methods of Folic acid beta cyclodextrin Complexes on its Photo stability	Asian Journal of Pharmacy and Pharmacology	5;4	0	2019 - 2020
192	Budhwar V Choudhary M Poonam Kumar D	Role of Herbs in the Amelioration of Memory Loss Due to Diabetes Mellitus A Brief Review	Asian Journal of Pharmacy and Pharmacology	5;2	0	2019 - 2020
193	BhramDutt Budhwar V Choudhary M	Preparation, Characterization and Evaluation pfAsprin-Benzoic Acid Cocrystals with Enhanced Pharmaceutical Properties	Future Journal of Pharmaceutical Sciences	6;1	0	2019 - 2020
194	BhramDutt Budhwar V Choudhary M	A Review on the Wonder Drug Asprin	International Journal of Technology Research	8;12	0	2019 - 2020
195	Ritu Kaushik Deepak Kaushik Vikas Budhwar	An Overview on Recent Patents and Technologies on Solid Dispersion	Recent Patents on Drug Delivery and Formulation	14;1	0	2019 - 2020
196	Saini S Nanda S Dhiman A	GC-MS analysis of bioactives of Piper betle Linn. leaf	Current Bioactive Compounds	16;1; 24-32	0	2019 - 2020
197	Bansal R Dhiman A	Nutraceuticals A comparative analysis of regulatory framework in different countries of the world	Endocrine Metabolic and Immune Disorders Drug Targets	20;10;1654-1663	1.973	2019 - 2020
198	Saini S Dhiman A Nanda S	Immunomodulatory properties of chitosan Impact on wound healing and tissue repair	Endocrine Metabolic and Immune Disorders Drug Targets	20;10;1611-1623	1.973	2019 - 2020
199	Kiran Garg V Dhiman A	Evaluation of anti-microbial activity of peel and fruits of Pyrus communis	Research Journal of Pharmacy and Technology	131;293-296	1.85	2019 - 2020
200	Dhiman A Bhalla D	Development and evaluation of lycopene loaded chitosan nanoparticles	Current Nanomedicine	8;3	0	2019 - 2020
201	Bansal R Dhiman A	Line of progression Indian regulatory framework for nutraceuticals and dietary supple-ments	Applied Clinical Research Clinical Trials and Regulatory Affairs two	6;1 ;46-51	0	2019 - 2020
202	Saharan A Dhiman A Dureja H	Phytochemical analysis of Termi- nalia catappa Linn. fruit in ethanolic extract using GC-MS	International Journal of Pharmacy and Pharmaceutical Research	16;1;336-349	0	2019 - 2020
203	Vikas Jhawat Anil Kumar Sharma Vandana Garg Rohit Dutt and Monika Gulia	Lipoidal Nano Architect for Parental Drug Delivery Formulation Development and Regulatory Concerns	Current Applied Polymer Science	4;1-10	0	2019 - 2020
204		Seeds of Mung bean (Vigna radiate	Current Bioactive compounds	16; 1-14	0	2019 - 2020
204	Sonali V Uppalwar Vandana Garg Rohit Dutt	(L.) R. Wilczek) Taxonomy, Phytochemistry, medicinal Uses and Pharmacology				

206	Rohit Dutt Vandana garg	Antipyretic plants An Update	Current Bioactive Compounds	16;1	0	2019 - 2020
207	Rohit Dutt Vandana garg Naveen Khatri AK Madan	Phytochemicals in anticancer drug developments. Anti cancer Agents in Medicinal Chemistry	Anti cancer Agents in Medicinal Chemistry	19;2;172-183	2.5	2019 - 2020
208	Priyanka Sharma Parvinder Saloni Kakkar and Anurag Khatkar	Synthesis and Urease Inhibition Activity of four hydroxy three methoxy benzoic acid Benzoic Acid Derivatives	Research Journal of Pharmacy and Technology	13 1453-1456	0	2019 - 2020
209	Anil Malik Neelam Malik Priyanka Dhiman Anurag Khatkar and Saloni Kakkar	Molecular docking synthesis alpha amylase inhibition urease inhibition and antioxidant evaluation of four hydroxy three ethoxy benzoic acid derivatives	Research Journal of Pharmacy and Technology	12 5653-5663	0	2019 - 2020
210	Jagbir Singh and Dr. Mahesh Kumar	Synthesis, Characterization and Antitubercular Evaluation of Novel Isatin Derivatives	Journal of Advances and Scholarly Researches in Allied Education	16;9;2230-7540	0	2019 - 2020
211	Ramesh Kumar and Mahesh Kumar	Synthesis of novel 5-Bromoisatin based pyrimidine derivatives and their antimicrobial evaluation	Asian Journal of Pharmacy and Pharmacology	5;6;1244-1250	00	2019 - 2020
212	Singh J Vijay S Mansuri R Rawal R Kadian K Sahoo GC Kumar M Sharma A	Docking predictions based Plasmodium falciparum phosphoethanolamine methyl transferase inhibitor identification and in-vitro antimalarial activity analysis	BMC Chemistry	43;;1;1-13	2.442	2019 - 2020
213	Ankit Siwach and Prabhakar Kumar Verma	Therapeutic potential of oxadiazole or furadiazole containing compounds	BMC Chemistry	2020 14:70	2.449	2019 - 2020
214	Naveen Kumar Poonam Singh Govind Singh and Prabhakar Kumar Verma	Evaluation of Pharmacological Potential of Stem and Root of Callistemon citrinus in STZ Induced Diabetes in Rats	Am J Pharmacol	2020; 3: 1027	0	2019 - 2020
215	Neeraj Singh Prabhakar Kumar Verma and Sanju Nanda	Nanotechnology based oral formulations of tolbutamide by using biodegradable polymer	IJPSR	2019;10: 5599-5605	0	2019 - 2020
216	Simpal Kumari Vipan Kumar Kambo Diksha Rajpoot Anil Kumar Teotia Prabhakar Kumar Verma Gyanendra Nath Singh	The unprecedented Role of Gold Nonmaterial in Diabetes	Recent patents on drug delivery and Formulation	13; 219-227	0	2019 - 2020
217	Mohan Verma and Dr. Prabhakar Kumar Verma	Anticancer and antimicrobial prospective of Pyrimidine derivatives. A review	The Pharma Innovation Journal	8 566-571	0	2019 - 2020
218	Vipan Kumar KAMBOJ Prabhakar Kumar VERMA	Palmitic Acid-Pluronic F127-Palmitic Acid Penta-Block Copolymer as a Novel Nanocarrier for Oral Delivery of Glipizide	Turkish Journal of Pharmaceutical Sciences	16:265-272	0	2019 - 2020
219	Rashmi Shah and Prabhakar Kumar Verma	Synthesis of thiophene derivatives and their anti-microbial, antioxidant, anticorrosion and anticancer activity.	BMC Chemistry	2019 13:54	2.442	2019 - 2020
220	Pooja Saini and Prabhakar Kumar Verma	Evaluation of the wound healing properties of mimosa pudica linn. in streptozotocin-induced diabetes mellitus in rats	IJPSR	2019; 10; 661-665	0	2019 - 2020
221	Arun Nanda Sanju Nanda Tuan Anh Nguyen Susai Rajendran and Yassine Simani	Nanocosmetics. Fundamentals Applications and Toxicity	Book Elservier publishers Amsterdam Netherlands	978-0-12-822286-7	0	2020 - 2021
222	Rachna Anand Arun Kumar and Arun Nanda	Pharmaceutical cocrystals Design, Development and Applications	Drug Delivery Letters	2020 Sep 1;10:169-84	0	2019 - 2020
223	Verma M Nanda A and Kumar Y	Self emulsifying drug delivery system of simvastatin. Formuation development, optimization by box behnken design, in-vitro and in-situ single pass intestinal perfusion SPIP studies	Recent Patents on Drug Delivery and Formulation	2018 Sep 1;12:199-211	0	2019 - 2020
224	Vineet Mittal and Arun Nanda	Design based ultrasound-assisted extraction of Marrumbium vulgare Linn and comparative evaluation of extracts for marrubiin (furan labdane diterpene) concentration and antihypertensive potential	Current Bioactive Compounds	15 6	0	2019 - 2020
225	Sandeep Kumar and Arun Nanda	Approaches to design of pharmaceutical cocrystals. A review	Molecular Crystals and Liquid Crystals	667 1 54-77	0.62	2019 - 2020
226	Khatkar S Nanda A and Ansari SH	Comparative evaluation of conventional and novel extracts of stem bark of terminalia arjuna for antihypertensive activity in BSO induced oxidative stress based rat model	Current Pharmaceutical Biotechnology	2019 Feb 1 20 157-67	1.819	2019 - 2020
227	Singh J Vijay S Mansuri R Rawal R Kadian K Sahoo GC Kumar M Sharma A	Computational and experimental elucidation of Plasmodium falciparum phosphoethanolamine methyltransferase inhibitors Pivotal drug target	PLOS ONE	14;8;1-21	2.740	2019 - 2020
228	Chanchal Garg Hitender Sharma Munish Garg	Skin photoprotection with phytochemicals against photooxidative stress, photocarcinogenesis, signal transduction pathways and extracellular matrix remodeling. An overview.	Ageing research reviews.	62; 101127	10.67	2020 - 2021

229	Saurabh Satija Murtaza M. Tambuwala Kavita Pabreja Hamid A. Bakshi Dinesh Kumar Chellappan Alaa A. Aljabali Srinivas Nammi Thakur Gurjeet Singh Harish Dureja Gaurav Gupta Kamal Dua Meenu Mehta	Development of a novel HPTLC fingerprint method for simultane-ous estimation of ber-berine and rutin in me-dicinal plants and their pharmaceutical prepa-rations followed by its application in antioxidant assay	Journal of Planar Chromatography Modern TLC	33; 313-319	0.815	2020 - 2021
230	Vaibhav Walia Chanchal Garg Munish Garg.	Amantadine exerts anxiolytic like effect in mice. Evidences for the involvement of nitrergic and GABAergic signaling pathways.	Behavioural Brain Research	2020 Feb 17;380:112432	3.2	2019 - 2020
231	Vaibhav Walia Chanchal Garg Munish Garg.	Lithium Potentiated, Pyridoxine abolished and Fluoxetine Attenuated the Anxiolytic Ef-fect of Diazepam in Mice.	Brain Research Bulletin.	150:343-353	3.1	2019 - 2020
232	Meenu Mehta Munish Garg Kamal Dua Saurabh Satija.	Simultaneous HPTLC densitometric estimation of KBA and AKBA from Boswellia serrata.	Current Analytical Chemistry	15:84-91	1.0	2019 - 2020
233	Vaibhav Walia Chanchal Garg Munish Garg.	Nitrergic signalling modulation by ascorbic acid treatment is responsible for anxiolysis in mouse model of anx-iety.	Behavioural Brain Research	2019 May 17;364:85-98	3.2	2019 - 2020
234	Vaibhav Walia Chanchal Garg Munish Garg	NO-sGC-cGMP signal-ing influence the anxio-lytic like effect of lithium in mice in light and dark box and elevated plus maze.	Brain research.	1704	3.6	2019 - 2020

Consultancy Services for the past 3 Years

S.No	Name of the Individual/Industry	Title of the work	Duration(in days)	Name of the Institution/Industry	Amount Received	Year
1	NIL	NiL	00	NiL	00	2021 - 2022
2	NIL	NIL	00	NIL	00	2020 - 2021
3	NIL	NIL	00	NIL	00	2019 - 2020

Patents

S.No	Title	Filed (Provide Patent Application Number)	Awarded (Provide Patent Grant Number)	Name of the Inventor/s
1	Antidengue Formulation	202011013163	00	Harish Dureja

Department wise Equipments

S.No	Name of the Department	Name of the Equipment	Minimum required	Available	Working
1	Dept of Pharmaceutics	Ampoule sealing machine	1	1	1
2	Dept of Pharmaceutics	Magnetic stirrer 500ml & 1 Litr capacity	5	5	5
3	Dept of Pharmaceutics	Aseptic cabinet	1	1	1
4	Dept of Pharmaceutics	Tablet coating machine	1	2	2
5	Dept of Pharmaceutics	Ball mill	1	2	2
6	Dept of Pharmaceutics	Double cone blender	1	1	1
7	Dept of Pharmaceutics	Autoclave	2	2	2
8	Dept of Pharmaceutics	Steam distillation still	1	1	1
9	Dept of Pharmaceutics	Vacuum pump	3	3	3
10	Dept of Pharmaceutics	Standard sieves no. 8, 10, 12, 22, 44, 66, 80	1	1	1
11	Dept of Pharmaceutics	Tablet punching machine	1	4	4
12	Dept of Pharmaceutics	Capsule filling machine	1	3	3
13	Dept of Pharmaceutics	Ampoules washing machine	1	1	1
14	Dept of Pharmaceutics	Tablet Disintegration apparatus	2	2	2
15	Dept of Pharmaceutics	Hardness tester	5	5	5
16	Dept of Pharmaceutics	Friability test apparatus	2	2	2
17	Dept of Pharmaceutics	Clarity test apparatus	1	1	1
18	Dept of Pharmaceutics	BOD Incubator	1	1	1
19	Dept of Pharmaceutics	Digital pH meter	5	5	5
20	Dept of Pharmaceutics	Bulk density	1	1	1
21	Dept of Pharmaceutics	Hot plate	5	5	5
22	Dept of Pharmaceutics	Humidity Chambers	1	1	1
23	Dept of Pharmaceutics	Tray dryer	1	1	1
24	Dept of Pharmaceutics	Moisture balance	1	1	1
25	Dept of Pharmaceutics	Water bath	5	5	5
26	Dept of Pharmaceutics	Ointment filling machine	1	1	1
27	Dept of Pharmaceutics	Capsule counter	2	2	2
28	Dept of Pharmaceutics	Homoginizer	5	5	5
29	Dept of Pharmaceutics	Digital balance	5	5	5

30	Dept of Pharmaceutics	Microscope	30	30	30
31	Dept of Pharmaceutics	Stage and eye piece micrometers	30	30	30
32	Dept of Pharmaceutics	Brookfileld viscometer	1	1	1
33	Dept of Pharmaceutics	Sieve Shaker Machine	1	1	1
34	Dept of Pharmaceutics	Extractive Distillator	1	1	1
35	Dept of Pharmaceutics	Mechanical Stirrer	5	5	5
36	Dept of Pharmaceutics	Suppository mold	25	25	25
37	Dept of Pharmaceutics	Ultra Sonicator	4	4	4
38	Dept of Pharmaceutics	Sterility tester	1	1	1
39	Dept of Pharmaceutics	Franz Diffusion cell	5	5	5
40	Dept of Pharmaceutics	Hot Air Oven	5	5	5
41	Dept of Pharmaceutics	Tablet Dissolution test apparatus	2	3	3
42	Dept of Pharmaceutics	Mortar and Pestle	40	40	40
43	Dept of Pharmaceutics	Milli Pore Filter	1	1	1
44	Dept of Pharmaceutics	Vacuum Distillator	2	2	2
45	Dept of Pharmaceutics	Desiccators	5	5	5
46	Dept of Pharmaceutics	Refrigerator	2	2	2
47	Dept of Pharmaceutics	Tincture press	2	2	2
48	Dept of Pharmaceutics	Centrifuge	2	2	2
49	Dept of Pharmaceutics	Colony Counter	1	1	1
50	Dept of Pharmaceutics	Antibiotic Zone Rader	1	1	1
51	Dept of Pharmaceutics	Laminar Air Flow	1	1	1
52	Dept of Pharmaceutics	Micropipette single & Multi Channeled	4	4	4
53	Dept of Pharmaceutics	UV Cabinet	2	2	2
54	Dept of Pharmaceutical Chemistry	Refractometer	1	1	1
55	Dept of Pharmaceutical Chemistry	Polarimeter	1	2	2
56	Dept of Pharmaceutical Chemistry	Photoelectric colorimeter	1	1	1
57	Dept of Pharmaceutical Chemistry	Atomic model set	2	6	6
58	Dept of Pharmaceutical Chemistry	Electronic balance	2	2	2
59	Dept of Pharmaceutical Chemistry	Periodic table chart	Adequate	10	10
60	Dept of Pharmaceutical Chemistry	Hot plates	8	8	8
61	Dept of Pharmaceutical Chemistry	Oven	5	5	5
62	Dept of Pharmaceutical Chemistry	Refrigerator	2	2	2
63	Dept of Pharmaceutical Chemistry	Analytical Balances for demonstration	5	5	5
64	Dept of Pharmaceutical Chemistry	Digital balance 10mg sensitivity	5	5	5
65	Dept of Pharmaceutical Chemistry	Suction pumps	5	5	5
66	Dept of Pharmaceutical Chemistry	Muffle Furnace	2	1	1
67	Dept of Pharmaceutical Chemistry	Mechanical Stirrers	5	5	5
68	Dept of Pharmaceutical Chemistry	Magnetic Stirrers with Thermostat	10	10	10
69	Dept of Pharmaceutical Chemistry	Vacuum Pump	2	2	2
70	Dept of Pharmaceutical Chemistry	Digital pH meter	5	5	5
71	Dept of Pharmaceutical Chemistry	Microwave Oven	2	2	1
72	Dept of Pharmaceutical Chemistry	Distillation Unit	2	2	2
73	Dept of Pharmaceutical Chemistry	Arsenic Limit Test Apparatus	20	20	20
74	Dept of Pharmaceutical Chemistry	Reflux flask and condenser double / triple necked	20	20	20
75	Dept of Pharmaceutical Chemistry	Nessler's Cylinders	50	50	50
76	Dept of Pharmaceutical Chemistry	Reflux flask and condenser single Necked	25	25	25
77	Dept of Pharmaceutical Chemistry	Electronic water bath(12 holes)	5	5	5
78	Dept of Pharmaceutical Chemistry	Copper water bath	25	25	25
79	Dept of Pharmaceutical Chemistry	Colorimeter	1	1	1
80	Dept of Pharmaceutical Chemistry	UV- Visible Spectrophotometer	1	1	1
81	Dept of Pharmaceutical Chemistry	Flourimeter	1	1	1
82	Dept of Pharmaceutical Chemistry	Digital Balance (1mg sensitivity)	1	1	1
83	Dept of Pharmaceutical Chemistry	Nephelo Turbidity meter	1	1	1
84	Dept of Pharmaceutical Chemistry	Flame Photometer	1	1	1
85	Dept of Pharmaceutical Chemistry	Potentiometer	1	1	1
86	Dept of Pharmaceutical Chemistry	Conductivity meter	1	1	1
87	Dept of Pharmaceutical Chemistry	HPLC	1	3	3
88	Dept of Pharmaceutical Chemistry	HPTLC (Desirable)	1	1	1

89	Dept of Pharmaceutical Chemistry	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	1
90	Dept of Pharmaceutical Chemistry	Biochemistry Analyzer (Desirable)	1	0	1
91	Dept of Pharmaceutical Chemistry	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	1
92	Dept of Pharmaceutical Chemistry	Deep Freezer (Desirable)	1	1	1
93	Dept of Pharmaceutical Chemistry	Ion- Exchanger	1	1	1
94	Dept of Pharmaceutical Chemistry	Lyophilizer (Desirable)	1	1	1
95	Dept of Pharmacology	Microscopes	20	20	20
96	Dept of Pharmacology	Haemocytometer with Micropipettes	20	20	22
97	Dept of Pharmacology	Sahli's haemocytometer	20	20	20
98	Dept of Pharmacology	Hutchinson's spirometer	1	1	1
99	Dept of Pharmacology	Spygmomanometer	10	10	10
100	Dept of Pharmacology	Stethoscope	10	10	10
101	Dept of Pharmacology	Different Contraceptive Devices and Models	1	1	1
102	Dept of Pharmacology	Pregnancy diagnosis kit	1	1	1
103	Dept of Pharmacology	Mercury thermometer	10	10	10
104	Dept of Pharmacology	Cell analyzer	1	1	1
105	Dept of Pharmacology	Permanent Slides for various tissues	1	1	1
106	Dept of Pharmacology	Models for various organs	1	1	1
107	Dept of Pharmacology	Specimen for various organs and systems	1	1	1
108	Dept of Pharmacology	Skeleton and bones	1	1	1
109	Dept of Pharmacology	Muscle electrodes	1	1	1
110	Dept of Pharmacology	Lucas moist chamber	1	1	1
111	Dept of Pharmacology	Myographic lever	1	1	1
112	Dept of Pharmacology	Stimulator	1	1	1
113	Dept of Pharmacology	Centrifuge	1	1	1
114	Dept of Pharmacology	Sherrington's kymograph machine / polyrite	10	10	10
115	Dept of Pharmacology	Sherrington drum	10	10	10
116	Dept of Pharmacology	Perspex bath assembly (single unit)	10	10	25
117	Dept of Pharmacology	Aerators	10	10	13
118	Dept of Pharmacology	Software packages for experiment	1	1	1
118 119	Dept of Pharmacology Dept of Pharmacology	Software packages for experiment Standard graph of various drug	1 Adequate	1	1 10
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119	Dept of Pharmacology	Standard graph of various drug	Adequate	10	10
119 120	Dept of Pharmacology Dept of Pharmacology	Standard graph of various drug Actophotometer	Adequate 1	10	10
119 120 121	Dept of Pharmacology Dept of Pharmacology Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod	Adequate 1 1	10 1 1	10 1 1
119 120 121 122	Dept of Pharmacology Dept of Pharmacology Dept of Pharmacology Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and	Adequate 1 1 1	10 1 1	10 1 1
119 120 121 122 123	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph	Adequate 1 1 1 1	10 1 1 1	10 1 1 1
119 120 121 122 123 124 125 126	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter	Adequate 1 1 1 1 1	10 1 1 1 1	10 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph	Adequate 1 1 1 1 1 1	10 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 121 122 123 124 125 126 127 128 129 130 131 132	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139	Dept of Pharmacology Dept of Pharmacognosy Dept of Pharmacognosy Dept of Pharmacognosy Dept of Pharmacognosy	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope Projection Microscope Binocular Microscope	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	Dept of Pharmacology	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope Projection Microscope Binocular Microscope Polarized Microscope	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139	Dept of Pharmacology Dept of Pharmacognosy Dept of Pharmacognosy Dept of Pharmacognosy Dept of Pharmacognosy	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope Projection Microscope Binocular Microscope	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	Dept of Pharmacology Dept of Pharmacognosy Dept of Pharmacognosy Dept of Pharmacognosy Dept of Pharmacognosy	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope Projection Microscope Binocular Microscope Polarized Microscope	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	Dept of Pharmacology Dept of Pharmacognosy	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope Projection Microscope Binocular Microscope Polarized Microscope Electronic Digital balance	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141	Dept of Pharmacology Dept of Pharmacognosy	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope Projection Microscope Binocular Microscope Polarized Microscope Electronic Digital balance Autoclave	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142	Dept of Pharmacology Dept of Pharmacognosy	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope Projection Microscope Binocular Microscope Polarized Microscope Electronic Digital balance Autoclave Hot air oven	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119 120 121 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144	Dept of Pharmacology Dept of Pharmacognosy	Standard graph of various drug Actophotometer Rotarod Pole climbing apparatus Analgesiometer (eddy's hot plate and radiant heat methods) Convulsiometer Plethysmograph Digital pH meter Histamine chamber Metabolic cage Dissection tray & boards Stereotaxic apparatus Digital glucometer Folin- wu tubes Hemostatic artery forceps Levers , cannula Hypodermic syringes & needles Size 15,24,26G Compound Microscope Dissecting Microscope Projection Microscope Binocular Microscope Electronic Digital balance Autoclave Hot air oven Refrigerator	Adequate 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

147	Dept of Pharmacognosy	Colorimeter	1	1	1
148	Dept of Pharmacognosy	Sterility testing unit	1	1	1
149	Dept of Pharmacognosy	Camera lucida	20	20	20
150	Dept of Pharmacognosy	Eye piece micrometer	20	20	20
151	Dept of Pharmacognosy	Stage micrometer	20	20	20
152	Dept of Pharmacognosy	Muffle furnace	1	1	1
153	Dept of Pharmacognosy	Moisture balance	1	1	1
154	Dept of Pharmacognosy	Heating Mantles-Small	4	4	4
155	Dept of Pharmacognosy	Vacuum pump	2	2	2
156	Dept of Pharmacognosy	Micropipette single & Multi Channeled	2	2	2
157	Dept of Pharmacognosy	Micro Centrifuge	1	1	1
158	Dept of Pharmacognosy	Electric water bath	4	4	4
159	Dept of Pharmacognosy	Hot plate	4	4	4
160	Dept of Pharmacognosy	Microtome rotary	1	1	1
161	Dept of Pharmacognosy	Mixer grinder	2	2	2
162	Dept of Pharmacognosy	UV Cabinet	2	2	2
163	Dept of Pharmacognosy	Water Distillation unit	1	1	1
164	Dept of Pharmacognosy	Cutter Mill (Bark and seed grinder)	1	1	1
165	Dept of Pharmacognosy	Medicinal Plant Chart	Adequate	25	25
166	Dept of Pharmacognosy	Models	Adequate	15	15
167	Dept of Pharmacognosy	Permanent Slide	Adequate	15	15
168	Dept of Pharmacognosy	Sonicator	1	1	1
169	Dept of Pharmacognosy	Electrophoresis	1	1	1
170	Dept of Pharmacognosy	Fermentor	1	1	1
171	Dept of Pharmacognosy	Rotary Shaker	1	1	1
172	Dept of Pharmacy Practice	Autoclave sterilizer	1	1	1
173	Dept of Pharmacy Practice	Hot air oven	1	1	1
174	Dept of Pharmacy Practice	Membrane filter	1	1	1
175	Dept of Pharmacy Practice	Centrifuge	1	1	1
176	Dept of Pharmacy Practice	Filling Machine	1	1	1
177	Dept of Pharmacy Practice	Sealing Machine	1	1	1
178	Dept of Pharmacy Practice	Glucometer	1	1	1
179	Dept of Pharmacy Practice	Sintered glass funnel with complete filtering assemble	Adequate	20	20
180	Dept of Pharmacy Practice	Small disposable membrane filter for IV admixture filtration	Adequate	25	25
181	Dept of Pharmacy Practice	Vacuum pump	1	2	2
182	Dept of Pharmacy Practice	Surgical dressing	Adequate	5	5
183	Dept of Pharmacy Practice	pH meter	1	1	1
184	Dept of Pharmacy Practice	Blood Pressure Apparatus and stethoscope	10	10	10
185	Dept of Pharmacy Practice	Clinical thermometer	10	10	10

Details of the workshops/ Seminars/ Conferences/ Guest Lectures conducted for the past 3 years

S.No	Type of Activity	Title of the event	Year	Duration (in days)	Number of Participants
1	Workshop	PhD workshop on Research methodology and Academic Writing Skills	2020 - 2021	5	40
2	Workshop	Global Initiative of Academic Network Ethnopharmacology Challenges and opportunities at the face of globalization	2019 - 2020	5	45
3	Conference	Academic Industry Meet AIM twenty twenty Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade	2019 - 2020	1	125
4	Conference	Prospects of IPR in Innovative Practices	2019 - 2020	1	340
5	Conference	Fostering Innovative Approaches for Advanced Research in Pharmaceutical Sciences	2019 - 2020	1	115

Details of the workshops/ Seminars/ Conferences/ Guest Lectures Attended for the past 3 years

S.No	Type of Activity	Name of the Faculty	Title of the event	Year	Date	Place
1	Workshop	Abhilasha Ahlawat	One week workshop on Research methodology and academic writing skills	2020 - 2021	05-04-2021	MDU Rohtak
2	Workshop	Abhilasha Ahlawat	Indo US workshop on Pain mechanisms and therapeutics	2020 - 2021	06-05-2021	ONLINE
3	Workshop	Abhilasha Ahlawat	Emerging areas in cancer research and future of Innovation	2020 - 2021	26-02-2021	ONLINE
4	Workshop	Prabhakar Kumar Verma	Writing Research Proposal	2020 - 2021	30-04-2021	Rohtak
5	Conference	Prabhakar Kumar Verma	Natural products and human Health opportunities and challenges in present scenario	2020 - 2021	09-04-2021	Rohtak

7 8	Conference Workshop	Prabhakar Kumar Verma	Quality Control of Indian medicinal plants standardized raw materials to	2020 - 2021	25-03-2021	Rohtak
	Workshop	ı	finished products			
8	· 	Prabhakar Kumar Verma	Peptide Purification Investigation of Two step process	2020 - 2021	29-07-2020	Elearning Phenomenex
	Workshop	Prabhakar Kumar Verma	Inside the Lab Gas Chromatographics Basics	2020 - 2021	28-07-2020	Elearning Phenomenex
9	Workshop	Prabhakar Kumar Verma	Teching learning and research support services for quality enhancement	2020 - 2021	20-07-2020	Rohtak
10	Workshop	Vineet Mittal	Research methodology and academic writing skills	2020 - 2021	05-04-2021	Rohtak
11	Conference	Vineet Mittal	Quality control of Indian medicinal plants standardized raw material to finished products	2020 - 2021	25-03-2021	Rohtak
12	Seminar	Dr Neeta	HPLC peak issues	2019 - 2020	08-06-2020	Online
13	Seminar	Dr Neeta	Data Integrity Pelletization Techniques in Pharmaceutical Industries	2019 - 2020	06-06-2020	Online
14	Seminar	Dr Neeta	Academic ethics and plagiarism Organized by APTI	2019 - 2020	19-05-2020	Online
15	Conference	Dr Neeta	National conference on Academic Industry Meet AIM Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-03-2020	Rohtak
16	Conference	Dr Neeta	National conference on Fostering Innovative Approaches for Research in Pharmaceutical Sciences organized Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-11-2019	Rohtak
17	Conference	Dr Neeta	International conference on Prospects of IPR in Innovative practices organised by IPR Cell and Department of Pharmaceutical Sciences	2019 - 2020	29-08-2019	Rohtak
18	Conference	Poonam Yadav	National conference on Academic Industry Meet AIM Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-03-2020	Rohtak
19	Workshop	Poonam Yadav	International workshop on Industry Academia InteractionBridging the Gap organized by Professional Consultancy Cell Maharshi Dayanand University	2019 - 2020	26-11-2019	Rohtak
20	Conference	Poonam Yadav	National conference on Fostering Innovative Approaches for Research in Pharmaceutical Sciences organized Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-11-2019	Rohtak
21	Conference	Poonam Yadav	International conference on Prospects of IPR in Innovative practices organised by IPR Cell and Department of Pharmaceutical Sciences	2019 - 2020	29-08-2019	Rohtak
22	Seminar	Dr Rakesh Kumar Marwaha	Enhancing Research Effectiveness using Scopus Sciencedirect and Mendeley	2019 - 2020	01-05-2020	FDC Kurukshetra University Kurukshetra
23	Workshop	Dr Rakesh Kumar Marwaha	International workshop on Patent Filling	2019 - 2020	24-01-2020	MDURohtak
24	Workshop	Dr Rakesh Kumar Marwaha	International workshop on Intellectual property rights	2019 - 2020	19-12-2019	IPR Cell Centre for biotechnology MDU Rohtak
25	Seminar	Dr Deepak Kaushik	EShodh Sindhu web of science certification series	2019 - 2020	15-06-2020	Online
26	Seminar	Dr Deepak Kaushik	DISSO RESEARCH PRESENTATIO INDIA ONLINE DRPI	NS 2019 - 2020	04-06-2020	Online
27	Seminar	Dr Deepak Kaushik	Understanding practice school its concept in UG pharmacy education	2019 - 2020	23-05-2020	Online
28	Seminar	Dr Deepak Kaushik	Writing successful research grants	2019 - 2020	21-05-2020	Online
29	Seminar	Dr Deepak Kaushik	Academic ethics and plaigrism	2019 - 2020	19-05-2020	Online
30	Workshop	Dr Vineet Mittal	EthnopharmacologyChallenges and Opportunities at the face of globalization	2019 - 2020	14-12-2019	Rohtak
31	Conference	Dr Vikas Budhwar	Challenges and Opportunities in Research and Development in Pharmaceutical and Biological Science	2019 - 2020	07-11-2019	ITS Haridwar
32	Conference	Dr Vikas Budhwar	Fostering Innovative approaches for Advanced Research in Pharmaceutical Sciences	2019 - 2020	06-11-2019	MDU Rohtak

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33	Seminar	Dr Vikas Budhwar	Opportunities and Challenges in Implementation of AICTE Internship Policy	2019 - 2020	29-09-2019	AICTE office New Delhi
34	Seminar	Dr Anju Dhiman	Understanding Practice School its Concept in UG Pharmacy Education	2019 - 2020	23-05-2020	Pharmacy Council of India New Delh in association with Rajiv Gandhi University of Health Sciences Bengaluru and JSS Academy of Higher Education and Research Mysuru
35	Seminar	Dr Anju Dhiman	Enhancing Research Effectiveness using Scopus Sciencedirectand Mendley	2019 - 2020	01-05-2020	Faculty Development Centre Kurukshetra University Kurukshetra
36	Workshop	Dr Anju Dhiman	Industry Academia Interaction Bridging The Gap	2019 - 2020	26-11-2019	MDURohtak
37	Workshop	Dr Anju Dhiman	Science Technology Sensitization Programme for Women	2019 - 2020	06-11-2019	Central University of Haryana Mahendergarh
38	Workshop	Dr Anju Dhiman	Ethnopharmacology challenges and opportunities at the face of globalization	2019 - 2020	14-12-2019	MDURohtak
39	Workshop	Dr Anju Dhiman	Publishing in Academic Journals An Authors Workshop	2019 - 2020	16-09-2019	MDURohtak
40	Workshop	Dr Anju Dhiman	Patent Filing	2019 - 2020	24-01-2020	MDURohtak
41	Conference	Dr Anju Dhiman	Recent Advances in Herbal Pharmacological and Clinical Research	2019 - 2020	23-01-2020	Manipal College of Pharmaceutical Sciences Manipal
42	Conference	Dr Vandana Garg	Second International Conference on Fostering Interdisciplinary Research on Health Sciences	2019 - 2020	14-09-2019	AMIST University Malaysia
43	Conference	Dr Vandana Garg	International National conference on evolution of Health care in aerospace	2019 - 2020	13-03-2020	G D Goenka University Sohna Gurugram
44	Workshop	Dr Vandana Garg	Ethnopharmacology challenges and opportunities at the face of globalization Sponsored by Ministry of Human Resource Development	2019 - 2020	14-12-2019	MDURohtak
45	Conference	Anuradha	National conference on Academic Industry Meet Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-03-2020	MDU Rohtak
46	Workshop	Anuradha	International workshop on Industry Academia InteractionBridging the Gap organized by Professional Consultancy Cell Maharshi Dayanand University	2019 - 2020	26-11-2019	MDU Rohtak
47	Conference	Anuradha	National conference on Fostering Innovative Approaches for Research in Pharmaceutical Sciences organized Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-11-2019	MDU Rohtak
48	Conference	Anuradha	International conference on Prospects of IPR in Innovative practices organised by IPR Cell and Department of Pharmaceutical Sciences	2019 - 2020	29-08-2019	MDU Rohtak
49	Conference	Ashu	National conference on Academic Industry Meet Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-03-2020	MDU Rohtak
50	Workshop	Ashu	International workshop on Industry Academia InteractionBridging the Gap organized by Professional Consultancy Cell Maharshi Dayanand University	2019 - 2020	26-11-2019	MDU Rohtak
51	Conference	Ashu	National conference on Fostering Innovative Approaches for Research in Pharmaceutical Sciences organized Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-11-2019	MDU Rohtak
52	Conference	Ashu	International conference on Prospects of IPR in Innovative practices organised by IPR Cell and Department of Pharmaceutical Sciences	2019 - 2020	29-08-2019	MDU Rohtak
53	Conference	Abhilasha	National conference on Academic Industry Meet AIM Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-03-2020	MDU Rohtak

54	Workshop	Abhilasha	GIAN program on Ethnopharmacology Challenges and opportunities at the face of globalization organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	14-12-2019	MDU Rohtak
55	Conference	Abhilasha	International conference on Prospects of IPR in Innovative practices organised by IPR Cell and Department of Pharmaceutical Sciences	2019 - 2020	29-08-2019	MDU Rohtak
56	Seminar	Abhilasha	Fostering Innovative approaches for advanced research in Pharmaceutical sciences rohtak	2019 - 2020	06-11-2019	MDU Rohtak
57	Workshop	Abhilasha	International Workshop on Industry Academia Interaction Bridging the gap	2019 - 2020	26-11-2019	MDU Rohtak
58	Conference	Dr Saloni Kakkar	National conference on Academic Industry Meet AIM Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-03-2020	MDU Rohtak
59	Workshop	Dr Saloni Kakkar	MPhilPhD induction program organized by Maharshi Dayanand University Rohtak	2019 - 2020	23-01-2020	Rohtak
60	Workshop	Dr Saloni Kakkar	GIAN program on Ethnopharmacology Challenges and opportunities at the face of globalization organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	GIAN program on 2019 - 2020 14-12-201 opharmacology Challenges and protunities at the face of globalization organized by opartment of Pharmaceutical iences Maharshi Dayanand		MDU Rohtak
61	Conference	Dr Saloni Kakkar	International workshop on Industry Academia InteractionBridging the Gap organized by Professional Consultancy Cell Maharshi Dayanand University	2019 - 2020	26-11-2019	MDU Rohtak
62	Conference	Dr Saloni Kakkar	National conference on Fostering Innovative Approaches for Research in Pharmaceutical Sciences organized Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-11-2019	MDU Rohtak
63	Conference	Dr Saloni Kakkar	th annual conference of the society for rural mental health on Mental healthcare Current trends and future directions	2019 - 2020	12-10-2019	Sirsa
64	Conference	Dr Saloni Kakkar	International conference on Prospects of IPR in Innovative practices organised by IPR Cell and Department of Pharmaceutical Sciences	2019 - 2020	29-08-2019	MDU Rohtak
65	Guest lecture	Dr Saloni Kakkar	Internship day organised at AICTE headquarters	2019 - 2020	25-08-2019	NEW DELHI
66	Workshop	Dr Prabhakar Kumar Verma	Peptide Purification Investigation of Two step process	2019 - 2020	29-07-2020	Elearning Phenomenex
67	Workshop	Dr Prabhakar Kumar Verma	Inside the Lab Gas Chromatographics Basics	2019 - 2020	28-07-2020	Elearning Phenomenex
68	Workshop	Dr Prabhakar Kumar Verma	Teching learning and research support services for quality enhancement	2019 - 2020	20-07-2020	MDU Rohtak
69	Workshop	Dr Prabhakar Kumar Verma	Strategies Advancements in Research Development Strengthing academicians for pharmaceutical care	2019 - 2020	22-06-2020	Vignan College of Pharmacy AP
70	Workshop	Dr Prabhakar Kumar Verma	Paradigm shift in teachimg learning ir post Covid era	2019 - 2020	18-06-2020	Bhopal
71	Seminar	Dr Prabhakar Kumar Verma	Fostering Innovative approaches for advanced research in Pharmaceutical sciences rohtak	2019 - 2020	06-11-2019	MDU Rohtak
72	Workshop	Dr Prabhakar Kumar Verma	Soft skills and creative academic writing	2019 - 2020	28-04-2019	MDU Rohtak
73	Workshop	Dr Prabhakar Kumar Verma	International Workshop on Industry Academia Interaction Bridging the gap	2019 - 2020	26-11-2019	MDU Rohtak
74	Workshop	Dr Prabhakar Kumar Verma	Participated in Authors workshop organized by Vivekanand Library MDU Rohtak	2019 - 2020	16-09-2019	Vivekanand Library MDU Rohtak
75	Workshop	Dr Prabhakar Kumar Verma	one week workshop on MOOCS eContent sevelopment and open educational Resources	2019 - 2020	04-02-2019	Hisar
76	Conference	Dr Meenu Bhan	National conference on Academic Industry Meet AIM Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade	2019 - 2020	06-03-2020	Department Of Pharmaceutical SciencesMDU Rohtak

77	Conference	Dr Meenu Bhan	National conference on Fostering Innovative Approaches for Research in Pharmaceutical Sciences	Innovative Approaches for Research in Pharmaceutical		Department Of Pharmaceutical SciencesMDU Rohtak
78	Seminar	Prof Arun Nanda	Eduweb	2019 - 2020	22-05-2020	solan
79	Seminar	Dr Meenu Bhan	Understanding Practice School its Concept in UG Pharmacy Education	2019 - 2020	23-05-2020	Pharmacy Council of India New Delh in association with Rajiv Gandhi University of Health Sciences Bengaluru and JSS Academy of Higher Education and Research Mysuru
80	Workshop	Dr Meenu Bhan	Industry Academia Interaction 2019 - 2020 26- Bridging The Gap		26-11-2019	MDURohtak
81	Workshop	Dr Meenu Bhan	Publishing in Academic Journals An Authors Workshop	2019 - 2020	16-09-2019	MDURohtak
82	Workshop	Dr Meenu Bhan	Patent Filing	2019 - 2020	24-01-2020	MDURohtak
83	Workshop	Dr Vineet Mittal	EthnopharmacologyChallenges and Opportunities at the face of globalization	2019 - 2020	14-12-2019	MDURohtak
84	Workshop	DrMeenu Bhan	EthnopharmacologyChallenges and Opportunities at the face of globalization	2019 - 2020	14-12-2019	MDURohtak
85	Workshop	Prof Munish Garg	Innovations and Good Practices in Institutional Governance of Higher Education	2019 - 2020	19-08-2019	NIEPA New Delhi
86	Seminar	Prof Munish Garg	th Education and Skill Submit	2019 - 2020	10-07-2019	NEW DELHI

Details of the Research papers presented in the workshops/ Seminars/ Conferences for the past 3 years

S.No	Name of the Faculty/Student	Title of the paper	Name of the work shop/ Seminars/ Conferences	Year	Date	Place	Grant (Amount in INR) received from Funding agency
1	Abhilasha Ahlawat	Polyphenols in Diabetes and Alzheimer disease	Two days National Conference on Quality control of Indian medicinal plants Standardized raw material to finished products	2020 - 2021	26-03-2021	MDU Rohtak	0
2	Arun Nanda	Traditional Knowledge and Patent Issues Some Case Studies	AICTE Sponsored XXXV QIP Frontiers in Pharmaceutical Education and Research Emerging Trends in Phytopharmaceuticals	2020 - 2021	13-10-2020	DIPSAR New Delhi	0
3	Arun Nanda	Copyrights and Plagiarism	AICTE Sponsored XXXIV QIP New era in Pharmacy Discovering the importance of Pharmacy profession in the Covid Pandemic Scenario	2020 - 2021	07-10-2020	DIPSAR New Delhi	0
4	Deepak Kaushik	In vitro lipolysis as a tool for assessment of food effect on lipid based delivery systems	National Seminar on Future of STI Impac on Education Skills and Work Organized by Department of Pharmaceutical Science Gurukul Kangri Vishwavidalaya Haridwar	2020 - 2021	15-12-2021	Haridwar	0
5	Anuradha	Pharmacological effects of Allium cepa	National conference on Academic Industry Meet Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-03-2020	MDU Rohtak	0
6	Anuradha	Effect of Allium cepa on blood lipid profile	International conference on Prospects of IPR in Innovative practices organised by IPR Cell and Department of Pharmaceutical Sciences	2019 - 2020	29-08-2019	MDU Rohtak	0
7	Dr Rakesh Kumar Marwaha	Role of Artificial Intelligence in Drug Discovery	Fostering Innovative Approaches for Advanced Research in Pharmaceutical Sciences	2019 - 2020	06-11-2019	Department Of Pharmaceutical SciencesMDU Rohtak	00
8	Dr Rakesh Kumar Marwaha	Development of models for anticancer activity of substituted pyrroles using ANN An innovative approach in drug design	International conference on Prospects of IPR in Innovative Practices	2019 - 2020	29-08-2019	Department Of Pharmaceutical SciencesMDU Rohtak	00
9	Dr Vineet mittal	Pcognostical evaluation of the leaves of the Bryophyllum pinnatum Lam collected from campus area of MDU	Recent Advances and Challenges in Healthcare organized by GD Goenka University Gurugram	2019 - 2020	14-03-2020	Gurugram	0
10	Dr Vineet mittal	Optimization of various parameters for the Microwave based extraction of Bryophyllum pinnatum Lam leaves	Challenges and Opportunities in Research and Development in Pharmaceutical and Biological Science organized by ITS Haridwar in association with IPGA Uttrakhand	2019 - 2020	07-11-2019	Hardiwar Uttrakhand	0
11	Dr Vineet mittal	GC MS analysis of microwave based extract of leaves of Bryophyllum pinnatum	Fostering Innovative approaches for advanced research in pharmaceutical sciences sponsored by DSW MDU Rohtak	2019 - 2020	06-11-2019	Rohtak	0
12	Dr Vineet mittal	Green synthesis of silver nanaoparticles and evaluation for antimicrobial potential	Current trends in Microbiology and Microbiome research A Global Perspective	2019 - 2020	11-10-2019	Rohtak	0
13	Dr Vineet mittal	Development and Optimization of ayurvedic fermented formulation arishta of Silybum marianum for alcohol and silybin content	Prospects of IPR in Innovative Practices sponsored by Patent Information cell HSCST Panchkula held at MDU Rohtak	2019 - 2020	29-08-2019	Rohtak	0
14	Dr Vikas Budhwar	Post Tagged Performance Anxiety and its Management A comprehensive Review	national seminar on theme Recent Advances in Physical Education	2019 - 2020	22-10-2020	MKJK College Rohtak	0
15	Dr Govind Singh	Alternatives to animal models An innovative approach	Fostering innovative approaches for advanced research in pharmaceutical sciences	2019 - 2020	06-11-2019	MDU Rohtak	0

16	Dr Govind Singh	Pharmacological potential of Syzygium cumini seeds in rotenone induced Parkinsons disease in mice	Prospects of IPR in innovative practices Organized by Deptt of Pharmaceutical Sciences MD University Rohtak	2019 - 2020	29-08-2019	MDU Rohtak	0
17	Dr Anju Dhiman	Pharmacognostic studies and antiepileptic potential of Asclepiascuras savica L	Seventh International Congress of Society for Ethno pharmacology India	2019 - 2020	15-02-2020	Jamia Hamdard New Delhi India	00
18	Dr Anju Dhiman	Recent Drug Development	Two Days International MultiDisciplinary Seminar on Research Methodolgy	2019 - 2020	01-12-2019	MDURohtak	0
19	Abhilasha	Patent issues and Diabetes treatment research	International conference onProspects of IPR in Innovative practices organised by IPR Cell and Department of Pharmaceutical Sciences	2019 - 2020	29-08-2019	MDU Rohtak	0
20	Abhilasha	Role of GSK three in cognitive dysfunction associated with diabetes	National conference on Academic Industry Meet Bridging the Academic Industry Gap Challenges and Opportunities in the New Decade organized by Department of Pharmaceutical Sciences Maharshi Dayanand University	2019 - 2020	06-03-2020	MDU Rohtak	0
21	Dr Vandana Garg	Effect of Different Drying Techniques on Phytochemicals and Biological Evaluation in Combination of Carrot Beet root Tomato and Amla	Seventy one IPC Pharma Vision twenty thirty Healthcare System Role of Regulators Sri Ramachandra Institute of Higher Education and Research	2019 - 2020	22-01-2021	Chennai	00
22	Dr Saloni Kakkar	To Evaluate In Vitro Acetylcholinesterase Inhibitory And Antioxidant Activity Of Various Indian Medicinal Plants	International Congress of the Society for Ethnopharmacology India organized by Jamia Hamdard	2019 - 2020	11-02-2020	NEW DELHI	0
23	Dr Saloni Kakkar	Relationship of antioxidant activity with acetylcholinesterase inhibition	PHARMASPEAK Exploration of Effective Pedagogical Tools for augmented Learning in Pharmacy Education Matching Industry Requirement organized by Lloyd Institute of Management and Technology	2019 - 2020	23-11-2019	Noida	0
24	Dr Saloni Kakkar	Medicinal herbs Inhibitory action on Acetylcholinesterase for Alzheimers Disease	National Seminar on Advances in Pharmaceutical Industry New Avenues and Career Opportunities organized by School of Medical and Allied Sciences KR Mangalam University	2019 - 2020	12-09-2019	Sohna	0
25	Dr Meenu Bhan	ANTIMICROBIAL AND ANTIOXIDANT POTENTIAL OI THUJA OCCIDENTALIS LINN CUPRESSACEAE	International conference on Prospects of IPR in Innovative practices	2019 - 2020	29-08-2019	Department Of Pharmaceutical SciencesMDU Rohtak	00
26	Dr Meenu Bhan	Hepatoprotective potential of Thuja occidentalis Linn for thioacetamide induced toxicity through microwave assisted extraction method	Seventh International Congress of Society for Ethno pharmacology India	2019 - 2020	15-02-2020	Jamia Hamdard New Delhi India	00
27	Prof Munish Garg	Role of IQAC for the quality improvement of an Institution	Enhancement of Quality in Higher Education The Role of IQAC	2019 - 2020	09-11-2019	Sonepat	0

Details of the Extension & out reach programs conducted for the past 3 years

S.No	Name of the Activity	Collaborating Organization	Year	No.of Teacher's Participated	No.of Student's Participated				
1	UGC sponsored National Seminar on quality control of Indian Medicinal plants standardized raw materials to finished products	University Grants Commission	2020 - 2021	100	350				
2	One week programme under GIAN Global Initiatives for Academic Network sponsored by MHRD	UCL School of Pharmacy London UK	2019 - 2020	26	19				
3	HIV AIDS Awareness Program	Youth Red Cross MDU	2019 - 2020	20	180				

Sports

Facilities available for conducting sports events

Experience (in Years)

Yes

Name Prof Devender Dhull

Qualification PhD

Details of Physical Director

S.N	o Activity	Name of the Activity	Year	No. of Teacher's Participated	No. of Student's Participated
1	Participated	Yoga day	2020 - 2021	12	60
2	Participated	Celebration of Yoga Day at University Sports Complex	2019 - 2020	5	50
3	Participated	Athletics	2019 - 2020	0	40

Details of the Anti-Ragging cell

Name of the Chairperson of Anti-ragging cell

Prof Arun Nanda

Yes

26

No. of meeting in a year

2

Case reported in previous years

No

If yes, status of the case (Pending/Closed) Closed (Copy of the Orders for having Constituted the Committee) View Name of the Chairperson of Cell **Prof. Santosh Nandal** No. of activities in a year (Workshop/Guest 2 lecture/orientation No. of meeting in a year 0 Case reported in previous years No If yes, status of the case (Pending/Closed) Closed (Copy of the Orders for having Constituted the Committe as per SAKSHAM Guidelines) View Details of Anti-discrimination cell Name of the Chairperson of Anti-discrimination cell No. of meeting in a year **Prof Surender Kumar** Case reported in previous years If yes, status of the case (Pending/Closed) Closed (Copy of the Orders for having the Constituted the Committee) View Details of Placement and Career Guidance cell Dr Anju Dhiman 8295951007 Name of the Placement Officer Mobile Number of the Placement officer No. of students Participated **78** No. of the Student Placed 16 Percentage of placement 21 No. of Companies participated in Placement Drive 2 (Copy of the Constitution to be enclosed as Annexure) View Details of information available on College website Dean/Principal YES Teaching staff YES Affiliated university and its VC & Registrar List of students admitted category wise (UG & PG)in YES YES current and previous years Results of all examinations in previous years YES Details of members of the Anti Ragging Committee **YES** Members with contact details including landline ph. Mobile, email etc. **Details of members of Gender Harassment Committee** YES YES Toll free number to report ragging Members with contact details including landline Ph. mobile, email etc.

Availability of equipments as per norms

YES

Whether the deficiencies pointed in earlier IR have YES

been rectified

Affidavit Document Click to View Affidavit Document

Statutory Document

Click to View Consent of Affiliation of Examining Authority

Click to View NOC/Approval of the State Govt

Court Case:

No Court Case is filed by the Institution against PCI.

NOTE: Printout is only for your verification and council will not entertain any hard copies of this application.