

DR. ANJU DHIMAN



- 1. Name and full correspondence address:** DR. ANJU DHIMAN, Assistant Professor (Selection Grade), Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak-124001. Haryana. India.
- 2. Email(s) and contact number(s):** ad_mdu@rediffmail.com, +91-8295951007
- 3. Institution:** Maharshi Dayanand University, Rohtak
- 4. Date of Birth :** May 1, 1981
- 5. Gender (M/F/T) :** F (Female)
- 6. Whether differently abled (Yes/No) :** No
- 7. Academic Qualification (Undergraduate Onwards)**

	Degree	Year	Subjects	University/Institution
1.	B. Pharmacy	2003	Pharmaceutics (Dispensing & General Pharmacy, packaging & Technology, Biopharmaceutics), Maths, Computer Science, Management Studies, Pharmaceutical Chemistry, organic & Inorganic Chemistry, Analytical Chemistry, Medicinal Chemistry, Anatomy & Physiology, Pharmacology, Pharmacognosy I, II, III, IV	Maharshi Dayanand University, Rohtak
2.	M.Pharmacy	2005	Advanced Pharmacognosy (Pharmacognosy I), Industrial Pharmacognosy (Pharmacognosy II), Biotechnology, Modern Analytical Techniques, Pharmacological Screening	Manipal College of Pharmaceutical Sciences, Manipal
3.	PG Diploma in Intellectual Property Rights	2006	Introduction to Intellectual Property Rights, Patent Law , Practice and Procedure, Copy Right and is Related Rights, Intellectual Property Right Acts, Information Technology , International & Indian Patent Act,	Bioinformatics Institute of India, Noida

			Industrial IPRs : Design & Trade Marks, IPR in Agriculture , Biotechnology & Pharmacy	
4.	PhD in Pharmaceutical Sciences	2009 - 2013	Title: Development of bioflavonoid lipid complexes for hepatoprotection	Maharshi Dayanand University, Rohtak

8. Ph.D thesis title, Guide's Name, Institute/Organization/University, Year of Award.

Title: Development and evaluation of bioflavonoid phospholipid complexes for hepatoprotection

Guide's Name: Prof. Arun Nanda (Maharshi Dayanand University, Rohtak), Dr. Sayeed Ahmad (Jamia Hamdard, New Delhi)

University: Maharshi Dayanand University, Rohtak

Year of Award: 2013

9. Work experience (in chronological order)

S.No.	Positions held	Name of the Institute	Duration	
			From	To
1.	Assistant Professor, Selection Grade	Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak	03.10.2016 till date	
2.	Assistant Professor, Senior Grade		03.10.2011 to 2.10.2016	
3.	Assistant Professor		03.10.2006 to 2.10.2011	
4.	Lecturer	Ram Gopal College of Pharmacy, Gurgaon	15.06.2006 to 0.09.2006	
5.	Lecturer	M.M. College of Pharmacy, Mullana, Ambala Cantt	26.07.2005 to 5.03.2006	

10. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

S.No	Name of Award	Awarding Agency	Year
1.	Women Scientist of the Year - 2018	IPG, Innovative Pharmacist Group at Oriental University, Indore, MP-India during International Conference on Innovation in Pharmaceutical, Medical and Bio Sciences (ICIPMBS-2018) on 29 th -30 th September, 2018	2018
2.	Poster	One day National Seminar on "Nanomedicines and	2018

	presentation award (2 nd prize)	Nanotechnology in Health Care” 17 th February, 2018 at School of Pharmaceutical Sciences, ASU, Gurgaon, Haryana	
3.	Poster presentation award (2 nd prize)	Indian Council of Medical Research sponsored two days National Workshop on “Alternatives to Animal Experimentation: Current Status and Challenges” organized by Geetanjali Institute of Pharmacy, Geetanjali University, Udaipur (Rajasthan)	2016
4.	Oral presentation award (3 rd position)	First International Conference on “Novel Frontiers in Pharmaceutical and Health Sciences” organized by Innovare Academic Sciences at M.P. Council of Science & Technology, Bhopal (M.P.), India.	2015
5.	Excellent paper award (1 st prize)	International conference on “Environment, chemistry and Biology” in Hong Kong organized by APCBEES, Hong Kong	2012

11. Publications (List of papers published in SCI Journals, in year wise descending order)

S. No.	Author(s)	Title	Name of Journal	Volume (Issue)	Page No.	Year
1.	Saini S, Nanda S, Dhiman A	Mechanistic approach to the pharmacological status of a phenolic biomarker: Hydroxychavicol	Acta Scientific Pharmaceutical Sciences	2(12)	27-34	2018
2.	Dhiman A , Bhalla D	Development and evaluation of lycopene loaded chitosan nanoparticles	Current Nanomedicine	8(3)	DOI: 10.2174/2468187308666180815145855	2018
3.	Saini S, Nanda S, Dhiman A	GC-MS analysis of bioactives of <i>Jatropha gossypifolia</i> L. leaves	Journal of Pharmaceutical Research	7	DOI: 10.18579/jp crkc/2018/17/1/119382	2018
4.	Zia G, Dhiman A , Fatima K, Sharma A	Indian Patent Law and its Amendments: Scope and concern in pharmacy	M.D.U. Law Journal	1	37-48	2018
5.	Bhilana S, Dhiman A , Singh G, Satija S	Gas chromatography-mass spectroscopy analysis of bioactive compounds in the whole plant parts of ethanolic extract of <i>Asclepias curassavica</i> L.	International Journal of Green Pharmacy	2	107-114	2018
6.	Ittishree,	Standardization and Safety	Asian Journal	3	2231-	2018

	Dhiman A , Garg V	Studies of <i>Alpinia galanga</i> Linn.	of Biochemical and Pharmaceutical Sciences		2560	
7.	Kiran, Garg V, Dhiman A , Dutt R, Ranga S	The genus <i>Pyrus</i> : An update	The Pharma Innovation Journal	7(2)	143-145	2018
8.	Anjali, Garg V, Dhiman A , Dutt, Ranga S	Health benefits of nutraceuticals	The Pharma Innovation Journal	7(3)	178-181	2018
9.	Dhiman B. Bhalla D, Dhiman A , Saini S	An appraisal on various methods of nano particulate formulations	Pharmaceutical Nanotechnology	5	255-262	2017
10.	Dhiman A	Phytoequivalence: A balanced perspective	Annals of Pharmacology and Pharmaceutics	2(3)	1022-1023	2017
11.	Govinda, Sharma A, Dhiman A , Singh S, Nidhi	Kinetin functions in nitrate assimilation in leaves of arsenic stressed <i>Vigna radiate</i>	Journal of Pharmaceutical Scientific Innovations	6(1)	8-13	2017
12.	Dhiman SK, Dhiman A , Khurana S, Gummadi V, Saharan A	The breakthrough hatch Waxman amendment- A shared benefit for innovations and subsequent innovations	Applied Clinical Research, Clinical Trials and Regulatory Affairs	4(2)	86-90	2017
13.	Dhiman A , Saini A, Sharma A	Comparison of antimicrobial, larvicidal and anthelmintic activity of <i>Curcuma aromatica</i> Salisb. Cow urine extract	Indian Drugs	54(3)	58-61	2017
14.	Dhiman A , Saini A, Sharma A.	Comparison of antimicrobial, larvicidal and anthelmintic activity of <i>Zingiber officinale</i> Rose. Cow urine extract	International Journal of Green Pharmacy	11(2)	280-284	2017
15.	Dhiman A , Sharma K, Sharma A, Sindhu P	A review on the status of quality control and standardization of herbal drugs	Drug Development and Therapeutics	7(2)	107-112	2016
16.	Jyoti Rathee, Anju Dhiman	Characterization of microbes in contaminated fruits and vegetables	Journal of Pharmaceutical and Scientific Innovation	5(2)	51-53	2016
17.	Sapna Saini, Anju Dhiman , Sanju Nanda	Traditional Indian medicinal plants with potential wound healing	International Journal of Pharmaceutical	7(5)	1809-1819	2016

		activity: a review	Sciences and Research			
18.	Sapna Saini, Anju Dhiman , Sanju Nanda	Pharmacognostical and phytochemical studies of <i>Piper betel</i> Linn. Leaf	International Journal of Pharmacy and Pharmaceutical Sciences	8(5)	222-226	2016
19.	Anju Dhiman	Jaivik Kheti se Sanrakshit Jeevan	Paryavaran Sanjeevani	23	42-44	2016
20.	Nagar BP, Garg V, Dhiman A	Pharmacognostical standardization of root tubers of <i>Asparagus racemosus</i> Willd.	Journal of Pharmaceutical and Scientific Innovation	4(4)	222-225	2015
21.	Sharma A, Dhiman A , Sindhu P	Determination of total phenolic content and total proteins in <i>Phyllanthus emblica</i> and <i>Beta vulgaris</i> .	Journal of International Academic Research For Multidisciplinary	2(2)	310-317	2014
22.	Sharma A, Dhiman A , Sindhu P	Study of phenol and protein in wheat (<i>Triticum aestivum</i>) and apple (<i>Malus domestica</i>).	International Journal of Biological and Pharmaceutical Research	4(12)	1081-1087	2013
23.	Dhiman A , Singh D	Development, characterization & <i>in vitro</i> skin permeation of rutinethosomes as a novel vesicular carrier	International Journal of Biomedical Research	4(10)	559-566	2013
24.	Dhiman A , Nanda A, Ahmad S	Novel herbal drug delivery system (NHDDS): the need of hour	International Proceedings of Chemical, Biological & Environmental Engineering (ICECB 2012), Hong Kong, 2012.	49	171-175	2012
25.	Sharma A, Dhiman A	Nickel and Cadmium toxicity in plants	Journal of Pharmaceutical and Scientific Innovation	2(2)	20-24	2013
26.	Dhiman A , Singh D, Bala M, Sharma K	Potential phytotherapeutic agents in design of ethosomes : a review	Journal of Pharmaceutical and Scientific Innovation	1(5)	26-30	2012
27.	Dhiman A , Lal R, Bhan M, Dhiman B, Hooda A	Plebeian assessment of antimicrobial and <i>in vitro</i> antioxidant zest of <i>Datura fastuosa</i> L. Seeds	Journal of Pharmaceutical and Scientific Innovation	1(4)	49-53	2012

28.	Dhiman A, Bhan M, Lal R, Dhiman B, Singla C	An appraisal on pharmacognosy, phytochemistry and bioactivity of <i>Thuja occidentalis</i> Linn. (Cupressaceae)	Journal of Pharmaceutical and Scientific Innovation	1(3)	1-5	2012
29.	Dhiman A, Sharma K, Goyal J, Garg M, Sharma A	Determination of lawsone content in fresh and dried leaves of <i>Lawsonia inermis</i> Linn. And its quantitative analysis by HPTLC	Journal of Pharmaceutical and Scientific Innovation	1(2)	17-20	2012
30.	Dhiman A, Goyal G, Sharma K, Nanda A, Dhiman S	A review on medicinal prospective of <i>Andrographis paniculate</i> Nees.	Journal of Pharmaceutical and Scientific Innovation	1(1)	1-4	2012
31.	Dhiman A, Nanda A, Ahmad S	<i>In vitro</i> antimicrobial status of methanolic extract of <i>Citrus sinensis</i> Linn. Fruit peel	Chronicles of Young Scientists	3	204-208	2012
32.	Dhiman A, Nanda A, Ahmad S	A quest for staunch effects of flavonoids: utopian protection against hepatic ailments	Arabian Journal of Chemistry (Article in Press)	9(2)	1813-1823	2012
33.	Dhiman A, Nanda A, Ahmad S	A recent update in research on the antihepatotoxic potential of medicinal plants	Journal of Chinese Integrative Medicine	2	117-127	2012
34.	Singla C, Drabu S, Verma R, Dhiman A, Sharma A	Recent update on proficient bone fracture revivifying herbs	International Research Journal of Pharmacy	2	3-5	2011
35.	Nagar BP, DuttGarg V, Dhiman A	Ethnopharmacology, phytochemistry and bioactivity of <i>Asparagus racemosus</i> : an update	Pharmacology online	2	979-994	2011
36.	Sharma K, Dhiman A	<i>Lawsonia inermis</i> (Heena): Pharmacognostical, phytochemical and pharmacological review	Proceedings of AICTE sponsored National Seminar on New Horizons in Drug Discovery And Development. In: International Journal of Pharmaand Bio Sciences	3	52-53	2011

37.	Solanki J, Dhiman A , Nanda A, Dhankar A	Pharmacognostic and preliminary phytochemical evaluation of the leaves of <i>Crinum latifolium</i> L.	International Journal of Pharmaceutical Sciences and Research	2	3219 – 3223	2011
38.	Dhiman A , Nanda A, Ahmad S	Metal analysis in <i>Citrus sinensis</i> fruit peel and <i>Psidium guajava</i> leaf	Toxicology International	18	163-167	2011
39.	Dhiman A , Nanda A, Ahmad S, Narasimhan B	<i>In vitro</i> antimicrobial activity of methanolic leaf extract of <i>Psidium guajava</i> L.	Journal of Pharmacy and Bioallied Sciences	3	226-229	2011
40.	Das S, Dhiman A , Hooda M, Nanda A, Garg M	Evaluation of Panchsakar Churna for quality control and standardization	Pharmacology online	1	481 – 486	2011
41.	Lal R, Bhan M, Dhiman A , Nanda A	Morpho-anatomical and physicochemical studies of dried seeds of <i>Datura fastuosa</i> Linn.	International Research Journal of Pharmacy	2	208-212	2011
42.	Bhan M, Lal R, Dhiman A , Nanda A	Physico-chemical and preliminary phytochemical investigation of <i>Thuja occidentalis</i> Linn. (Cupressaceae) dried leaves	International Research Journal of Pharmacy	3	213-217	2011
43.	Dhiman A , Lal R	Phytochemical and pharmacological status of <i>Datura fastuosa</i>	International Journal of Research in Ayurveda and Pharmacy	3	208-212	2011
44.	Upadhya M, Dhiman A , Shirwaikar A	Antioxidant activity of aqueous extract of <i>Holostemma annulare</i> (Roxb.) K. Schum	Advance in Pharmacology and Toxicology	10	127-131	2009
45.	Shirwaikar A, Punitha ISR, Upadhya M, Dhiman A	Antidiabetic activity of alcohol root extract of <i>Holostemma annulare</i> in NIDDM rats	Pharmaceutical Biology	45	440-445	2007

12. Participation in conferences/ seminars overseas (Selected only)

1. Participated in “One Day Author Workshop” conducted by Vivekananda Library in association with Elsevier at Radhakrishnan Auditorium, Maharshi Dayanand University, Rohtak on 18th November, 2016.

2. Participated in National Research Colloquium on “Microbes in Food, Energy and Environment: Its importance and Future Prospect” organized by Department of Microbiology and Association of Microbiologists of India-Rohtak Unit in Maharshi Dayanand University, Rohtak on April 2, 2016.
3. Participated in one day workshop on “Skill Education and Choice Based Credit System (CBCS) sponsored by RUSA, Department of Higher Education, Government of Haryana, conducted by Maharshi Dayanand University, Rohtak on March 31, 2016.
4. Participated and presented research paper in National Seminar on “Climate change and food security” held on January 16, 2016 at Ch. Bansi Lal University, Bhiwani.
5. Participated and presented poster in ICMR sponsored two days National Workshop on “Alternatives to Animal Experimentation: Current Status and Challenges” organized by Geetanjali Institute of Pharmacy, Geetanjali University, Udaipur (Rajasthan) on 8th – 9th January, 2016.
6. Presented research paper in First International Conference on “Novel Frontiers in Pharmaceutical and Health Sciences” organized by Innovare Academic Sciences on 10-11 October, 2015 at M.P. Council of Science & Technology, Bhopal (M.P.), India.
7. Participated as local organizing committee member in 2nd Annual National Conference of “Association of Pharmaceutical Teachers of India” Haryana State Branch, organized by Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak & APTI Haryana State Branch on 25th October, 2015.
8. Participated and presented paper in National Conference on “Therapeutic potential of natural products: Current innovations and future trends” organized by Department of Genetics, Maharshi Dayanand University, Rohtak on 19th March, 2015.
9. Participated in National conference on “New Avenues in Microbiology: Challenges and Prospects (NAMCAP-2015) organized by Department of Microbiology & AMI-Rohtak Unit, Maharshi Dayanand University, Rohtak on 11th March, 2015.
10. Participated in International Conference on “Advances in Pharmaceutical Nanotechnology and Nanomedicine (ICAPNN-2015) held at ISF College of Pharmacy, Moga on 6-7 February, 2015.
11. Participated in National seminar on “Convergence of Biotechnology & Engineering for Industry (CBEI-2014)” held on November 26, 2014 at Department of Biotechnology, University Institute of Engg. & Tech., Maharshi Dayanand University, Rohtak.
12. Participated in 1st Himachal Pradesh Science Congress on “Role of Science and Technology in Sustainable Development” held from October 15-16, 2014 at Hotel Peterhoff, Shimla.
13. Participated as organizing committee member in UGC sponsored National Seminar on “Recent Trends and Innovations in Pharmaceutical Research” held on 8th March, 2016 in Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
14. Participated and presented a paper in National Seminar on “Gender Inequality and Violence against Women in North-West India, held at Maharshi Dayanand University, Rohtak on Feb. 7-8, 2014.

15. Participated in National Seminar on 'Eco-Friendly Environment' organized by Department of Botany, G.V.M. Girls College, Sonapat on March 12, 2013.
16. Participated in two day workshop on "Personality Development, Communication Skills and Resume Writing" held on March 22 & 23, 2013, organized by Dept. of Pharmaceutical Sciences & Career Counselling and Placement Cell, MDU, Rohtak.
17. Participated as YRC Counsellor in the University Level Youth Red Cross Awareness Workshop held on 12.9.2013 at DDE Conference Hall, MDU, Rohtak, organized by Youth Red Cross, MDU, Rohtak.
18. Participated as YRC Counsellor in the University Level Youth Red Cross Awareness Workshop held on 7.12.2012 at DDE Conference Hall, MDU, Rohtak, organized by Youth Red Cross, MDU, Rohtak.
19. Participated as YRC Counsellor in the University Level Youth Red Cross Awareness Workshop held on 7.10.2012 at DDE Conference Hall, MDU, Rohtak, organized by Youth Red Cross, MDU, Rohtak.
20. Participated in National Seminar on "Promising trends in Science Galaxy" (PTSG 2013) held on March 20. 2013, organized by Department of Zoology, MDU, Rohtak.
21. Participated and presented poster in National Conference on "Future Focus on Achieving Excellence in Pharmacy Education & Research" held on 16th February, 2013 at Ganpati Institute of Pharmacy, Bilaspur, Yamuna Nagar, Haryana.
22. Participated and presented in International conference on Environment, Chemistry and Biology in Regal Riverside Hotel, Hong Kong, organized by Asia-Pacific Chemical, Biological & Environmental Engineering Society (APCBEEES) on December 29th and 30th, 2012.
23. Participated in International conference organized by Department of Geography, Maharshi Dayanand University, Rohtak on March 14th – 16th, 2013.
24. Participated in National Seminar on 'Eco-Friendly Environment' organized by National Seminar on 'Eco-Friendly Environment' on March 12, 2013.
25. Participated in two day workshop on "Personality Development, Communication Skills and Resume Writing" held on March 22 & 23, 2013, organized by Dept. of Pharmaceutical Sciences & Career Counselling and Placement Cell, MDU, Rohtak.
26. Participated as YRC Counsellor in the University Level Youth Red Cross Awareness Workshop held on 12.9.2013 at DDE Conference Hall, MDU, Rohtak, organized by Youth Red Cross, MDU, Rohtak.
27. Participated as YRC Counsellor in the University Level Youth Red Cross Awareness Workshop held on 7.10.2012 at DDE Conference Hall, MDU, Rohtak, organized by Youth Red Cross, MDU, Rohtak.
28. Participated in National Seminar on "Promising trends in Science Galaxy" (PTSG 2013) held on March 20. 2013, organized by Department of Zoology, MDU, Rohtak.
29. Participated in International conference organized by Department of Geography, Maharshi Dayanand University, Rohtak on March 14th – 16th, 2013.
30. Participated in "Community Health Club" held on 17.3.12 at M.D.U. Campus, organized by Youth Red Cross Committee, M.D.University, Rohtak.
31. Participated in oral presentation in 6th National Conference on Thermodynamics of Chemical and Biological Systems, NCTCBS-2011, organized by Department of

Chemistry, M.D.University, Rohtak (India) under the auspices of The Indian Thermodynamics Society on November 2-4, 2011.

32. Participated in one-day National Seminar on “Molecular Techniques- Tha Face of Modern Sciences, organized by Department of Biochemistry, held at DDE Conference Hall, Maharshi Dayanand University, Rohtak on October 24, 2011.
33. Participated in first National Seminar on ‘ Microbes and Resource Management ’, organized by Association of Microbiologists of India-Rohtak Unit, M.D.University, Rohtak (Haryana), held at Maharshi Dayanand University, Rohtak on October 22, 2011.
34. Participated in UGC-SAP sponsored national seminar on ‘ Role of GCMS, Flash chromatography and HPTLC in botanical drug development ’ organized by Department of Pharmacognosy and Phytochemistry, Faculty of Pharmacy, Jamia Hamdard, Hamdard Nagar, New Delhi-62, dated 17th Jan 2011.

13. Books/Reports/Chapters/General articles etc.

S. No.	Title	Author's Name	Publisher	Year of Publication
BOOK PUBLISHED				
1.	Herbal Medicine	Dhiman A (Editor)	Studium Press (India) Pvt. Ltd., New Delhi.	2017
BOOK CHAPTER(S) PUBLISHED				
2.	Introduction to the functional foods. In: Introduction to Functional Food Science	Dhiman A , Walia V, Nanda A	CreateSpace Independent Publishing Platform	2013
3.	Formulation and evaluation of oral sustained release drug delivery system using andrographolide. In: Promotion and globalization of Indian herbal products.	Goyal J, Garg P, Dhiman A , Garg M	LAP LAMBERT Academic Publishing, Germany	2014
4.	Bioflavonoids and their future prospects. In Recent Progress in Medicinal Plants: Flavonoids and Antioxidants,	Ahmad S, Nanda A, Dhiman A , Sharma A	Studium press LLC, USA	2015
5.	Introduction to herbal medicines: a review. In: Herbal Medicine	Verma PK, Dhiman A	Studium Press (India) Pvt. Ltd. , New Delhi	2017
6.	Phytopharmaceuticals as 10harmakon. In: Herbal Medicine	Dhiman A , Rathee J	Studium Press (India) Pvt. Ltd., New Delhi	2017
7.	<i>Jatropha curcas</i> : A review. In: Herbal Medicine	Kumar S, Dhiman A, Nanda S.	Studium Press (India) Pvt. Ltd., New Delhi	2017
8.	Wound healing and phytomedicine: A review. In: Herbal Medicine	Saini S, Dhiman A, Nanda S.	Studium Press (India) Pvt. Ltd., New Delhi	2017

9.	An update on diversified applications of cow urine. In: Herbal Medicine	Dhiman A , Saini A, Sharma A.	Studium Press (India) Pvt. Ltd., New Delhi	2017
10.	Management of Fever: An Overview. In: Recent Advances in Drug Development,	Garg V, Dhiman A , Gupta J, Dutt R	Bharti Publications, New Delhi	2017
11.	Formulation and evaluation of andrographolide microparticles. In: Recent Advances in Drug Development	Goyal J, Garg P, Garg V, Dhiman A , Dhiman B.	Bharti Publications, New Delhi	2017
12.	Status of novel herbal drug delivery system in modern era	Sharma K, Dhiman A , Sharma A, Sonia	LAP LAMBERT Academic Publishing, Beau Bassin, Mauritius	2018
13.	Plants used in photoprotection: a review	Sharma J, Garg V, Dhiman A , Kiran, Dutt R	LAP LAMBERT Academic Publishing, Beau Bassin, Mauritius	2018

14. Refresher / orientation course / short term course

1. Participated in UGC sponsored one week workshop on Research Methodology from 11.09.2017 to 18.09.2017, organized by UGC-HRDC, B.P.S. Mahila Vishwavidyalaya, Khanpur Kalan (Sonapat).
2. Participated in UGC sponsored Short Term Course in Research Methodology from 28.04.2016 to 04.05.2016, organized by UGC-HRDC, Kurukshetra University, Kurukshetra.
3. Participated in UGC sponsored 4-weeks Orientation Course from 16.02.2010 to 15.03.2010 organized by Academic Staff College, Kurukshetra University, Kurukshetra and obtained Grade 'A'.
4. Participated in 1st Refresher Course in Pharmacy from 11.05.2010 to 31.05.2010 organized by UGC - Academic Staff College, Kurukshetra University, Kurukshetra and obtained Grade 'A'.
5. Participated in 2nd Refresher Course in Pharmacy from 16.06.2015 to 06.07.2015 organized by UGC - Academic Staff College, Kurukshetra University, Kurukshetra and obtained Grade 'A'.
6. Registered under Haryana State Pharmacy Council (constituted under Pharmacy Act, 1948) Panchkula having registration number : 19911.

15. Extension Lecture(s)

1. Delivered extension lecture on "Naturopathy : Importance and health benefits" during Naturopathy day celebration on 18th November, 2018 by Central Council for Research in Yoga & Naturopathy, under Ministry of Ayush, New Delhi.

2. Delivered lecture on “Communicable Diseases” during seven days youth red cross society camp held from 16.06.2018 to 22.06.2018 at YRC office, Maharshi Dayanand University, Rohtak.
3. Delivered extension lecture on “Role of Intellectual Property Rights in Herbals” dated 17.01.2013 during seven days NSS camp held from 12.01.2013 to 18.01.2013 at village Kheri Sadh District Rohtak, organized by NSS Unit 1 & Unit2 of University Teaching Department, Maharshi Dayanand University, Rohtak.

16. Any other Information

1. Editorial Team Member of Journals of National and International repute like Pharmacognosy Reviews and many others.
2. Counsellor, Youth Red Cross Committee, M.D. University, Rohtak.
3. Co-convener, Women Forum, Association of Pharmacy Teachers of India, Haryana State Branch.
4. Joint Secretary, Women Forum, Society of Pharmaceutical Education and Research.
5. Ex-Member, Academic Council, Maharshi Dayanand University, Rohtak.
6. Member, Department Research Committee, Maharshi Dayanand University, Rohtak.
7. Member, Board of Studies, Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.