

CURRICULUM VITAE



Dr. Vandana Garg

Asst. Prof. (Senior Scale)

Qualifications:

M. Pharm. Ph. D

Contact Details

Department of Pharmaceutical Sciences

M.D. University

Rohtak , Haryana (India)

Email; vandugarg@rediffmail.com.

Ph. 9896712222

Area of Specialization

Pharmacognosy

1 Educational Qualification

| Degree | Year of passing | University/Institute |
|---------------------------------------|-----------------|---|
| Ph. D in Pharmaceutical Sciences | 2010 | PTU, Jalandhar (Panjab) |
| M. Pharmacy in Pharmacognosy | 2004 | University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh (Panjab) |
| B. Pharmacy | 2002 | H.N.B. Garhwal University, Srinagar/SGGRITS, Dehradun |
| PG Diploma in Drug Regulatory Affairs | 2005 | Bioinformatics Institute of India, Noida |
| PG Diploma in Clinical Research | 2011 | Catalyst Clinical Services, Delhi |
| GATE | 2002 | IIT, Roorkee |
| XII | 1996 | P.S.E.B Board, Mohali |
| X | 1994 | P.S.E.B Board, Mohali |

Other qualifications

Registered Pharmacist : **Registration No. 18947(Haryana State Pharmacy Council , Panchkula)**

2. Work Experience:

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| Total Teaching Experience | 13.9 years |
| M. Pharm : | 8 years 2 months |
| B. Pharm : | 13.9 years |
| Subjects taught | Pharmacognosy I-IV year (graduation Level), Pharmaceutical Biotechnology (Post Graduation Level) |
| Extra subject teaching in B. Pharm | Remedial Biology, Dispensing Pharmacy, Human Anatomy and Physiology and Environmental Sciences |
| Extra subject teaching in Pre. Ph. D | Communication skill, Research Methodology |

Currently working as Assistant Professor (Senior scale) in Pharmacognosy at Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak since 01.04.2014

Worked as Assistant Professor in Pharmacognosy at Department of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak since 01.04.2010-31.04.2014

| Designation | Institution Served | Duration | |
|--------------|---|------------|-------------|
| | | From | To |
| Sr. Lecturer | Guru Gobind Singh College of Pharmacy, Yamunanagar(HR) | 10/12/2007 | 31/03/2010 |
| Lecturer | Guru Gobind Singh College of Pharmacy, Yamunanagar (HR) | 22/08/2005 | 10/12/20007 |
| Lecturer | S.D. College of Pharmacy, Barnala (Pb) | 11/10/2004 | 20/08/2005 |

3. Research Experience

| No. of student supervised/supervising | Ph. D | M. Pharmacy |
|---------------------------------------|-------|-------------|
| | 05 | 13 |

4 Project Undertaken: 02

4. 1.

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| Title of the Project | Standardization and neuropharmacological studies of <i>Aconitum napellus</i> |
| Name of the Principal Investigator | Dr. Vandana garg |
| Name of the Co-PI | None |
| Department Name | Department of Pharmaceutical Sciences |
| University Name | M. D. University, Rohtak |
| Date of submission | 05-02-11 |
| Project cost | 19,00000 |
| Funding Agency | AICTE, Delhi |
| Date of Presentation | Not required |
| Project status (Sanctioned/ Not sanctioned) | Not sanctioned |
| Details of the sanction | |

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|-------------------------------------|--------------------------------|
| Letter number | 8023/RID/RPS-27/2011-12 |
| Date | 15 Dec 2011 |
| Amount | 19,00000 |
| Schedule of release of funds | One installment |

4.2

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| Title of the Project | Formulation and Evaluation of Anticancer potential of <i>Lens culinaris</i> Medikus Seeds |
| Name of the Principal Investigator | Dr. Harish Dureja |
| Name of the Co-PI | Dr. Vandana garg |
| Department Name | Department of Pharmaceutical Sciences |
| University Name | M. D. University, Rohtak |
| Date of submission | 05-02-11 |
| Project cost | 6,00000 |
| Funding Agency | DST, Haryana |
| Project status (Sanctioned/ Not sanctioned) | Ongoing |
| Letter number | HSCST/R&D/2017 |
| Date | 06-01-2017 |
| Amount | 600000 |
| Schedule of release of funds | Two installment (one is released) |

5 Area of research

--- Tissue culture Techniques

---- Phytochemistry

----*In vitro* and *In vivo* Animal Experimentation

6. Publications

6.1 BOOK/Chapter in Book/Monographs in a Book:

| S. No | Title of the book | Authors | Publisher, Year, Page no | ISBN no |
|-------|--------------------------------------|----------------------------|---|-------------------|
| 1 | Cure of diseases by medicinal plants | Vandana garg Rohit Dutt | LAP Lambert Academic Publishing Year 2018 177 pages | 978-620-2-07213-7 |

| S. No | Chapter in book | Name of Authors | Book Titles and Editors | Publisher, year, page no, ISBN no |
|-------|---|--|--|--|
| 1 | Trikatu- A Wonderful Indian herbal powder preparation | Manish garg, Dharminder Singh, Vandana garg | Modern Trends of Medicinal Plants Research | LAMBERT Academic Publishing, Germany. 2014, 207-223. ISBN: 978-3-659-54499-6. |
| 2 | Management of Fever: An Overview | Vandana Garg Anju Dhiman, Jyoti Gupta, Rohit Dutt | Recent Advances in Drug Development | Bharti Publications, New Delhi. 2017, 281-290. ISBN No. 978-81-933475 |
| 3 | Formulation and evaluation of andrographolide micro particles | Jugnu Goyal Pushpender Garg Vandana Garg Anju Dhiman | Recent Advances in Drug Development | Bharti Publications, New Delhi. 2017, 281-290. ISBN No. 978-81-933475 |
| 4 | Natural Chemotherapeutic agents for cancer. | Rohit Dutt, Vandana Garg and A. K. Madan | Multi scale approaches in drug discovery, from Empirical Knowledge to In Silico <i>Experiments</i> Edited by Alejandro Speck-Planche, Chapter | Elsevier Limited, UK, 2017, 99-126 ISBN: 9780081012420 |

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|---|--|--|---|---|
| | | | 5, Elsevier | |
| 5 | Anti-Cancer potential of functional and medicinal beverages. | Vandana garg, Kiran, Anju Dhiman, Rohit dutt | Functional and Medicinal Beverages Volume 11: The Science of Beverages. | Elsevier Limited UK, 2018 (Accepted for publication) |

6.2 Research Article Published in referred/peer reviewed journals

List of publications

| S. No | Publication details |
|-------|--|
| | 2007 |
| 1 | Dutt Vandana, Dutt R, Kumar S, Dhar VJ, 2007. Evaluation of analgesic activity of <i>Solanum platanifolium</i> Sims of fruits. Indian Drugs 44(5), 405-407. ISSN : 0019-462X |
| 2 | Dutt R., Kapoor R.P., Dutt V., Singh G., Gaurav K., 2007. Spectrophotometric method for the determination of valsartan residue in swab samples. Indian Drugs 44(8), 591-596 ISSN 0019-462X. |
| | 2009 |
| 3 | Dutt R., Dutt Vandana., Gaurav K., Singh G., Pathak D.P., 2009. Spectrophotometric method for the determination of stavudine residue in swab samples. International Journal of Chemical Science 6(4), 2141-2149, ISSN: 0972-768 X |
| 4 | Dutt R., Dutt Vandana, Gaurav K., Singh G., 2009. HPLC Method for the determination of irbesartan residues in Swab Samples. Indian Drugs 46(3), 237-243. ISSN no 0019-462X |
| 5 | Dutt Vandana, Dhar V.J., Sharma, A., 2009. <i>Gelsemium sempervirens</i> ; |

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| | Evaluation of its antidepressant activity in forced swimming test. International Journal of Chemical Sciences 7(1), 592-598 ISSN 0972-768 X |
| | 2010 |
| 6 | Dutt Vandana , Dhar V.J., Sharma A., 2010. The Genus <i>Gelsemium</i> : An Update, Pharmacognosy Magazine 48 (10), 185-194. ISSN : 0976-4062 |
| 7 | Vandana Dutt , V.J Dhar.,2010 Anupam Sharma, Antianxiety activity of <i>Gelsemium sempervirens</i> , Pharmaceutical Biology, 48, (10), 1091-1096 ISSN no 13880209 |
| | 2011 |
| 8 | Bhagwati Prasad Nagar, Vandana Garg , Anju Dhiman, Ethanopharmacology, Phytochemistry and bioactivity of <i>Asparagus racemosus</i> : an update Pharmacologyonline (2011) 2: 979-994. ISSN 1827-8620. |
| 9 | Vandana Garg , V.J Dhar, Anupam Sharma, Rohit Dutt, Experimental model for antianxiety activity: A review . Pharmacologyonline (2011) 1: 394-404. ISSN 1827-8620. |
| | 2012 |
| 10 | Vandana Garg , V.J Dhar, Anupam Sharma, Rohit Dutt, Antianxiety Activity of Methanol Extract of <i>Gelsemium sempervirens</i> (Linn.) Journal of Stress, Physiology and Biochemistry 2012, Vol 8 No 2 2012, 118-124. ISSN: 1997-0838. |
| 11 | Vandana Garg , V.J Dhar, Anupam Sharma, Rohit Dutt, Facts about standardization of medicinal plants. Journal of Chinese and Integrative Medicine 2012 (10) 1077-1083. ISSN :1672-1977 |
| | 2014 |
| 12 | Dutt R., Garg Vandana , Madan A.K., Can plants growing in diverse hostile environments provide a vital source of anticancer drugs? Cancer Therapy Vol. 10, 13-37, 2014. |
| | 2015 |

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| 13 | Bhagwati Prasad Nagar, Vandana Garg , Anju Dhiman. Pharmacognostical Standardization of Root tubers of <i>Asparagus racemosus</i> Willd. Journal of Pharmaceutical and Scientific Innovation 2015: 4 (4) 222-225. ISSN : 2277 – 4572 |
| 14 | Vohra K, Dureja H., Vandana garg An insight of pulses: from food to cancer treatment. Journal of Pharmacognosy and Natural Product 2015, 1:1-7 ISSN: 2472-0992 |
| | 2016 |
| 15 | Kripi Vohra, Vivek Kumar Gupta, Harish Dureja, Vandana Garg , Antihyperlipidemic Activity of <i>Lens culinaris</i> Medikus Seeds in Triton WR-1339 Induced Hyperlipidemic Rats, Journal of Pharmacognosy & Natural Products, 2016 2(2), 1- 7,. ISSN: 2472-0992 |
| | 2017 |
| 16 | Rohit Dutt, Vandana Garg , A. K. Madan. Emerging Molecular Targets for Anti-Cancer Drug. Current Chemical Biology, 2017 , 11 ISSN: 1872-3136 |
| 17 | Vandana Garg , V.J Dhar, Anupam Sharma, Rohit Dutt, Anxiolytic activity of mother tinctures of <i>Gelsemium sempervirens</i> (Linn.) Ait Asian Journal of Biochemical and Pharmaceutical Research Issue 4(Vol. 7) 2017, 12-16. ISSN: 2231-2560 |
| 18 | Kripi Vohra, Harish Dureja, Vandana Garg , Ethnopharmacology, Phytochemistry and Pharmacology of <i>Lens culinaris</i> Medikus Seeds: An Update. Current Nutrition and Food Science 2017 , 11 , ISSN: 2212-3881 |
| 19 | Kripi Vohra, Harish Dureja, Vandana Garg . Microsphere: a reliable drug delivery system for anticancer herbal drugs. World Journal of Pharmaceutical Research, 2017, Volume 6, Issue 17, 455-467. ISSN 2277–7105 |
| | 2018 |

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| 20 | Vandana Garg , V. J. Dhar , A. Sharma, Rohit dutt, Anxiety Disorders: An Overview. Asian Journal of Biochemical and Pharmaceutical Research Issue 1(Vol. 8), 2018 ISSN: 2231-2560. |
| 21 | Vandana Garg , Jyoti, Rohit dutt, The Genus Plumbago: An Update. International Journal of Green and Herbal Chemistry. March 2018 – May 2018; Sec. A; Vol.7, No.2, 313-326. -ISSN: 2278-3229 |
| 22 | Ittishree, Anju Dhiman , Vandana Garg Standardisation and Safety Studies of <i>Alpinia galanga</i> Linn. Proceedings of 1st National Conference on “Recent advances and challenges in healthcare”, Asian Journal of Biochemical and Pharmaceutical Sciences, 2018, 31-3. |
| 23 | Kiran, Vandana Garg , Anju Dhiman, Pharmacognostic Evaluation of Indian Pear Proceedings of 1st National Conference on “Recent advances and challenges in healthcare”, Asian Journal of Biochemical and Pharmaceutical Sciences, 2018, 36-40 |
| 24 | Anjali, Vandana Garg , Anju Dhiman, Rohit Dutt and Sweety Ranga. The genus Manilkara: An update, The Pharma Innovation Journal 2018, .Vol 7 (1) 316-318. |
| 25 | Kiran, Vandana Garg , Anju Dhiman, Rohit Dutt and Sweety Ranga. The Genus Pyrus: An update. The Pharma Innovation Journal 2018, Vol 7(2) , 143-145 |
| 26 | Anjali, Vandana Garg , Anju Dhiman, Rohit Dutt and Sweety Ranga. Health benefits of nutraceuticals. The Pharma Innovation Journal 2018, Vol 7(3) , 143-145 |
| 27 | Kripi Vohra, Harish Dureja, Vandana Garg* , Rohit Dutt. Current Trends in Phyto-cancer Therapy Using Nanoparticle. Current Nanomedicine. (in press) DOI : 10.2174/2468187308666180613102448 |

6.2 Conferences/ seminar Attended/Session chaired/ Delegate/ Poster evaluator

2018

1. Poster evaluators in International conference on commercialization of medicinal plant products: Lab techniques to trade' held at Lovely Professional University, Punjab on 14/04/ 2018.

2 Kiran , Vandana Garg, Anju Dhiman , Presented a poster on 'The Genus Pyrus –An update' Phytocon, 'International conference on commercialization of medicinal plant products: Lab techniques to trade' held at Lovely Professional University, Punjab on 14/04/ 2018.

3 Chaired a scientific session in 1st National Conference on “Recent advances and challenges in healthcare”, School of Medical Allied Sciences at G. D. Goenka University, Sohna, Gurugram

4 Presented a poster The Genus Manilkara: An Update Anjali, Vandana Garg* and Anju Dhiman Proceedings of 1st National Conference on “Recent advances and challenges in healthcare”, AJBPR, *Special Issue* (2018), P8

5 Kiran, Chetna Verma, Ghazala Zia, Kaneez Fatima, Mahima Chauhan, Priyanka Ahlawat and Vandana Garg* Presented a poster on Obesity: An Overview and its Natural Remedies .Proceedings of 1st National Conference on “Recent advances and challenges in healthcare”, AJBPR, *Special Issue* (2018), P23

6 Poster evaluator in AICTE sponsored National Conference on “ Phytoconstituents: An advances in Novel Drug Delivery System Organized by Laureate Institute of Pharmacy, Kathog, Kangra on 30-31/01/2018

2017

1 Poster evaluator 69th IPC, at Chitkara University, Rajpura

2Member of Hospitality Committee in Local organizing Committee in 69th IPC, at Chitkara University, Rajpura 2017

3 Kiran , Vandana Garg, Anju Dhiman , Presented a poster on ‘ Evaluation of anti anxiety activity of *Arnica montana*’ 69th IPC held at Chitkara University, Chandigarh on 22-24/12/ 2017

4 Member Organizing committee In National Conference cum workshop on the theme “ Hands on Training on chromatography Techniques held on 12/12/2017 in Maharshi Dayanand University, Rohtak

5 Kiran, Vandana garg, Anju Dhiman, Presented a poster entitled “Antimicrobial Activity of Edible Fruits” in International conference in “Microbes for Health and Wealth” in Department of Microbiology, M. D. University, Rohtak, on 14/11/2017

6 Anjali, Vandana garg, Anju Dhiman, presented a poster on Antimicrobial Activity of Edible Vegetables in International conference in “Microbes for Health and Wealth” in Department of Microbiology, M. D. University, Rohtak, on 14/11/2017

7 Chaired scientific Session (Poster presentation session) in 3rd Annual convention of APTI Punjab in National conference on Interdisciplinary trends in Pharmaceutical Research on April 13-14, 2017

8 Member of organizing committee in UGC sponsored one day national conference on IPR, and regulatory issues in Department Pharmaceutical sciences, M. D. University, Rohtak 30/03/ 2017

9 Attended one day workshop on Sexual Harassment of Women workplace organized by Women’s Studies centre. M.D. University, Rohtak on 28/03/ 2017

10 Vandana garg Presented a poster on “Phytochemical and pharmacological studies on *Aconitium napellus*”. National conference on “Impact of Pharmaceutical Biotechnology on future of medicine in Geetanjali Institute of Pharmacy, Udaipur, Rajasthan on 24-25/03/ 2017

11 Kripi vohra, **Vandana garg**, Harish dureja, Presented a poster on ‘*Lens culinaris Medikus* Seeds: From Nourishment to Treatment’ in National Seminar on Biodiversity: Status and Significance, held at Maharshi Dayanand University, Rohtak on 21.03.2017

12 Attended a conference on “Pradhan Mantri Bhartiya Janaushadhi Pariyojna” In Baba Mast Nath University, Rohtak on 01/03/2017

13 Vandana Garg, Rohit Dutt Presented a poster on “A review on genus *Plumbago*” in UGC sponsored National conference on Biodiversity and sustainable utilization of plant resources in Department of Botany, Kurukshetra University, Kurukshetra on 17-18/02/ 2017.

14 Vandana garg Presented a oral presentation on “Management of fever: An overview” in National symposium on “Drug Development Through Natural Product held at Maharaja Agrasen University on February 11, 2017.

2016

1 Vandana Garg Presented a poster on Antipyretic activity of *Plumagao zeylanicum* in 68th Indian Pharmaceutical Congress Visakhapatnam, Andhra University, Visakhapatnam Indian Pharmaceutical Congress Association on 16-18 December 2016

2 Attended a one day author workshop by Vivekananda Library association with Elsevier in M. D. University, Rohtak on 18 Nov, 2016

3 Member of organizing committee in DSW sponsored one day workshop on “Method Development Techniques in HPTLC and HPLC in Department of Pharmaceutical Sciences, M. D. University, Rohtak 16/11/2016 .

4 Presented a poster on Health benefits of Whole grains on humans , 3rd International Conference On Recent Developments in Science, Engineering & Technology REDSET-24-28 SEP 2016, G. D Goenka University, Sohna, Gurgaon

5 Vandana garg Presented a poster in National Conference on Challenges and opportunities in Drug design and development, in Jan Nayak Ch. Devi Lal Memorial college of Pharmacy, Sirsa on 23, April 2016

6 Vandana Garg Presented a paper on “Role of Intellectual property rights for make in India” sponsored by DHE, Haryana in one day National seminar on Make in India – An initiative to boost Indian Economy, held at Guru Nanak Khalsa College, Yamunanagar on March 19, 2016.

7 Chaired a Scientific session of 2nd Annual National Convention of APTI, (Punjab State), on Emerging scenario in Human Resource Development for Pharmacy Profession on 18- 19 March, 2016 in Patiala

2015

1 Member of Scientific Committee in National Conference on Drug safety and Pharmacovigilance organized by Guru Gobind Singh College of Pharmacy on 6th Dec. 2015

2 Attended a National seminar on “Role of Pharmacist in safe use of antibiotics” Organized by Haryana State Pharmacy, Council Panchkula, on 22/11/2015

3 Special invitee In Himachal Institute Pharmacy, Paonta Sahib (H.P) on 19/ 10/ 2015 in National Seminar on “Intellectual Property Rights”

4 LOC member of 2nd APTI Annual National Conference of Association of Pharmaceutical Science Haryana State Branch at M.D. University, Rohtak on 24-25 Oct, 2015.

5 Chaired a scientific session in National conference on Rational use of antibiotic – Role of Pharmacist on 28th August , 2015 held in Ch. Bansi Lal University, Bhiwani.

6 Attended as a Delegate in National Conference on Changing Paradigm of copy right, Patent and other IPR issues in India held on Maharishi Markandeshwar University, Mullana-Ambala, Haryana on 25-26th April, 2015.

7 Attended as a Delegate of APTI first convention RAJAPTICON-2015 on the theme Emerging trends in Pharmaceutical Education research and regulatory affairs held in Udaipur on 13-14 Feb. 2015.

2014

- 1 Chaired a session in National seminar on Theme: Indian scenario of Pharmaceutical Education Challenges and Future Perspectives on 22- 23/08/ 2014 in Kurukshetra University, Kurukshetra.
- 2 Attended a Refresher course on Update of Intellectual Property Rights (IPRs) on 10-14 June, 2014 sponsored by DST, India organized by Patent information centre, (HSCST), Panchkula on 10-11/06 2014.
- 3 Attended as a delegate a National conference on overview of intellectual property rights in Pharmaceutical Science held on Shri Nath Ji Institute of Pharmacy, Upali Oden, Nathdwara, Rajasthan On 22.03.2014.
- 4 LOC member of UGC sponsored National Conference on “Recent trends and innovation in Pharmaceutical Sciences held on 8th March 2014. In Department of Pharmaceutical Sciences, M. D. University . Rohtak
- 5 LOC member on 18th Annual Convention of Society of Pharmacognosy on promotion and globalization of Indian herbal products –Perspective and prospect. Held on 21-22 Feb 2014 in M. D. University. Rohtak.
- 6 Member of scientific committee in Indian Pharmacy Graduates Association (IPGA) sponsored National seminar on “ Role of Community Pharmacist in Handling of Antibiotics held at Institute of Pharmaceutical Science, Kurukshetra University, Kurukshetra on 12th April 2014.

2013

- 1 Member Organizing committee in one Day workshop on “Instrumental methods in Pharmaceutical Research held on November, 28, 2013 in Department of Pharmacy, M. D. University, Rohtak
- 2 Member Organizing committee in Two Days workshop on “Personality Development, Communication Skills and Resume” writing held on March 28, 2013 in Department of Pharmacy, M. D. University, Rohtak
- 3 Vandana Garg Presented a poster ----- In National seminar on Global scenario of Pharmaceuticals, Challenges, and Regulatory Policies held at Kala Amb on 02/03/2013
- 4 Vandana Garg Presented a poster on Ethanopharmacology, Phytochemistry, and Medicinal Used of *Acacia conicinna* in National Conference “ Future focus on Achieving Excellence in Pharmacy Education and Research held at Ganpati Group of Institutions , Bilaspur, Haryana on 16/03/2013

2012

- 1 Attended as delegate one day International Research Colloquium on “Advances in Microbial Biotechnology: Future Prospect” held at Department of Microbiology, M. D. University, Rohtak on 20/01/2012
- 2 Member of Scientific committee in IPGA National Convention -2012 on “The future of pharmacist : a health care professional on 17-18th Nov. 2012 organized by Institute of Pharmaceutical Science. Kurukshetra University, Kurukshetra.
- 3 Vandana garg Presented a poster on *Solanum plantanifolium* Sims : Review in National conference on Emerging Trends in Pharmaceutical Sciences Organized by Department of Pharmacy , Manav Bharti University, Solan, HP on 29-30/09/2012

- 4 Vandana Garg Presented a poster entitled “Management of anxiety disorder; A review in International conference in Recent advances in Pharmaceutical sciences held at International conference at Rayat institute of Pharmacy, Ropar on 21-23 March, 2012.
- 5 Presented a poster entitled “Anxiety disorder: a review in Future trends in upcoming Pharma sector” sponsored by AICTE on 17 Mar 2012 at Himalyan institute of Pharmacy, kala ambh (HP).
- 6 Chairperson in Future trends in upcoming Pharma sector” sponsored by AICTE on 17 Mar 2012 at Himalyan Institute of Pharmacy, Kala Ambh (HP).
- 7 Participated as delegate in UGC sponsored Faculty development Programme in “Contemporary significance of Physical education” at Guru Nanak Khalasa College, Yamunanagar on 16-17 Feb, 2012.

2011

- 1 Participated In CME in Continuing Pharmacy Education by Haryana State Pharmacy, Council, Panchkula as a delegate held at Yamunanagar on 14/12/2011
- 2 Vandana Garg Presented a poster entitled “Antianxiety Plants: A Review” in two days national seminar on “Recent trends in herbal drug research” in Department of Pharmacy, Mullana University, Mullana on 20-21 Oct, 2011.
- 3 Vandana garg, Alka Saini Presented a poster entitled “ Ethanopharmacology, phytochemistry and medicinal uses of *Aconitum ferox*: A Review” in APTI 16th National Annual convention on Reframing Pharmacy education through need based approach in ISF, College of Pharmacy, Moga on 7-9 Oct, 2011.
- 4 Participated as delegate in UGC Sponsored Seminar entitled “Women Empowerment: Rhetoric or reality” at Guru Nanak Khalasa College, Yamunanagar on 19- Feb 2011.

5 Vandna Garg, Rohit Dutt, Suresh Kumar Presented a Poster entitled “Genus Rosa: A review” in Faculty development Programmes at Guru Nanak Khalasa College, Yamunanagar on 17-18 Feb 2011.

6 Vandana Garg Presented a paper in National Conference on Functional Material organized by L. C. College of Technology, Jodhpur on 11-12 /02/ 2011

7 Participated as delegate in one day UGC Sponsored workshop Role of GCMS, Flash chromatography, and HPTLC in Botanicals Drug Development in Faculty of Pharmacy, Jamia Hamdard, New Delhi, on 17 -01-2011.

2010

1 Presented a poster entitled” Antianxiety activity of methanol extract of *Gelsemium sempervirens*” in International seminar on “Herbal drug research: present and future prospects” on 4 -5 Dec, 2010 at J.S.S college of Pharmacy, Ooty

2007-05

1 Presented a poster entitled “*Gelsemium sempervirens*: A Review. In National Level Seminar on “Recent Trends in Innovative Drug Discovery and Research” at Guru Gobind Singh College of Pharmacy, Yamunanagar, 27-29/10/2006.

2 Presented a poster entitled “Pharmacological activities of *Ocimum sanctum*: a short review in “National Symposium on Emerging Trends in Plant Biology, Environment Protection and Biotechnology” at Department of Botany, M. S. University, Udaipur, 9-11/10/ 2006

3 Presented a poster entitled “Cleaning validation: An FDA requirement in National Level Seminar on “Recent Trends in Innovative Drug Discovery and Research at Guru Gobind Singh College of Pharmacy, Yamunanagar, Oct 27-29, 2006.

4 Presented a poster entitled “Influence of WTO Patent Regime in Indian Pharmaceutical Industry in National Seminar on “WTO Regime and Paradigm Shift in Indian Business”. at Guru Gobind Singh Institute of technology and management studies, Yamunanagar, 26-28/04/ 2007.

5 Participated as distinguished guest in UGC seminar on Protection of Human Rights and Indian Judiciary held at S. D. College of Pharmacy on March 28, 2005.

6 Attended as delegate 56th IPC , held at Kolkata in 03-05-2004

7 Participation in refresher courses/teacher training programmes

1. Attended Refresher Course in Environmental Sciences from 15/11/ 2017- 06/12/2017 in UGC-HRDC, B.P.S. Mahila Vishwavidyalaya, Khanpur Kalan, Gohna (Sonapat).

2 Attended Faculty Development Programme in Industry certification course One Week (04/07/2016 -10/07/ 2016) at Chitkara University, Panjab.

3 Attended Refresher Course in Pharmaceutical sciences in ACS College, Kurukshetra University, Kurukshetra from 11/05/10 to 31/05/10.

4. Attended Orientation Course from ACS, Kurukshetra University, Kurukshetra from 11/11/2011-8/11/2011.

8 Professional Experiences

1 Member, Faculty of Pharmaceutical Sciences, M. D. University, Rohtak

2 Member , Admission committee for B. Pharm and M. Pharma admissions

3 Member of Hostel Allotment Committee at Deptt. of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.

- 4 Dy. Supdt/ and Sessional in-charge (Examination) for B. Pharm. /M. Pharm. Examinations at Deptt. of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
- 5 Member, Anti Ragging squad at Deptt. of Pharmaceutical Sciences, Maharshi Dayanand University, Rohtak.
6. Member, Discipline Committee, 2nd Alumni meet on 12th February, 2012.
- 7 Member of organizing committee in Alumni Meet at M.D. University, Rohtak held on February 25, 2014
- 8 Organizing Committee Member in National Youth Fest 12-16 Jan 2017 at M. D. University, Rohtak
- 9 Member, In convocation held in 2012, 2017,18
- 10 Member of Women counseling cell, Department of Pharmaceutical Sciences, M. D. University, Rohtak.

8. Memberships

Life Member of the Association of Pharmaceutical Teachers of India (HA/LM-209)

Life member of Indian Pharmacy Graduate Association (LM -5907)

Executive Council Member of In Pharm Association

Life member of Society of Pharmacognosy

9 Invited Lectures

| Title of the extension lecture | Date of delivery | Name of the College/ Institute/ University/ venue where the lecture was delivered |
|------------------------------------|------------------|---|
| Phytochemical screening of extract | 1/08/2011 | Guru Gobind Singh College of Pharmacy , Yamunanagar |
| Plant tissue culture | 10/10/11 | Himalayan Institute of Pharmacy, Kale Amb |
| Plant tissue culture techniques | 27/01/2012 | Ch. Devi Lal College of Pharmacy, Jagadhri, Yamunanagar |
| Safe use of medicine | 06/02/2012 | Guru Nanak Girls College, Yamaunanagar |

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| Quality control of herbal pharmaceuticals | 11.08.2012 | Ch. Devi Lal College of Pharmacy, Jagadhri, Yamunanagar |
| Standardization of medicinal plants | 05.09.2012 | Guru Gobind Singh College of Pharmacy, Yamunanagar |
| Role of chromatographic techniques | 03.11.2012 | Ch. Devi Lal College of Pharmacy, Jagadhri, Yamunanagar |
| Herbal synergism | 01.04.2013 | Guru Gobind Singh College of Pharmacy, Yamunanagar |
| Plants as source of anticancer remedy | 20.04.2013 | Shri Ram College of Pharmacy, Banmore, Karnal |
| Phytochemical screening | 12.08.2013 | Guru Gobind Singh College of Pharmacy, Yamunanagar |
| Flash chromatography | 21.10.2013 | Guru Gobind Singh College of Pharmacy, Yamunanagar |
| Scope of plant based knowledge in development of potential drugs (From Plants to drugs) | 30.01.2017-31.01.2017 | G. D. Goenka University, Sohna, Gurugram |

10 Personal Details

| | |
|---------------------------|-----------------------------|
| Father's Name : | Late Sh. Krishan Chand Garg |
| Spouse name | Dr. Rohit Dutt |
| Date of Birth : | 21-03-1980 |
| Nationality : | Indian |
| Marital Status : | Married |
| Sex : | Female |
| Linguistic Capabilities : | English, Hindi and Punjabi |

Vandana Garg

Dated 26/07/18