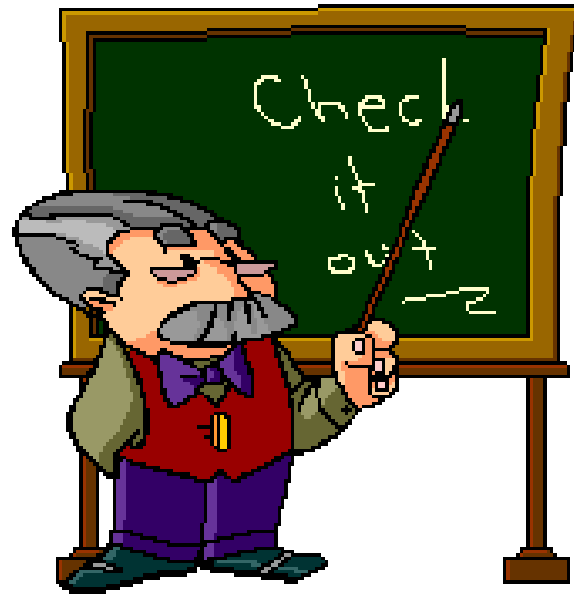
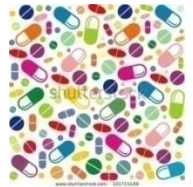




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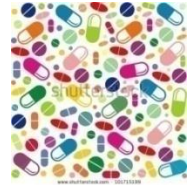
THE ULTIMATE DESTINATION TO PHARMACY EDUCATION



ONGOING ACTIVITIES



SGT College of Pharmacy



Courses offered:

B. Pharmacy (4 years)

Started from 2015

B Pharm. 2nd year Lateral Entry (3 years)

Started from 2016

Diploma in Pharmacy (2 Years)

Started from 2015, 1st Batch Passing out

New Course: B Pharmacy -Pharmacy Practice

Started from 2017 (2 Years)



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Pharmacy Faculty / Staff Members

Session	Professor	Associate Professors	Assistant Professor	Lab Technician	Lab Attendants
2015-2016	01	00	07	01	00
2016-2017	02	01	12	03	00
2017-2018	01	01	14	02	01



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SUBJECTS

Session	Type	Semester	B Pharm.	D Pharm.
2016-2017	Theory	Even	5+5=10	6+6=12
	Practical	Even	4+5=09	5+4=09
	Theory	Odd	5+4=09	-
	Practical	Odd	4+3=07	-
2017-2018	Theory	Even	5+5+5=15	6+6=12
	Practical	Even	4+5+4=13	5+4=09
	Theory	Odd	5+4+5=14	-
	Practical	Odd	4+3+5=12	-



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STUDENTS

Session	B Pharmacy	D Pharmacy
2015-2016	60	51
2016-2017	58	60
2017-2018 Till July 27 th 2017	46..	36..



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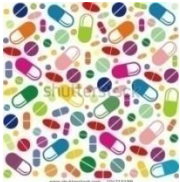


EXAMINATION PROCEDURE

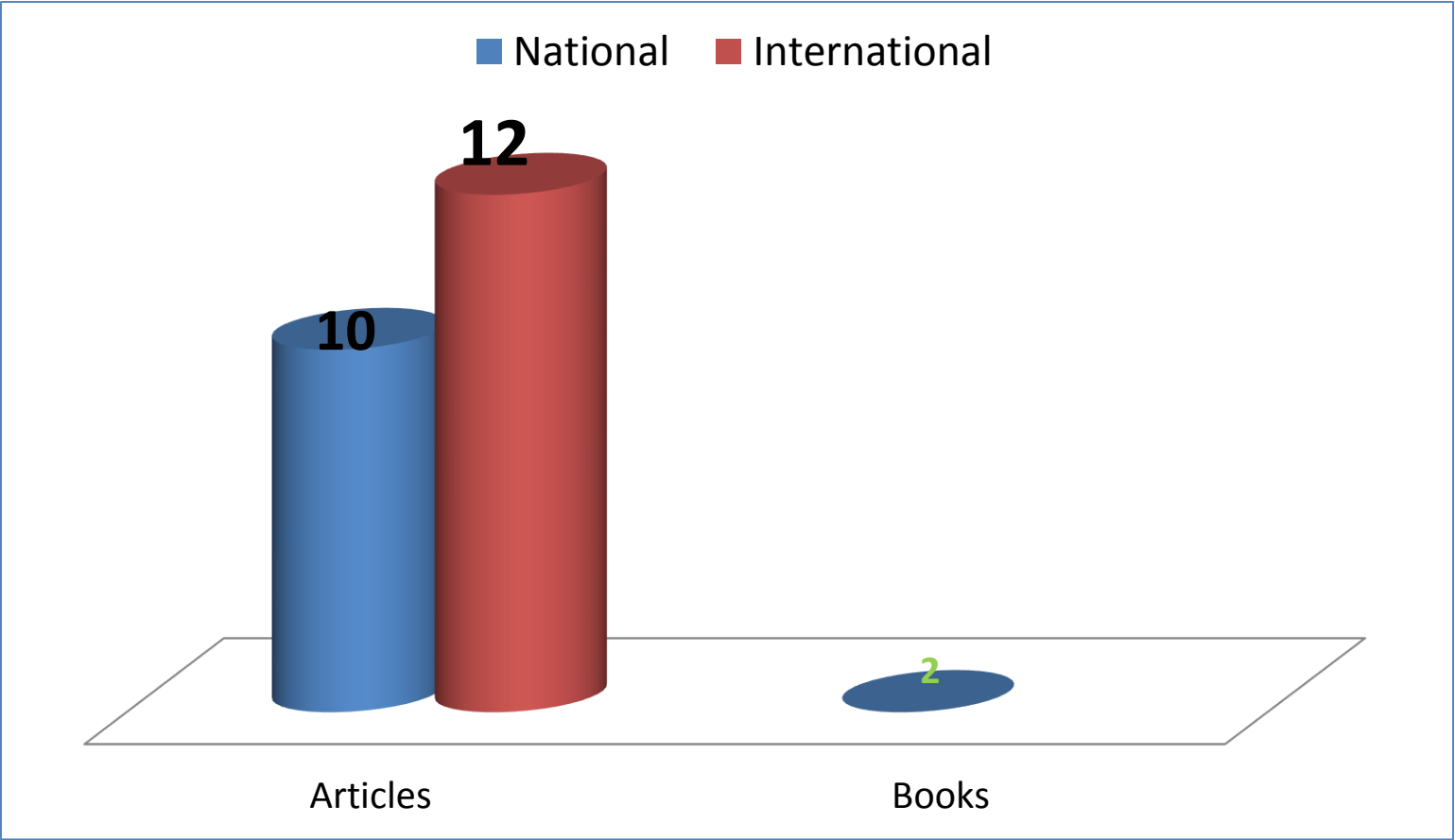
Program Committee	For day to day monitoring					
Examinations	INTERNAL			EXTERNAL		
Marks	Continous mode	Sessional	Total	End term exam	Total	
Theory	10	15	25	75	100	
Practical	5	10	15	35	50	
Optional Subjects	5	5	10	15	25	
<i>May/June & Dec/Jan for examinations</i>						
Continous mode means	Attendance (04/02) (Th/Pr), Academic Activities like quizz, Assignments, Open book test, Field Work, Group Discussion & seminars (03/1.5) (Th/Pr) and student-teacher Interaction (3.0/1.5) (Th/Pr)					
Practical	Practical record, Major , Minor experiments and Viva Voce					
Question pattern	Sessional		Practcal		External (End Semester)	
MCQ	10X1	10	Synopsis	10	20X1	20
Long answers	1X10	10	Major exp	15	2X10	20
Shoert Answers	2X5	10	Minor exp	10	7X5	35
			Viva	5		
Total		30		35		75
Promotion to next level	Pass with 50& marks in theory & practical seperately					
Carry forward policy	I,II,III till IV semester, not promoted to V till I & II is cleared and same way					
Improvement	Only once in sessional					



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Publications





Publications

Research Publication (July 2016 to till date)- 13

- Gupta A, Birmhan K, Raheja I, **Sharma SK**, Kar HK, Quercetin: A wonder bioflavanoid with therapeutic potential in disease management. Asia Pac. J. Trop. Dis. 2016:6(3); 248-252.
- Hussain S, **Chaudhary V**, Jain V, Khar RK, **Yadav M**, Formulation and evaluation of liquid crystalline nanoparticles of combination drugs of antimalarials: Preformulation part 1. SJPR. Oct-Dec 2016 1(1).
- Chaudhary V**, Hussain S, Jain V, Prakash V, Khar RK, **Sharma SK**. Formulation and characterization of solid lipid nanoparticles containing Artemether and Lumefantrine for treatment of P. falciparum. 2016/BJPR/26483.
- Yadav M**, Sharma P, **Chaudhary V**, Srivastava B, Gastroretentive drug delivery systems: A promising approach”, Indo American Journal of Pharmaceutical Research, 2016: 6(4); 5225-5235.
- Lohra D, **Attri K**, **Yadav M**, Preparation and characterization of transdermal Patches of repaglinide for the treatment of diabetes. SJPR Oct-Dec 2016 1(1).
- Mehta M**, Dureja H, Garg M. Development and optimization of boswellic acid loaded proniosomal gel. Drug Delivery. 2016. DOI: 10.3109/10717544.2016.1149744.
- Mehta M**, Satija S, Garg M. Simultaneous HPTLC densitometric estimation of KBA and AKBA from *Boswellia serrata*. Acta Chromatographica. 2016. Accepted.
- Mehta M**, Satija S, Garg M. Comparison Between HPLC and HPTLC Densitometry for the Determination of 11-keto- β -boswellic acid and 3- acetyl-11-keto- β -boswellic acid from *Boswellia serrata* Extract. Indian Journal of Pharmaceutical Education and Research. 2016: 50 (3); 418-423.
- Mehta M**, Garg M. Proniosomal Gel: A Promising Drug Carrier for Boswellic acids. Journal of Medical Sciences. 2015:15(3);132-134.



Publications

Research Publication (July 2016 to till date) Neeta, **Mehta M**, Satija S, Pandey P, Dahiya M. Relevance of ionotropic gelation technique in development of floating multiparticulate drug delivery systems. 2016. International Journal of Advance scientific research. 1(4);54-59.

• Neeta, **Mehta M**, Satija S, Pandey p, Dahiya M. Solvent evaporation technique: An innovative approach to increase gastric retention. International Journal of Advance scientific research. 2016;1(4); 60-67.

• Ranjan Vadi and **Vats Manisha** : Pharmacognostical and Physico-Chemical standardization of Whole Plant of *Adiantum capillus Venuris* Linn., International Journal of Pharmaceutical Sciences and Research, 2016: 7(2); 773-782.

• Alambayan Jyoti, **Vats Manisha** and Sardana Satish: HPTLC Quantification and Phytochemical Investigation of Roots of *Acacia catechu* Wild., International Journal of Pharmaceutical Sciences and Research, 2015: 6(7); 2998-3004.

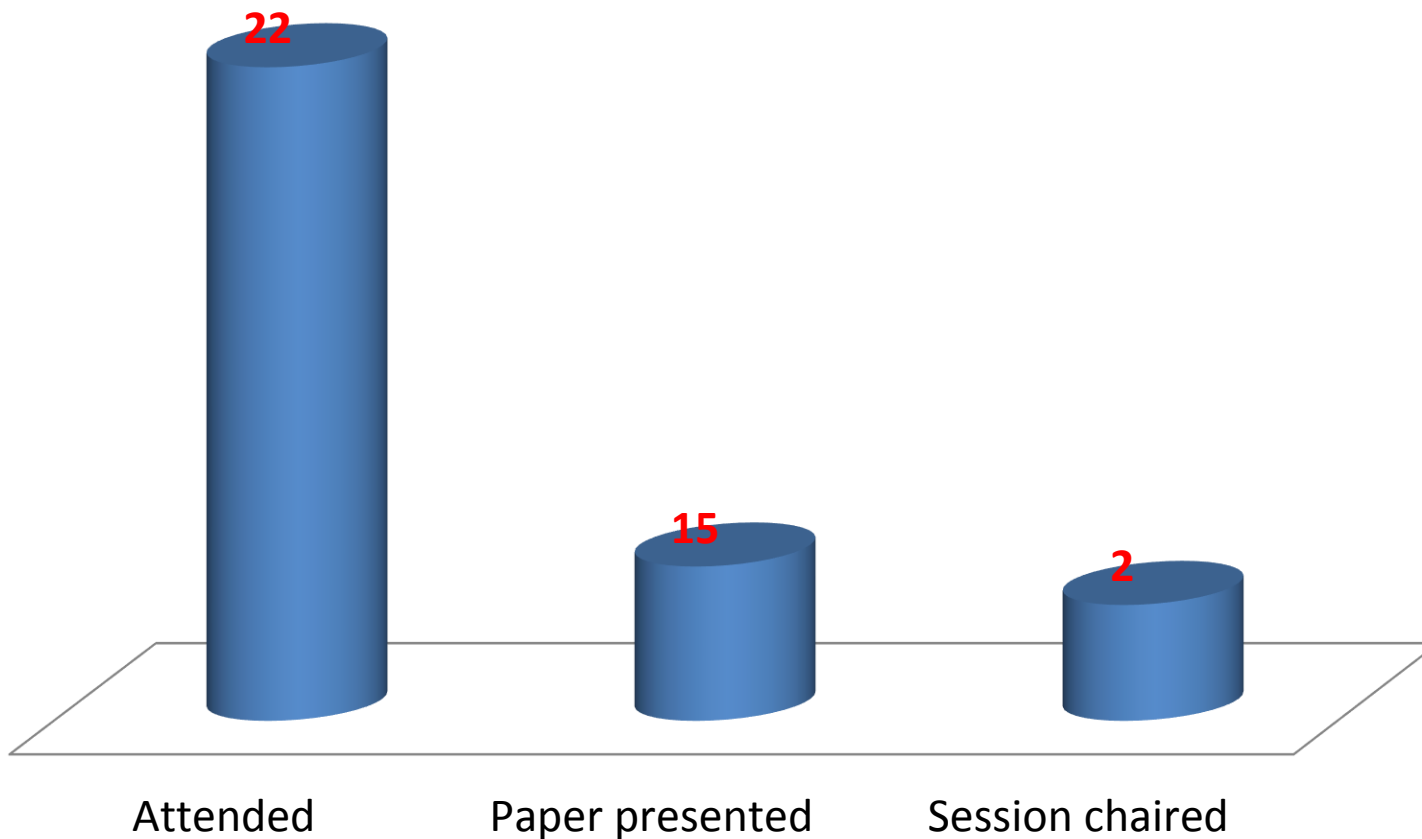
• Sharma Sandeep, Panchal Nitish, Sharma K Surender, Sharma Kumar Rakesh, Pantajali K Phool: The kinetic study of hydrolysis of chlorpyrifos using gallic acid coated Silver Nanoparticles. Advanced science engineering and Medicine, 2016:8(1-6).



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CONFERENCES / SEMINARS





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EXPERT TALK BY DR BHALLA

2016	Delivered a Career talk at Government Sarvodaya (Co-Ed) Senior Sec School, Sector-6, R K Puram, New Delhi for secondary & Senior Secondary Students on 16.09.2016 organized by Career & Counseling Division of NCERT, New Delhi
2016	Resource person on Prescription Errors & Patient Safety, organized by Delhi Pharmacy Council for working Pharmacists of Rani Bag Chemist Association, on September 18 th 2016
2016	Resource person at B N University Udaipur, Rajasthan, on September 25 th 2016 (World Pharmacist Day), delivered a lecture on Medication Errors & Patient Safety.
2016	Resource person on Medication Errors & Patient Safety, organized by Delhi Pharmacy Council for working Pharmacists at Siri Fort Auditorium on November 6 th 2016
2016	Resource person at Integrated Institute of Technology, Pharmacy College Dwarka, on November 23 rd 2016, delivered a lecture on Career in Pharmacy
2016	Participated in 68 th Indian Pharmaceutical Congress at Vishakhapatnam from Dec. 16-18, 2016 as member, Scientific Services Committee and Co-chair, K C Chatterjee memorial lecture
2017	Resource person on Prescription Errors & Patient Safety, organized by Directorate of Health Services, NCT Delhi for Hospital Pharmacists at DGHS (HQ) on January 13 th 2017
2017	Participated in PHARMA SUMMIT 2017 at IIHMR University, Jaipur -Emerging career in Pharmaceutical Industry (Clinical research, Pharmacovigilance, & Data Management) on Saturday, 25.02.2017
2017	Guest of honor at Baba Mast Nath University during seminar on March 4 th 2017
2017	Resource person at XXIII –QIP at DIPSAR, New Delhi on 07.03.2017
2017	Resource person at PHD Chamber of Commerce to deliver talk on Impact of digitalization on Pharmacy Services on 16.04.2017 for working pharmacists in South Delhi
2017	Organized 31 st annual conference of IPGA at CSIR-CDRI at Lukhnow on April 30 th 2017, chairman, Poster evaluation
2017	Speaker cum resource person at Health Camp on Diabetes- Care & Screening at Agrasen Bhawan, I P Extension on Sunday, June 11 th 2017



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Research Proposals

S.No.	Name of the project	Name of PI	Concerned Department
1	Design and characterization of transdermal patches of stem cells for the treatment of obstetric fistula	Dr Vandana Chaudhary	SGTCP /Department of Ayush / ICMR
2	Formulation strategies to improve oral bioavailability of anti cancer herbal drugs	Dr Meenu Mehta	SGTCP/ DST (SERB)
3	Ant diabetic activity evaluation of some selected herbal drugs	Ms Manisha Vats	SGTCP
4	Evaluation of anti Alzheimer potential of metocloperamide in stressed and unstressed mice	Ms Sushma Maratha	SGTCP /CPCSEA approved project, ICMR
5	Formulation and characterization of multiparticulate reservoir matrix for combination therapy	Mr Manish Yadav	SGT College of Pharmacy
6	Synthesis and biological evaluation of heterocyclic compounds using QSAR approach	Dr Neelam Vashist	SGT College of Pharmacy
7	Preparation and characterization of Nanoparticles	Prof. S K Sharma	SGT College of Pharmacy

P.S.:SGT college of Pharmacy do not have post Graduate students and PhD Scholars



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Result: 2015-2016

Course	No. of candidates appeared	Results	
		2015-16	General pass %
B. Pharm 1 st Sem	57	41	68.42
B. Pharm 2 nd Sem	59	33	58.62
D. Pharm 1 st Year	46	26	52.17



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Result: 2015-2016

SGT COLLEGE OF PHARMACY, SGT UNIVERSITY									
LIST OF RANK HOLDERS									
Roll NO	Session	Course / Program	Rank Holder	WORK LOAD				Division	REMARKS
				Name	CREDITS /Marks Obtained				
					Total	Obtained	%		
151402055	2015-2016	B Pharmacy (FIRST YEAR RESULT)	First	Nishchal	10	9.56	88.1	1st	Distinction
151402038	(1st Batch)		second	Sahil Yadav	10	9.53	87.8	1st	Distinction
151402028			Third	Diksha Jolly	10	9.51	87.6	1st	Distinction
151403050	2015-2016	D Pharmacy (FIRST YEAR RESULT)	First	Priyanka Kumari	1100	924	84	1st	Distinction
151403007	(1st Batch)		second	Jyoti Singh	1100	894	81.27	1st	Distinction
151403041			Third	Nitin Bharti	1100	892	81.09	1st	Distinction



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Result

DIPLOMA 1st YEAR (2015-2016)	
Pharmaceutics -1(T)	58.7
Pharm Chem -1 (T)	84.8
Pharmacognosy-1 (T)	56.5
Bio Chemistry	69.5
Human Anatomy & Phy	65.2
Health Education	76
B PHARM 2nd YEAR 3rd semester (2015-2016)	
Pharmaceutics-III	76.2
Pharm Chemistry-III	70
Pharm Chemistry IV	95
Pharmacognosy-II	88.7
Environmental Sciences	91
B PHARM 1st YEAR 2nd semester (2015-2016)	
Pharmaceutics-II	67.2
Pharm Chemistry -II	82.8
Pharmacology-II	79.3
Pharm Microbiology	82.7
Pharm Management	75.9
B PHARM 1st YEAR 1st semester (2015-2016)	
Pharmaceutics -1(T)	78.6
Pharm Chem -1 (T)	89.2
Pharmacology -1 (T)	89.2
Pharmacognosy-1 (T)	73.2
Remedial Biology (T)	61
Rem Mathematics (T)	9.09



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Activities

Date	Title of the Seminar/ Conference/ workshop organized	Resource Person
1st -6th August 2016	Induction Program	Prof. T.D. Dogra, Prof. Sham Singla, Shri N. K. Singh, Mr. Rahul Bhatia
27th August 2016	Orientation Program	Dr. Arvind Gupta, Mr. Arun Kumar, Dr. Naresh Kumar, (CDSCO-North) and Dr. Rajesh Kher
9th September 2016	Extension lecture	Mr. Rajiv Duggal , Country Head , Seswerma
28th September 2016	Fresher's Party	All Pharmacy Students & Faculty Members
25th September 2016	Health Check up Camp	All Pharmacy Students & Faculty Members
12 th November 2016 Saturday	2 nd National Conference : Industrial Expectations from Academia	30 students with Ms Manish, Dr Bhalla & Ms Kavita



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Activities

Date	Title of the Seminar/ Conference/ workshop organized	Resource Person
12 th Dec to 15 th Dec 2016	1 st Capacity Building Program	Mr Vinod, Ms Manisha, Dr Vandana, Dr Meenu, Ms Anjali, Ms Arti, Dr Suman
18.12.2016 Friday	55th National Pharmacy Week	Competition: 1. Prescription Decoding, 2. Retail Pharmacy Models, 3. Album of Ph Dosage Forms, 4. Poster on Diabetes
18.12.2016 Friday	55th National Pharmacy Week	Lecture by: Dr Rajesh Bhaskar, Ex Sr VP Jubilant Life Sciences – R & D Dr Anjan Adhikari- Chief Pharmacy Services, St Stephens Hospital, New Delhi
28.01.2017 Saturday	Annual Conference of Indian Hospital Pharmacists (IHPA)	22 students and Dr Suman Rohilla & Ms Arti Rajput



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Activities

Date	Title of the Seminar/ Conference/ workshop organized	Resource Person
08.02.2017 Wednesday	Visit to DrugFarm Laboratories, Bahadurgarh	32 students , Mr Manish, Mr Dheeraj, Met Shri M L Bansal- CMD
13 th Feb 2017 to 15 th Feb 2017	2 nd FDP	Ms Manish Yadav, Ms Kavita Attri
23 rd March 2017 Thursday	Visit to Indian Pharmacopoeia Commission	30 students with Dr Meenu & Dr vandana
22 nd April 2017 Saturday	1 st National Conference on Pharmacy Practice- Responsible Use of Medicines SERB-DST-GOI/IPGA Sponsored	400 delegates, Prof Ramesh Goyal- VC DPSRU & Mr Atul Nasa



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Activities

Date	Title of the Seminar/ Conference/ workshop organized	Resource Person
April 27 th 2017 to April 30 th 2017	Excursion trip to Chamba	19 students with Dr Vandana, Ms Kavita & Mr Dheeraj
Friday, June 2 nd 2017	Fare-well Party "SAYONARA"	Students of 1 st Year Diploma in Pharmacy
July 1 st week	FDP at Amity University	Dr Neelam & Mr Vinod



Teaching Methodology

Date	Title of the Seminar/ Conference/ workshop organized	Resource Person
March 31 st 2017	STUDENTS SEMINAR (SS) for B Pharm 2 nd semester students	Ms Manish Vats Dr T D Dogra
April 7 th 2017	Teachers' Seminar	Dr Vandana, Dr Neelam, Dr Meenu, Dr .. Dr T D Dogra, Dr Grover, Dr Mahapatra
May 4 th 2017	Student Interactive session (SIS) in teaching learning methodology	Ms Manisha Vats for BPG 2 nd semester Dr T D Dogra, Dr Mahapatra
May 4 th 2017	Spot Group Discussion B Pharm 1 st Year	Dr Suman Rohilla Dr Dogra & Dr Grover



Teaching Methodology

Date	Title of the Seminar/ Conference/ workshop organized	Resource Person
May 5 th 2017	Project Based Learning (PBL) B Pharm 4 th semester	Mr Vinod
May 5 th 2017	Problem Based Learning (PBL) B Pharm 4 th semester	Mr Manish Yadav
May 10 th 2017	Objective Structured Practical Examination (OSPE) For B Pharm 1 st year	Mr Manish Yadav & Ms Aarti Rajput Dr T D Dogra



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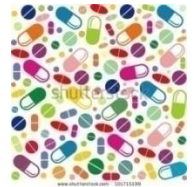


Teaching Methodologies:

Student Interactive Session (SIS)	Student's Seminar(SS)	Teachers Seminar (TS)
Project Based Learning (PrBL)	Problem Based Learning (PBL)	Case Studies (CS)
Integrated Teachings (IT)	Focus Group Discussion (FGD)	Spot Group Discussion (SGD)
Presentations (PPT)	Panel Discussions (PD)	Fish Bowel Techniques (FWT)
Role Play (RP)	Simulations (SM)	Tutorials (Tut)
Objective Type Questions (OTQ)	Objective Structured Clinical Examination (OSCE)	Objective Structured Practical Examination (OSPE)



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National Pharmacists Day 25th September

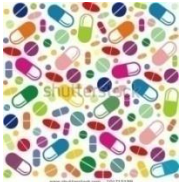
HEALTH CAMP FOR PRELIMINARY SCREENING:

1, 2 & 4. B.P. Measurement during health checkup in National Pharmacist day Celebration; 3.Registration counter for health checkup;





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PHARMA EXPO 2016





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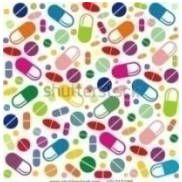
Activities- Orientation Day

1. Celebration of Pharmacist Oath ceremony; 2. Welcome ceremony of guest speakers; 3. Lab Coat ceremony; 4. Mass singing of national anthem song





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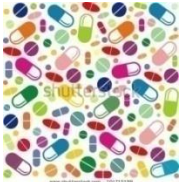


Guest Lectures





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Industrial Tour





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DST SPONSORED NATIONAL CONFERENCE



❖ Prof Pramil Tiwari, HOD, Department of Pharmacy Practice, NIPER, Mohali



Lecturing

- I hear, I forget
- I see, I remember
- I do, I understand