CRITERION II

TEACHING LEARNING AND EVALUATION

Faculty Profile



Prof. Vandana Soni

Current Position : Professor (Pharmaceutics)

Research Area : Brain targeted drug delivery, Cosmetics

Year of Ph.D. Award: 2006 Research Experience: 18 years Teaching Experience: 21 years

Research Guidance : Ph.D 06, M.Pharm. 44

Awards/Recognition: 02 Foreign Visit: 02

Publications: National: 08, International: 23

Book authored : 03

Patents : Awarded 01; Filed 02 E-Mail : drvandanasoni@gmail.com



Prof. S. K. Jain

Current Position : Professor (Pharmaceutics)

Research Area : Colon and brain specific drug delivery

Year of Ph.D. Award: 1992 Research Experience: 36 years Teaching Experience: 32 years

Research Guidance : Ph.D.25, M. Pharm 135

Awards/Recognition :16
Foreign Visit : 02
Publications : 190
Book authored : 01,
Book Chapters : 37

Patents : Awarded 02; Filed 02 E-Mail : drskjainin@yahoo.com



Prof. Asmita Gajbhiye

Current Position : Prof. (Pharmaceutical Chemistry)
Research Area : Medicinal and Synthetic Chemistry

Year of Ph.D. Award: 2006 Research Experience: 23 years Teaching Experience: 25 years

Research Guidance : Ph.D. 08; M. Pharm 26

Awards/Recognition :10 Foreign Visit : 05 Publications : 55

Patents : Awarded 01; Filed 02

E-Mail : <u>asmitapatil27@rediffmail.com</u>



Prof. U. K. Patil

Current Position : Associate Professor (Pharmacognosy) Research Area : Metabolomics, Herbal drug discovery

Year of Ph.D. Award: 2005 Research Experience: 21 years Teaching Experience: 20 years

Research Guidance : Ph.D 03; M. Pharm 42

Awards/Recognition: 15
Foreign Visit: 28
Publications: 113
Patents: Filed 03

E-Mail : <u>umeshpatil29@gmail.com</u>



Dr. Sushil K. Kashaw

Current Position : Associate Professor (Pharmaceutical

Chemistry)

Research Area : Computer Aided Drug Design and Medicinal

Chemistry

Year of Ph.D. Award: 2009 Research Experience: 18 years Teaching Experience: 19 years

Research Guidance : Ph.D 04, M. Pharm 53

Awards/Recognition: 08
Foreign Visit: 03
Publications: 117
Book authored: 06

Patents : Awarded 01; Filed 02 E-Mail : sushilkashaw@gmail.com



Dr. Dharmendra Jain

Current Position : Assistant Professor (Pharmaceutics)

Research Area : Drug Delivery

Year of Ph.D. Award: 2010
Research Experience: 10 years
Teaching Experience: 10 years
Research Guidance: M. Pharm 29

Awards/Recognition: 04
Foreign Visit: 02
Publications: 20

E-Mail : <u>djain@dhsgsu.edu.in</u>



Ms.Lopa Mudra Banerjee

Current Position : Lecturer (Pharmaceutical Chemistry)

Research Area : Analytical chemistry

Research Experience: 15 years
Teaching Experience: 19 years
Research Guidance: M. Pharm10

Awards/Recognition: 06

Publications : National 05; International 02

E-Mail : lopamudrabanarjee@rediffmail.com

Guest Faculties



Prof. R. K. Agrawal

Current Position : Guest Faculty

Research Area : Pharmaceutical Chemistry

Year of Ph.D. Award: 1990
Teaching Experience: 35 years
Research Experience: 35 years
Awards/Recognition: 05
Publications: 105

E-Mail : ramkishoreagrawal@gmail.com



Dr. Ashish Jain

Current Position : Guest Faculty
Research Area : Pharmaceutics

Year of Ph.D. Award: 2014
Teaching Experience: 12 years
Research Experience: 03 years
Awards/Recognition: 06
Foreign Visit: 02
Publications: 26

Book : Authored 00; Chapters 01 E-Mail : ashish.g.jain@gmail.com



Mrs. Sapna Jain Chowdhary

Current Position : Guest Faculty Research Area : Pharmaceutics

Year of M Pharm : 2011
Teaching Experience : 10 years
Awards/Recognition :04
Publications : 02

E-Mail : jain1986sapna@gmail.com



Mr. Rakesh Kashyap

Current Position : Guest Faculty (Pharmacognosy)

Research Area : Ayurvedic & Herbal Drug Technology

Year of M. Pharm : 2013 Teaching Experience : 5 years Publications : 03

E-Mail : rocky24kashyap@gmail.com



Mrs. Jyotika Mishra

Current Position : Guest Faculty Research Area : Pharmacology

Year of M.pharm : 2014 Teaching Experience : 6 years

E-Mail : jyotikamishra172@gmail.com



Dr. Adarsh Sahu

Current Position : Guest Faculty

Research Area : Pharmaceutical Chemistry

Year of Ph.D. Award: 2021
Teaching Experience: 2 years
Awards/Recognition: 3
Foreign Visit: 01

Publications : 20

E-Mail : adarshniper@gmail.com



Dr. Udita Agrawal

Current Position : Guest Faculty Research Area : Pharmaceutics

Year of Ph.D. Award: 2015
Teaching Experience: 7 years
Awards/Recognition: 16
Publications: 19
Book Chapters: 12

E-Mail : uditaagrawal.pharma@gmail.com



Dr. Nishi Mody

Current Position : Guest Faculty Research Area : Pharmaceutics

Year of Ph.D. Award: 2020 Teaching Experience: 3.1 years

Awards/Recognition: 10
Publications: 22
Book Chapters: 23

E-Mail : <u>nishimody@gmail.com</u>



Dr. Priyanka Jain

Current Position : Guest Faculty Research Area : Pharmaceutics

Year of Ph.D. Award: 2020
Teaching Experience: 3 years
Awards/Recognition: 4
Publications: 7
Book Chapters: 4

E-Mail : rx85priyankajain@gmail.com

Teaching Learning Process

Department of Pharmaceutical Sciences equipped with modern ICT enabled tools for learning and teaching purposes. As per our curriculum faculty of the department undertake tutorial, workshop & problem solving methodologies to enhance cognitive learning in students. Depending upon the performance & results of the students, extra classes are conducted by the department to enhance & improve their performance.

Regular & rigorous student evaluation process is important aspect of teaching learning process in our department which includes regular presentations, projects, assignments & practical demonstration on their respective subject. General club activities among students, research scholars & teachers are conducted on regular basis on emerging scientific trends & their updates. The syllabus programme course objective and course outcome is already stated. The syllabus of the course is designed in a manner that the outcome is employment oriented. This program gives students the opportunity to work on clinical and laboratory projects with the aim of submitting a publication to a scientific journal.

Course: B.Pharm.
Entrance Test Code: 142

Session	Number of seats available	Number of applications received
2017-18	60	1230
2018-19	60	1348
2019-20	66	1499
2020-21	75	1734
2021-22	75	1715

Course: M.Pharm.
Entrance Test Code: 225

Session	Number of seats available	Number of applications received
2015-16	50	217
2016-17	50	198
2017-18	28	224
2018-19	45	289
2019-20	52	229
2020-21	56	250
2021-22	56	125

Course: PhD

Entrance Test Code: 425

Session	Number of seats available	Number of applications received
2015-16	14	83
2016-17	26	90
2017-18	12	60
2018-19	04	57
2019-20	08	31
2020-21	07	45
2021-22	08	33

Evaluation System

After upgrading to Central status, the university has adapted UGC's CBCS (Choice Based Credit System) for teaching and evaluation process. Students are assessed continuously by way of Mid Semester and End Semester Examinations. Classes startd in July month every year. Seminars/assignments are conducted for Midterm IInd Assignment. Respective faculty show answer sheets to all the students and after their satisfaction aamrks are uploaded via MP Online/IUMS portal.

Mentor and mentee ratio: 11:1 (for session 2019-20)

Seminar, Symposium, Workshop & Conferences

Title of Workshop/Seminar/conference	Date(s)
International Conference and Alumni Meet "Academia- Industry Interactions: Global Pharma Prospects"	2016
Progression in pharmaceutical chemistry	8 December 2017
Workshop on Microwave synthesis and FTIR	27 December 2018
Workshop on Intellectual property rights (IPR)	10 February 2020
National conference: Recent developments in pharmaceutical sciences:	06-07 March
Academia- industry interaction initiative"	2020



Diamond Jubilee Celebration 2016



Inauguration of Diamond Jubilee Celebration 2016



DST-PURSE Sponsored National Conference; 6-7th March 2020

Exams are regularly conducted to evaluate the student's performance. Exams are strictly conducted as per university academic calendar. Evaluated answer sheets are shown to students for their personal assessment and it is countersigned by them Extra classes are being conducted for students with average performance.



National Seminar on Progression in Pharmaceutical Chemistry-2017