Curriculum Vitae

Name Prof. Sunil Sharma

Father's Name Sh. R.N. Sharma

Permanent Address H.No. 118/A

Bank Colony,

Hanumangarh Town Rajasthan - 335513

Address for

Correspondence Dr. Sunil Sharma

Professor,

Department of Pharmaceutical Sciences,

Guru Jambheshwar University of Sciences and

Technology, Hisar, Haryana – 125001

9416107896 Mob no.

Email sharmask71@rediffmail.com, sunilsgju@gmail.com

Delhi, 5th Oct 1971 Place & Date of Birth

Academic Information:

Examination	University	Year of passing	Percentage
B.Sc.	Rajasthan University, Jaipur	1988	68.09
B. Pharma	- do -	1994	67.5
M.Pharm (Pharmacology)	Gujarat University, Ahmedabad	1996	60
GATE	I.I.T., Powai	1994	88.08 (Percentile)
Ph.D.	GJUS&T	2008 (26 th Aug)	(1100-110)

Title of Ph.D. thesis:

Evaluation of oculohypotensive action and corneal permeation of some newer drugs.

Work Experience:

- 1. Worked as manufacturing Chemist (Trainee) at LARK LABORATORIES, Delhi, for two months.
- 2. Worked as lecturer at **B.N. College of Pharmaceuticals Sciences**, **Udaipur, Rajasthan**, from July 1996 to Feb 1999.
- 3. Worked as Lecturer at G.J. University of Science and Technology, Hisar, Harvana, since Feb 1999.
- 4. Currently working as Professor at **G.J. University of Science and Technology, Hisar, Haryana,** since 2014

Research Project:

As a part of M. Pharm curriculum worked on a Research Project Entitled, "Intraocular Tension Lowering Effect of Enalaprilate, Ramiprilate & Fosinopril in Rabbits".

Research Experience:

- 1. Actively participated in Substance Toxicity Studies of Cafaperazone Na Injection conducted at L.M. College of Pharmacy for **Zydus** pharmaceuticals (May -1995).
- 2. Actively participated in Subacute Toxicity Studies of Acyclovir Na Injection conducted at L.M. College of Pharmacy for **Troikaa Pharmaceuticals** (March 1996).
- 3. Attended the International Symposium of Emerging Trends in Diabetes Mellitus and Hypertension at Ahmedabad on Dec 1997.

Co-investigator in UGC Major Research Project:

- 1. Evaluation of ocular hypotensive action and formulation of suitable ocular dosage forms of novel oculohypotensive agents.
- 2. Profile of Prothoromopenic Anticoagulants: Novel Coumarin Derivatives and their Mannich Bases Pharmacological Evaluations.

Membership of Association

1. Life Member of Indian Pharmacological Society.

- 2. Life Member of Society of Pharmacovigilance.
- 3. Life Member of The Indian Hospital Pharmacist's Association.

List of Publication:

- 1. Nidhi Khatri, Sunil Sharma. The Neuroprotective Approach of Amide Analogue of Kynurenic Acid at Mid-Early Stages of Traumatic Brain Injury: A pre-clinical study in mice. Eur. Chem. Bull. 2023, 12(4): 13704-13724. Impact factor 3.71
- **2.** Manisha, Neeru Vasudeva, **Sunil Sharma**. Possible Treatment for Traumatic Brain Injury induced Multi-Organ Dysfunction Syndrome through Plants. CNS & Neurological Disorders Drug Targets. 2023. **Impact factor 3**
- 3. Hemlata, Neeru Vasudeva, **Sunil Sharma.** Possible Mechanism and Pharmacological Activities of a Flavolignan Silibinin. Current Bioactive Compounds. 2023, 19(7): 1-16. **Impact factor 0.21**
- **4.** Hemlata, Neeru Vasudeva, **Sunil Sharma**. Phytochemistry and Pharmacological Aspects of Apigenin: A Review. The Natural Products Journal. 2023. **Impact Factor 0.86**
- 5. Vinesh Dahiya, Neeru Vasudeva, Sunil Sharma, Ashok Kumar. Pharmacognostical, Phytochemical, In-vitro Anti-obesity Studies, and Toxicity Analysis of Momordica charantia Linnaeus Fruits from Haryana. Current Functional Foods. 2022.
- 6. Vinesh Dahiya, Neeru Vasudeva, Sunil Sharma, Ashok Kumar. Reversing the Weight Gained by Hypothyroid Mice using Momordica charantia Aqueous Extract. Azerbaijan Medical Journal. 2022, 62(9): 5085-5092. Impact factor -0.18
- 7. Vinesh Dahiya, Neeru Vasudeva, **Sunil Sharma**, Ashok Kumar. Recording the Body Weight Alterations in Hypothyroid Obese Mice Following Treatment with Alcoholic Extract of Citrullus Colocynthis. Journal of Pharmaceutical Negative Results. 2022, 13 (9): 2405-2411. **Impact factor -0.12**
- 8. Nidhi Khatri, **Sunil Sharma.** Kynurenic Acid Amide Analogue hinders Secondary Consequences at Early Stage in Traumatic Brain Injury In Mice. Chinese Journal Of Medical Genetics. 2022, 31(3): 1339-1359. **Impact factor 0.12**
- 9. Nidhi Khatri , Bommaraju Sumadhura , Sandeep Kumar , Ravinder Kumar Kaundal , **Sunil Sharma** and Ashok Kumar Datusalia. The Complexity of Secondary Cascade Consequent to Traumatic Brain Injury: Pathobiology and Potential Treatments. Current Neuropharmacology, 2021, 19, 1984-2011. **Impact factor -7.7**

- 10. Vinesh Dahiya, Neeru Vasudeva, Sunil Sharma, Ashok Kumar, David Rowley. Lead Anti-Obesity Compounds from Nature. Endocrine, Metabolic & Immune Disorders - Drug Targets, 2020, 20, 1637-1653. Impact Factor -1.9
- **11.** Vinesh Dahiya, Neeru Vasudeva, **Sunil Sharma**. Role of Nutraceuticals in Thyroid Diseases. Endocrine, Metabolic & Immune Disorders Drug Targets (Accepted) **Impact Factor: 1.9**
- 12. Tanuj Hooda, Sunil Sharma & Naveen Goyal. Synthesis, In Silico Designing, MicrobiologicalEvaluation and Structure Activity Relationship ofNovel Amide Derivatives of 1-(2,4-Dinitrophenyl)-2-(3-Methylbenzo[b]Thiophen-6-yl)-1HBenzo[d]Imidazole-5-Carboxylic Acid. Polycyclic Aromatic Compounds. 2021 Impact Factor 2.19
- **13.** Harish Kumar, **Sunil Sharma**, Neeru Vasudeva. Pharmacological Profile of Calotropis Gigantea in various diseases: A Profound look. International Journal of Creative Research Thoughts (IJCRT). 2021, 9(2): 2987-2996. **Impact Factor 7.97**
- **14.** Harish Kumar, **Sunil Sharma**, Neeru Vasudeva. Evaluation of nephroprotective and antioxidant potential of *Cucumis pubescens* in rats. Journal of medical pharmaceutical and allied sciences. 2021, 10 (05): 3517-3520. **Impact Factor-0.30**
- **15.** Harish Kumar, **Sunil Sharma**, Neeru Vasudeva. Plant Calotropis Gigantea: Management of Diabetic Nephropathy in Experimentally Induced Diabetes in Rats. Research J. Pharm. and Tech. 2022, 15(3): 01-08. **Impact Factor- 0.87**
- **16.** Prabodh Chander Sharma, Diksha Sharma, Archana Sharma, Kushal Kumar Bansal, Harish Rajak, **Sunil Sharma**, Vijay Kumar Thakur, New horizons in benzothiazole scaffold for cancer therapy: Advances in bioactivity, functionality, and chemistry, **Applied Materials Today**, 20, 2020, 100783. **Impact Factor- 8.3**
- 17. P.C. Sharma, R. Goyal, A. Sharma, D. Sharma, N. Saini, H. Rajak, S. Sharma, V.K. Thakur, Insights on fluoroquinolones in cancer therapy: chemistry and recent developments, Materials Today Chemistry, 17, 2020, 100296. Impact Factor-7.3
- **18.** Amit Lather, **Sunil Sharma** & Anurag Khatkar, Naringin derivatives as glucosamine-6-phosphate synthase inhibitors based preservatives and their biological evaluation, Scientific Reports **Nature Research**, (2020) 10:20477. **Impact Factor- 4.9**

- **19.** Tanuj Hooda, **Sunil Sharma**, Naveen Goyal. In-silico Designing, Synthesis, SAR and Microbiological Evaluation of Novel Amide Derivatives of 2-(3-methylbenzo[b]thiophen-6-yl)-1-(3-nitrophenyl)-1H-benzo[d]imidazole-5-carboxylic Acid. Indian Journal of Pharmaceutical Education and Research. 2019; 53(3s), s437-s450. **Impact Factor**: **0.68**.
- **20.** P.C. Sharma, R. Goyal, A. Sharma, D. Sharma, N. Saini, H. Rajak, **S. Sharma**, V. K. Thakur, Insight of fluoroquinolone in cancer therapy: Chemistry and recent developments, Material Today Chemistry, 2020, 100296. **Impact Factor-7.3**
- **21.** Amit Lather, **Sunil Sharma**, Sarita Khatkar, Anurag Khatkar. Docking related survey on heterocyclic compounds based on glucosamine-6-phosphate synthase inhibitors and their antimicrobial potential. **Current Pharmaceutical Design.** 2020; 26(15), 1650-1665. **Impact Factor- 3.1**
- **22.** Amit Lather, **Sunil Sharma**, Anurag Khatkar. Naringenin derivatives as glucosamine-6-phosphate synthase inhibitors: Synthesis, antioxidants, antimicrobial, preservative efficacy, molecular docking and *in silico* ADMET analysis. **BMC Chemistry. 2020**; 14-41: 1-15. **Impact Factor- 4.6**
- **23.** Neeraj Panihar, Neeru Vasudeva, Sunil Sharma, Babu Lal Jangir. Exploring the Pharmacognostic Features, Anti-oxidant and Lipid Lowering Potential of Fagopyrum esculentum Moench. Seed. Current Traditional Medicine, 6(2), 2020. **Impact Factor- 0.6**
- **24.** Bharat Sharma, Neeru Vasudeva, **Sunil Sharma**, Chemical composition and antiscabies activity of essential oil of *Elettaria cardamomum* Maton. leaves, *Acta Pharmaceutica Sciencia*, 2020, 58 (2): 192-203. **Impact Factor 0.81**
- **25.** Bharat Sharma, Neeru Vasudeva, **Sunil Sharma**, Essential oil composition and anti-scabies potential of *Amomum subulatum* Roxb. leaves, Anti-Infective Agents, 18, (3): 2020. (Bentham Science Publisers)
- **26.** Bharat Sharma, Neeru Vasudeva, **Sunil Sharma**, Anti-scabies and mosquito repellent activity of Crinum asiaticum Linn. leaves extracts, Research Journal of Pharmacy and Technology, 2020, 13(2): 895-900. **Impact Factor- 0.87**
- **27.** Bharat Sharma, Neeru Vasudeva, **Sunil Sharma**, Phytopharmacological review on *Crinum asiaticum*: a potential medicinal herb, The Natural Products Journal, 2020, 10, 1-13 (Bentham Science Publishers). **Impact Factor- 0.86**
- **28.** Neeraj, Vasudeva N and **Sharma S**, Chemical composition of Fagopyrum esceulentum Moench seed through GC-MS. *Int J Pharm Sci & Res* 2019; 10(5): 2392-96. 10(5).2392-96. **Impact Factor- 3.2**

- **29.** Nidhi Khatri, Sandeep Kumar, Ashok Datusalia, **S Sharma**. Neuroprotective effects of kynurenic acid analogue against secondary cascades of traumatic brain injury in mice. Journal of neurochemistry, 150, 2019, 130-8. **Impact Factor- 4.7**
- **30.** Amit Lather, **Sunil Sharma**, Anurag Khatkar. Virtual Screening of Novel Glucosamine-6-Phosphate Synthase Inhibitors. Combinatorial Chemistry & High Throughput Screening. 2018; 21: 1-12. **Impact Factor- 1.8**
- **31.** Ravi Berwal, Neeru Vasudeva, **Sunil Sharma** and Neelam Berwal. GC-MS analysis of root extract of *Prosopis juliflora* (Sw.) DC. Annals of Biology. 35(1), 2019, 4-8. **Impact Factor -0.21**
- **32.** Ravi Berwal, Neeru Vasudeva, **Sunil Sharma**, and Sneha Das. Investigation on Biomolecules in Ethanol Extract of Fruits of Prosopis Juliflora (Sw.) DC. Using GC-MS. Journal of herbs, spices & medicinal plants, 25(2), 2019, 172-80.
- **33.** Neeraj, Neeru Vasudeva, **Sunil Sharma**, Anil Duhan and Ravi. HPLC standardization of ethyl acetate extract of *Fagopyrum esculentum* Moench. Seeds and in-vitro enzyme inhibitory activities. International Journal of Pharmaceutical Sciences and Research, 9(11), 2018, 1000-06. **Impact Factor- 1.75**
- **34.** Nidhi, Manisha Thakur, Vikash Pareek, Sandeep Kumar, **Sunil Sharma**, Ashok Kumar Datusalia. Oxidative stress: Major threat in traumatic brain injury. CNS & Neurological Disorders Drug targets, 2018. **Impact Factor- 3**
- **35.** Ashok kumar Datusalia, Nidhi, **Sunil Sharma**. Neurological disorder, Anxiety disorder: General anxiety panic and social anxiety disorder. In: Animal screening and basics of drug discovery. Paging publishers, New Delhi, 2018; Pg. 122-137.
- **36.** Sneha Das, Neeru Vasudeva, **Sunil Sharma**. Pharmacognostical evaluation of *Tribulus terrestris* L. International Journal of Pharmaceutical Sciences and Research, 2017, 8 (3): 1393- 1400.
- **37.** Sneha Das, NeeruVasudeva, **Sunil Sharma**. *Cichorium intybus* A concise report on its ethnomedicinal, botanical and phytopharmacological aspects. Drug Development and Therapeutics, 2016, 7:1-12 (Medknow)
- **38.** Sneha Das, Neeru Vasudeva, **Sunil Sharma**. Chemical composition of ethanol extract of Macrotyloma uniforum (Lam.) Verdc. Using GC-MS Spectroscopy. Organic and Medicinal Chemistry Letters. 2014; 4(13): 1-4
- **39.** Sneha Das, Neeru Vasudeva, **Sunil Sharma**. *Cichorium intybus* A concise report on its ethanomedicinal, botaniical and phytopharmacological aspects. JBPS, 2014

- **40.** Veni Bharti, Neeru Vasudeva, **Sunil Sharma**, Joginder Singh Duhan. Antibacterial activities of Origanum vulgare alone and in combination with diff erent antimicrobials against clinical isolates of Salmonella typhi. Ancient Science of Life. 2013; 32(4): 212-216
- **41.** Suresh Kumar, Neeru Vasudeva and **Sunil Sharma.** Screening of antidiabetic and antihyperlipidemic potential of oil from Piper longum and piperine with their possible mechanism using alpha glucosidase, aldose reductase and pancreatic lipase inhibitory activity. Expert opinion on pharmacotherapy. 2013; 14(13):1723-36 **Impact Factor 3.209**
- **42.** Veni Bharti, Neeru Vasudeva, Joginder Singh Duhan. Bacteriostatc and fungistatc activites of Oreganum vulgare extract and volatile oil and interaction studies in combination with antibiotic and antifungal agents against food poisioning pathogens. International Food Research Journal.2013; 20(3): 1457-1462. **Impact Factor-1.1**
- **43.** Manoj Kumar, Neeru Vasudeva and **Sunil Sharma.** In vivo assessment of antihyperglycemic and antioxidant activity from oil of Linseed in Streptozotocin induced diabetic rats. African Journal of Pharmacy & Pharmacology. 2013;7(23):1568-1574. **Impact Factor- 0.8**
- **44.** Manoj Kumar, **Sunil Sharma** and Neeru Vasudeva. Antihyperglycemic and antioxidant potential of oil from *Arachis hypogea* L. in streptozotocinnicotinamide induced dabetic rats. African Journal of Pharmacy and Pharmacology. 2013; 7(34): 2374-2381.
- **45.** Manoj Kumar, Neeru Vasudeva and **Sunil Sharma.** In vivo assessment of antihyperglycemic and antioxidant activity from oil of Brassica nigra in Streptozotocin induced diabetic rats. Advanced Pharmaceutical Bulletin. 2013;3(2): 359-365. **Impact Factor- 0.65**
- **46.** Suresh Kumar, **Sunil Sharma**, Neeru Vasudeva. GC-MS Analysis and in vitro antioxidant analysis of essential oil of Piper longum L. fruits from Indian region. Inventi Rapid: Planta Activa. 2013; (2): 1-6.
- **47.** Shivani Saini, **Sunil Sharma**. Antidiabetic effect of Helianthus annuus L., seeds ethanolic extract in streptozotocin- nicotinamide induced type 2 diabetes mellitus. International Journal of Pharmacy and Pharmaceutical Sciences. 2013;5 (2): 382-387. **Impact Factor- 1.59**

- **48.** Suresh Kumar, **Sunil Sharma**, Neeru Vasudeva. Various aspects of antioxidants with in vitro and in vivo evaluation procedures. Chinese Journal of Integrative Medicine. 2013 (In Press) **Impact Factor-1.059**
- **49.** Suresh Kumar, **Sunil Sharma**, Neeru Vasudeva. GC-MS analysis and antidiabetic, antihyperlipidemic and antioxidant potentials of oil from arils of Myristica fragrans Houtt. Evidence Based Complementary and Alternative Medicine. In Press **Impact Factor 4.774**
- **50.** Manoj Kumar, Neeru Vasudeva and **Sunil Sharma.** GC-FID analysis, antihyperglycemic and antioxidant potential of oil from *Arachis hypogaea* L. in Streptozotocin-nicotinamide induced diabetic rats. African Journal of Pharmacy & Pharmacology. 2013 (In Press) **Impact Factor = 0.8**
- **51.** Neeru Vasudeva, Suresh Kumar and Sunil Sharma. Role of alternative system of medicine in the management of diabetes mellitus. Chinese Journal of Integrative Medicine. 2013 (In Press) **Impact Factor = 1.059**
- **52. Sunil Sharma**, Neeru Vasudeva and Suresh Kumar. Acute and chronic animal models for the evaluation of anti-diabetic agents. Cardiovascular Diabetology. 2012, 11(9): 2-13. **Impact Factor = 4.21**
- **53.** Rakesh Kumar Jat, **S Sharma**, R.C. Chhipa, Rambir Singh and Imran Alam. Development and validation of reverse-phase HPLC method for estimation of ketoconazole in bulk drug. *Pharmacophore* 2012, 3 (2): 123-129. **Impact Factor-2.16**
- **54.** Rakesh Kumar Jat, **S Sharma**, R.C. Chhipa, Rambir Singh and Imran Alam. Development and validation of reversed phase HPLC method for estimation of simvastatin in pharmaceutical dosage form. **Journal of Drug Delivery & Therapeutics**; 2012, 2(3): 121-124. **Impact Factor- 2.25**
- **55.** Narang R, Narasimhan B, **Sharma S**, "A review on biological activities and chemical synthesis of hydrazide derivatives. *Current Medicinal Chemistry*. Journal. 2012;19 (1): 1-44. **Impact Factor = 4.63**
- **56.** Rakesh Kumar Jat, **S Sharma**, R.C. Chhipa, Rambir Singh and Imran Alam . Quantitative estimation of fenofibrate in bulk drug and tablets by U.V visible

- spectroscopy. Journal of Drug Delivery & Therapeutics; 2012, 2(3): 129-131. **Impact Factor- 2.25**
- **57.** Rakesh Narang, Balasubramanian Narasimhan, **Sunil Sharma**. (Naphthalen-1-yloxy)-acetic acid benzylidene/(1-phenyl-ethylidene)-hydrazide derivatives: synthesis, antimicrobiaevaluation, and QSAR studies. Medicinal Chemistry Research; 2012, 21(9): 2526-2547. **Impact Factor- 2.6**
- **58.** Suresh Kumar, Sunil Sharma and Neeru Vasudeva. GC-MS analysis and screening of antidiabetic, antioxidant and hypolipidemic potential of *Cinnamomum tamala* oil in streptozotocin induced diabetes mellitus in rats. Cardiovascular Diabetology. 2012, 11:95. **Impact Factor** = **9.3**
- **59.** Suresh Kumar, Sunil Sharma and Neeru Vasudeva. Chemical compositions of *Cinnamomum tamala* oil from two different regions of India. Asian Pacific Journal of Tropical Disease. 2012: 1-4.
- **60.** Neeru Vasudeva, Payal Sethi, Suresh Kumar, Sunil Sharma, Surender kumar Sharma, Anti-ulcer potential of the ethanolic extract of *Aerva Persica* Merrill roots in rats. **Journal of Acupuncture and Meridian studies**; 2012, 5(2): 80-86.
- **61.** Parminder Nain, Vipin Saini, **Sunil Sharma** and Jaspreet Nain. Antidiabetic and antioxidant potential of Emblica officinalis Gaertn. leaves extract in streptozotocin-inducedtype-2 diabetes mellitus(T2DM) rats. Journal of Ethnopharmacology. 2012, 142(1):65-71. **Impact Factor- 5.4**
- **62.** Shivani saini, **Sunil Sharma.** Dalbergia sissoo: An overview. International Journal of Pharma Professional's Research. 2012 3(1) 548-555. ISSN NO:0976-6723
- **63.** Shivani saini, **Sunil Sharma.** Helianthus annuus (asteracea): A review. International Journal of Pharma Professional's Research. 2011 2(4) 465-470. ISSN NO:0976-6723
- **64.** Manoj Kumar, Neeru Vasudeva and Sunil Sharma. An overview of Diabetes, A Review. The Pharma Research Journal, 2012, 6(1): 75-82.
- 65. Manoj Kumar, Neeru Vasudeva and Sunil Sharma. Review on Phytochemistry and pharmacological aspects of *Brassica nigra*. Inventi Rapid: Ethnopharmacology. 2012 (3):1-5.

- **66. Sunil Sharma,** Ashok Kumar Datusalia and Chander Parkash Dora. Acute and chronic hypoglycemic activity of *sida tiagii* fruits on n5-streptozotocin diabetic rats. **Acta poloniae pharmaceutica drug research.** 2012; 69 (5) (Accepted) **Impact Factor-0.55.**
- 67. Manoj Kumar, Neeru Vasudeva and Sunil Sharma. An overview for various aspects of linseed. Journal of Applied Pharmaceutical Science. 2012 (Accepted)
- **68.** Suresh Kumar, Sunil Sharma, Varun Ranga and Neeru Vasudeva. In vivo antihyperglycemic and antioxidant potentials of ethanolic extract from *Tecomella undulata*. Diabetology & Metabolic Syndrome. 2012; 4:33. doi:10.1186/1758-5996-4-33. **Impact Factor 4.8**
- **69.** Ramkumar Kumawat, Sunil Sharma, Neeru Vasudeva and Suresh Kumar. *In vivo* anti-inflammatory potential of various Extracts of *Sida tiagii* Bhandari. Asian Pacific Journal of Tropical Biomedicine 2012; 673-678 (**Elsevier**)
- **70.** Suresh Kumar, **Sunil Sharma** and Neeru Vasudeva. Difference in chemical compositions of *Cinnamomum tamala* oil from two different regions. Asian Pacific Journal of Tropical Disease (2012)1-4 (**Elsevier**)
- **71. Sunil Sharma**, Neeru Vasudeva and Suresh Kumar." Pharmacological and pharmacognostical aspects of *Cinnamomum tamala Nees & Eberm*. Journal of Pharmacy Research. 2012,5(1),480-484 **Impact Factor 2.36**
- **72. Sunil Sharma**, Neeru Vasudeva, Sethi and Suresh Kumar. Anti-ulcer potential of ethanolic extract of aerva persica merrill root in rats. Journal of Accupunture & Meridian Studies, J Acupunct Meridian Stud 2012;5(2):80-86.
- **73. Sunil Sharma**, Ramkumar Kumawat and Suresh Kumar. An overview for various aspects of multifaceted, health care *tecomella undulata* plant. Acta poloniae pharmaceutica drug research. 2012; 69 (5): 993-96 Impact Factor-0.555.
- **74. Sunil Sharma,** Parminder Nain and Vipin Saini. In vitro antibacterial and antioxidant activity of emblica officinalis leaves extract. International Journal of Pharmacy and Pharmaceutical Sciences. 2012 (Accepted).

- **75.** Manoj Kumar, Neeru Vasudeva and Sunil Sharma. Review on Phytochemistry and pharmacological aspects of *Brassica nigra*. Inventi Rapid: Ethnopharmacology. Vol. 2012, Article ID- "Inventi:pep/665/12"
- **76. Sunil Sharma**, Neeru Vasudeva and Manoj Kumar. An overview of Diabetes, A Review. The pharma Research. 2011, 06 (01): 75-82. **Impact Factor -3.7**
- 77. Pankaj Kalra, Ashok Kumar Datusalia, **Sunil Sharma**. Antiulcer potential of Rubia cordifolia Linn. in experimental animals. International Journal of Green Pharmacy. 2011; 5 (2): 149-154.
- **78.** Dinesh Dhingra, Vaneeta Jindal, **Sunil Sharma**, Rajinder Kumar Harna. Evaluation of antiobesity activity of Tinospora cordifolia stems in rats. International J Research in Ayurveda & Pharmacy 2011; 2(1): 306-311.
- **79.** Vaneeta Jindal, Dinesh Dhingra, **Sunil Sharma**, Milind Parle, Rajinder Kumar Harna. Hypolipidemic and weight reducing activity of ethanolic extract of Tamarindus indica fruit pulp in cafeteria diet- and sulpiride-induced obese rats. J Pharmacology and Pharmacotherapeutics 2011; 2:80-84. **Impact Factor-0.2**
- **80. Sunil Sharma,** Parminder Nain, Ashok Kumar, Jaspreet Nain. In vitro evaluation of antimicrobial and antioxidant activities of methanolic extract of Jasminum humile Leaves. Asian Pacific Journal of Tropical Medicine. 2011: 412-420.
- **81. S Sharma**, R K Jat, RC Chhipa. Spectrophotometric Estimation of Fluvoxamine Maleate in Tablets Using Hydrotropic Agent. International Journal of Pharmaceutical Quality Assurance, 2(4); 73-75, 2011. **Impact Factor-1.041**
- **82. Sunil Sharma**, Jitpal Kamboj and Suresh Kumar. "In vivo Anti-diabetic and Anti-oxidant potential of *Psoralea corylifolia* seeds in Streptozotocin induced type- 2 diabetic rats. Journal of health Science. 2011; 57(3):1-11. (**Impact Factor- 0.742**)
- **83. Sunil Sharma**, Suman, Jitpal and Suresh Kumar. "In vivo Anti-Hyperglycemic and antioxidant Potential of *Piper Longum* Fruit. **Journal of Pharmacy Research.** 2011; 4(2):1-4. (**Impact Factor- 2.36**)
- **84.** Jat R.K., R. C. Chhipa, **S. Sharma**. RP-HPLC method for the estimation of aceclofenac in tablet dosage form. *Int. J. Drug Res. Tech.* 2011, 1 (1): 1-7

- **85.** Rakesh Kumar Jat, **S Sharma**, R.C. Chhipa, Rambir Singh and Imran Alam. Quantitative estimation of ezetimibe in bulk drug and Tablets by U.V visible spectroscopy. Asian Journal of Pharmaceutical Sciences and Clinical Research. 2011, 1, (4): 9-13
- **86. Sunil Sharma**, Narasimhan B, Narang R, Sriram D, Yogeeswar P, Clercq ED, Balzarni J. Nicotinic acid benzylidene/phenyl-ethylidene hydrazides: Synthesis, antitubercular, antiviral, antimicrobial evaluation and QSR studies, Letters in drug design and discovery. 2011;8(8):733:749 **Impact Factor-1**
- **87. Sunil Sharma**, Narasimhan B, Narang R, Sriram D, Yogeeswar P, Clercq ED, Balzarni J. Nicotinic acid benzylidene hydrazides: Synthesis, antitubercular, antiviral, antimicrobial evaluation and QSR studies. Medicinal Chemistry Research. **Impact Factor 2.6**
- **88. Sunil Sharma**, Narasimhan B, Narang R. Napthalen-1-yloxy)-acetic acid benzylidene/(1-phenyl-ethylidene)-hydrazide derivatives: Synthesis, antimcrobial evaluation and QSAR studies. Medicinal Chemistry Research. 2011 (**Impact Factor- 2.6**
- **89. Sunil Sharma**, Suman, Jitpal and Suresh Kumar. "An overview for various aspects of multifaceted, health care *Piper longum* Linn. Fruit". **Journal of Accupunture & Meridian Studies**, 2011;4(2):134–140 (**Elsevier**).
- **90. Sharma S**, Kumar S, Suman, Kalra P. Antiulcer effect of the methanolic extract of *Tamarindus indica* seeds in different experimental models. **J Pharm Bioall Sci** 2011;3:236-41 (**Pubmed**).
- **91. Sunil Sharma,** Akash Jain, Rishu Sharma, Ashok Kumar. Jasminum species: an overview. International Journal of Institutional Pharmacy and Life sciences. 2011; 1(1):251-266.
- **92. Sharma Sunil**, Kumar Manoj, Jangra Meenu. Evaluation of antiulcer activity of various extracts of *Semecarpus anacardium* seeds. **Pharmacognosy Journal**. 2011; 3(20):38-41.
- **93. Sunil Sharma**, Suman and Suresh Kumar. "Anti-diabetic Potential of Alcoholic Extract of *Vitis vinifera* Roots in Streptozotocin Nicotinamide Induced Diabetic Rats" **International Journal of Medical Sciences.** 2010; 3(1-2):19-23.

- **94.** Sunil Sharma, Suman, Payal Jain and Suresh Kumar. "Swine flu and its possible therapy" International Journal of Pharmaceutical Sciences Review and Research, 2010; 3(2): 60-65.
- **95.** Sunil Sharma, Suresh Kumar, Suman, and Payal Jain. "Herbal Remedies for Swine Flu" Inventi Rapid: Ethnopharmacology, 2010; 1(1):1-5.
- **96. Sunil Sharma**, Suman and Suresh Kumar. "Anti-hyperglycemic effect of alcoholic extract of *Zingiber officinale* roots in Streptozotocin Nicotinamide induced type-II diabetic rats". **Inventi Rapid: Ethnopharmacology,** 2010; 1(2):1-5.
- **97. S. Sharma**, R. K. Jat and R. C. Chhipa. "Spectrophotometric quanrification of etoricoxib in bulk drug and tablet using hydrotropic agent. **Pharmacophore**, **2**010; 1 (2):96-102. **Impact Factor- 2.16**
- **98. S. Sharma**, R. K. Jat and R. C. Chhipa. "Spectrophotometric quanrification of carvedilol in bulk drug and tablets. **Pharmacophore**, 2010; 1 (2):90-95. **Impact Factor- 2.16**
- **99. S. Sharma**, R. K. Jat and R. C. Chhipa. "Quantitative estimation of clobazam in bulk drugs and tablets. International journal of current pharmaceutical research and review. **20**10; 1 (3):18-24.
- **100.Sunil Sharma**, Ashok Kumar and Ashok Jain. "Pathophysiology of diabetic nephropathy: An overview". International Journal of Drug Formulation & Research, 2010; Vol. 1(1): 311-332.
- **101.**Pankaj Rakha, Manju Nagpal, Sunil Sharma and Milind Parle. Study of Anti-Inflammatory potential of Ethanolic Fraction of Seeds of *Ocimum basilicum Linn*. Research J. Pharmacology and Pharmacodynamics 1(2): 79-8, 2009.
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- **110.Sharma S**, Vijay Kumar S.G., Goyal P and Singh S.K.; Potassium Channel Modulators; **The Antiseptic**, 102 (2), 50-52, 2005.
- **111.Sharma S**, Ahuja M, Singh S K. In- vitro Bioeqivalence study of marketed Paracetamol tablets. **The Antiseptic**, 99 (9), 324 -325, 2002.
- **112.** Shah G. B., **Sharma S.**, Mehta A. A. and Goyal R. K., Oculohypotensive effect of Angiotensin-Converting Enzymes inhibitors in acute and chronic models of Glaucoma. **Journal of Cardiovascular Pharmacology**, 36: 169-175, 2000.
- **113.Sharma S.**, Pathak D. P. Technology for Controlling Population Explosion. **The Indian Journal of Hospital Pharmacy Vol xxxvii(3), May-June;** 97-101;2000.
- **114.** Pathak D. P., Singh S. N., **Sharma S.**, Singh D. Gene Therapy: Perspectives and Prospectives. **The Eastern Pharmacist April**, 2000.

115.Shah G.B., **Sharma S.**, Mehta A. A., Goyal R. K. Ocular hypotensive effect of Ramiprilate in Chronic and Acute Models of Glaucoma in Rabbits. **Indian Journal of Pharmacology**, 31,110-115; 1999.

Book Chapters:

- 1. Bhanu Pratap Singh, Nidhi Khatri, **Sunil Sharma**, Ashok K. Datusalia, Guideline and Ethical Considerations for Use of Animals in Scientific Research, Animal Screening: Basics of Drug Discovery (Vol II), Published by Paging Publisher, New Delhi, 2019, 1-24.
- 2. Nidhi, **Sunil Sharma**, Animal Models of Traumatic Brain Injury, Animal Screening: Basics of Drug Discovery (Vol II), Published by Paging Publisher, New Delhi, 2019, 167-206.

Conference Presentation:

- 1. Nidhi, **Sunil Sharma**. Poster presented entitled "**A close insight into blood brain barrier dysfunction in traumatic brain injury**" at National conference on Role of technology in transforming healthcare, organized by GD Goenka University, Gurugram, India on 18th March 2018.
- 2. Neeraj, Neeru Vasudeva, **Sunil Sharma**. Poster presentation: "**Standardization** parameters of seed extract of *Fagopyrum esceulentum* Moench and its phytochemical screening" at National conference on recent advances and challenges in healthcare. Organized by: G. D. Goenka University Gurugram on 18, March 2018.
- 3. Neeraj, Neeru Vasudeva, **Sunil Sharma**. Poster presentation: "A competitive study of anti oxidant potential of *Fagopyrum esceulentum* Moench. seed through different methods of DPPH scavenging assay" at International conference on challenges for global competitivenessof AYUSH and natural products. Organized by:DIPSAR Delhi on 2-4 February 2018
- 4. Nidhi, **Sunil Sharma**. Poster presented entitled "**Inflammatory markers in traumatic brain injury**" at National conference on Emerging Trends in Computer Aided Drug Design & Drug Delivery, organized by School of Pharmacy & Emerging Sciences, Baddi on 11th May 2017.

- 5. Nidhi, **Sunil Sharma**. Poster presented entitled "**Neuroprotection by lomerizine against traumatic brain injury in mice**" at International Brain Research Organisation on Computational approaches in Neuroprotection and Neurorehabilitation, organized by Department of Biomedical Engineering, Northern Eastern Hill University, Shillong, Meghalaya, India on 05th to 10th June 2017.
- 6. Nidhi, Sunil Sharma and Govind Singh. Poster presented entitled "Changes in histopathological profile of cerebral cortex in acute, subacute and chronic phases of traumatic brain injury in mice" at International Brain Research Organisation organized by Kerman Neuroscience Research Centre, Kerman, Iran on 27th August to 1st September 2017.
- 7. Ravi, **Sunil Sharma**, Neeru Vasudeva. Wound Healing Potential of Medicinal Plant in Diabetes Mellitus Type II. One-Day National Conference on the theme Recent Trends in Health Care, March 14, 2016 at GJUS&T, Hisar
- Nidhi, Sunil Sharma. Poster presented entitled "Models of traumatic brain injury" at National conference on Current Scenario and Challenges in Industrial-Academia Interaction in Pharmaceutical Sector, organized by JCDM College of Pharmacy, Sirsa & APTI – Haryana State Branch on 11th – 12th November, 2016.
- 9. Ravi, Sunil Sharma, Neeru Vasudeva. Management of Diabetes Mellitus Type II with Food Habits. One day Workshop on "Research Innovations and Intellectual Property Rights: Strategies and Challenges for Commercialization". Intellectual Property Rights and Technology Commercialization Cell (IPR & TC Cell) at GJUS&T, Hisar, 21st February, 2015.
- 10. Ravi, **Sunil Sharma**, Neeru Vasudeva. Management of Diabetes Mellitus Type II and Its Complication. National Conference on Drug Safety and Pharmacovigilance. Guru Gobind Singh College of Pharmacy under the patronage of Pt. B.D. Sharma University of Health Sciences, December 6, 2015.
- 11. Nidhi, **Sunil Sharma**. Traumatic brain injury: A closure insight into devastating features. National Conference on Drug Safety and Pharmacovigilance. Guru Gobind Singh College of Pharmacy under the patronage of Pt. B.D. Sharma University of Health Sciences, December 6, 2015.
- 12. Sneha Das, NeeruVasudeva, **Sunil Sharma**. "Cichorium intybus- A concise report on its ethnomedicinal, botanical and phytopharmacological aspects". **UGC**-

- **SAP sponsored second National seminar** on "Regulatory and Quality Aspects of Herbal Drugs and Botanicals" held at Faculty of Pharmacy, JamiaHamdard, New Delhi on 01st February, 2014 (Abstract No RR-1)
- 13. Sneha Das, NeeruVasudeva, Sunil Sharma. "Pharmacognotic parameters for evaluation of the seeds of Cichorium intybus L". 18thAnnual Convention of Society of Pharmacognosy on "Promotion and Globalisation of Indian Herbal Products- Perspective and Prospects" held Department of Pharmaceutical Sciences, MaharshiDayanand University, Rohtak on 21-22nd February 2014 (Abstract No. ISPPH-133)
- 14. Suresh Kumar, Sunil Sharma, Neeru Vasudeva. Antioxidant potential from natural sources. Seminar on new perspectives in aromatic and medicinal plants. Department of Genetics and Plant Breeding, CCS HAU Hisar February 8-9, 2012 (Abstract no. 56, Page No.170).
- 15. Suresh Kumar, **Sunil Sharma**, Neeru Vasudeva. Antioxidant potential of *Cinnamomum tamala* Nees & Eberm in streptozotocin induced diabetic rats. Seminar on new perspectives in aromatic and medicinal plants. Department of Genetics and Plant Breeding, CCS HAU Hisar February 8-9, 2012 (Abstract no. 58, Page No.171).
- 16. Suresh Kumar, Sunil Sharma, Neeru Vasudeva. In vivo antioxidant study on arils of *Myristica fragrans* in diabetic rats. International Conference on Pharmaceutical Drug Discovery and Development-Future Perspectives. Rajendra Institute of Technology and Sciences, Sirsa, Haryana, July 28-29, 2012 (Abstract no. GRC-16, P. No. 98).
- 17. Manoj Kumar, Sunil Sharma, Neeru Vasudeva. Antidiabetic effect of olive oil in streptozotocin induced diabetic rats. International Conference on Pharmaceutical Drug Discovery and Development-Future Perspectives. Rajendra Institute of Technology and Sciences, Sirsa, Haryana, July 28-29, 2012 (Abstract no. GRC-17, P. No. 98)
- 18. Suresh Kumar, **Sunil Sharma**, Neeru Vasudeva. In vivo antioxidant study on arils of *Myristica fragrans* in diabetic rats. International Conference on Pharmaceutical Drug Discovery and Development-Future Perspectives. Rajendra Institute of Technology and Sciences, Sirsa, Haryana, July 28-29, 2012 (Abstract no. GRC-16, P. No. 98).
- 19. Suresh Kumar, **Sunil Sharma**, Jitpal. In vivo assessment of antioxidant potential of *Psoralea corylifolia* in type-2 diabetic rats. Professor Ram Chand Paul International conference on Emerging trends in Chemistry. Panjab University, Chandigarh. February 11th -12th, 2011 (Abstract no. P-235, Page No.168).

- 20. Suresh Kumar, **Sunil Sharma**, Neeru Vasudeva. *Cinnamomum tamala*: A potential herb for diabetes. National Seminar on Nanoschool: Emerging Techniques, Novell and innovative Strategies. JCD Memorial College of Pharmacy, Sirsa, September 24-25, 2011 (Abstract no.P -10, P. No. 23).
- 21. Sunil Sharma, Narasimhan B, Rakesh Narang. Synthesis, antimcrobial and QSAR studies Napthalene-1-acetic acid derivatives, 47th Annual conference of Indian Hospital pharmacists Association, 30-31st Oct. 2010, ISF College of Pharmacy, Moga, Punjab.
- 22. **Sunil Sharma**, Narasimhan B, Rakesh Narang. Synthesis, antimcrobial and QSAR studies of 2-Napthoxy acetic acid hydrazide derivatives, National conference on Emerging trends in biopharmaceuticals: Relevant to human Health, 11-13th Nov. 2010, Thapar University, Patiala, Punjab.
- 23. Suresh Kumar, **Sunil Sharma**, Jitpal. In vivo antioxidant potential of *Piper longum* fruits in streptozotocin induced diabetic rats. National conference on Emerging trends in biopharmaceuticals: Relevance to human health. Thapar University, Patiala. November ^{11th} ^{13th}, 2010 (Abstract no. PP-014, Page No.110).
- 24. Suresh Kumar, **Sunil Sharma** and Suman. In vivo antioxidant potential of Vitis vinifera roots in streptozotocin induced Type-II diabetic rats. National conference on Emerging trends in biopharmaceuticals: Relevance to human health. Thapar University, Patiala. November 11th -13th, 2010 (Abstract No. PP-010, Page No.106).
- 25. Suresh Kumar, **Sunil Sharma**, Jitpal. Evaluation of antihyperglycemic potential of ethanolic extract of seeds of Psoralea corylifolia in streptozotocinnicotinamide induced type-2 diabetic rats. National Seminar on Recent trends in Pharmaceutical Research, M.M. University, Mullana, August 7th -8th, 2010 (Abstract no. PL-122)
- 26. Suresh Kumar, **Sunil Sharma**, Jitpal. Evaluation of antihyperglycemic potential of fruit of Piper longum in streptozotocin-nicotinamide induced diabetic rats. National Seminar on Recent trends in Pharmaceutical Research, M.M. University, Mullana, August 7th -8th, 2010 (Abstract no. PL-123)
- 27. Jangra M., **Sharma S** "Simultaneous quantification of lupeol and β-sitosterol from Dodonaea viscosa leaves using HPTLC" at National conference on Innovations in drug discovery and research, 3rd-5th March, 2009 Patiala
- 28. Jangra M., Datusalia A.K., **Sharma S**. "Evaluation of antihyperglycemic activity of Sida tiagii fruits" at International conference on innovative technologies(ICIT-09) 17th -18th June, 2009 organized by PDM College of Engineering in collaboration with IEEE-IMS/ EMBS (Delhi).

- 29. Suresh Kumar, **Sunil Sharma**, Pankaj Kalra, Suman. Evaluation of antiulcer potential of *Rubia cordifolia* Linn. on National Seminar on Innovations in Drug Discovery and Research, Panjabi University, Patiala, March 3rd 5th, 2009. (Abstract no. COP-P10, Page no. 20)
- 30. Suresh Kumar, **Sunil Sharma**, Suman. Standsardization of a antidiabetic drug *Vitis vinifera* on National Seminar on Innovations in Drug Discovery and Research, Panjabi University, Patiala, March 3rd 5th, 2009. (Abstract no. CHN-67, Page no.120-121)
- 31. Suresh Kumar, **Sunil Sharma**, Pankaj Rakha, Payal jain, Suman. A Novel herbal drug for ulcer on National Seminar on Innovations in Drug Discovery and Research, Panjabi University, Patiala, March 3rd 5th, 2009. (Abstract no.CHN-66, Page no.120)
- 32. Suresh Kumar, **Sunil Sharma**, Suman.Anti-inflammatory and analgesic properties of the rhizome extract of Zingiber officinale, National Seminar on Emerging Trends in Drug Discovery and Formulation Development, JCD College of Pharmacy, Sirsa, 21st february, 2009. (Abstract no. JCDV 055)
- 33. Suresh Kumar, **Sunil Sharma**, Suman Herbal remedies to treat diabetes National Seminar on Emerging Trends in Drug Discovery and Formulation Development, JCD College of Pharmacy, Sirsa, 21st february, 2009. (Abstract no. JCDV 060).
- 34. Kumar S., **Sharma S.**, Rakha P., Suman. Antiinflammatory activity of *Ocimum basilicum* extracts in rats .IPC 60th Pharma Vision 2020 : Regulations for Better Healthcare at NSIT, New Delhi, December 12th -14th , 2008.(Abstract no. PT-9; Page no.331)
- 35. Suresh Kumar, **Sunil Sharma**, Pankaj Kalra, Suman Evaluation of antiulcer potential of seed coat of *Tamarindus indica* Linn. IPC 60th Pharma Vision 2020: Regulations for Better Healthcare at NSIT, New Delhi, December 12th -14th, 2008.(Abstract no. PT-162; Page no.368)
- 36. Datusalia A. K. and **Sharma S**. Involvement of gene in pathogenesis of Diabetes mellitus (Type 2). IPGA national seminar on "Recent Trends in Pharmaceutical education and Research" at Sirsa September 29th-30th, 2007.
- 37. **Sharma S.,** Goyal A., Goyal R.K. and Pathak D.P. Spectrophotometric Determination of Captopril. 2nd international symposium on drug discovery and process research, February 10-12, 2006, K.L.E. Society's, College of Pharmacy, Belgaum, Karnatka.

- 38. Rakha P, Goyal N. and **Sharma S**. Comparative evaluation of anti-inflammatory activity of various fractions of seeds of *Ocimum basilicum* Linn.; "58th Indian Pharmaceutical Congress, 2006", Mumbai, December 1-3, 2006.
- 39. **Sharma S.**, Goyal R.K., Pathak D.P. Ocular hypotensive effect of Lisinopril in chronic and acute model of Glaucoma in Rabbits. XXXIX Annual conference, Indian Pharmacological Society, Jaipur, Dec 21-23, 2006
- 40. Goyal A., **Sharma S.**, Singh J. and Pathak D. P. "Synthesis of Biologically Active Nitric Oxide Donor Drugs By Transnitrosation Reaction" 11th APTI Association 2006, during September, 1-3, 2006, Banglore.
- 41. **Sharma S.**, Goyal R.K., Pathak D.P. "Effect of benazepril in glaucoma", AICTE sponsored National Level Seminar on Recent Trends in Innovative Drug Discovery and Research. Organized by Guru Gobind Singh College of Pharmacy, Yamuna nagar, Haryana. October 27-29, 2006 Paper no "C-8"
- 42. Rakha P., Yadav R., Pathak D. P. and **Sharma S**. Current trends in the treatment of Diabetes Mellitus in Hisar; International workshop on "Adverse Drug Reaction Monitoring and 4th annual conference of Pharmacological society of India", Bareilly, January 22-23, 2005.
- 43. Goyal A., Singh J., **Sharma S**. and Pathak D.P. "Synthesis of S-Nitrosothiols as Tracheal Smooth Muscle Relaxants" in BPC Conference and Exhibition, 2005, Manchester, U.K.
- 44. Rakha P and **Sharma S**. Evaluation of Anti-inflammatory potential of *Ocimum basilicum* Linn.: National Seminar on "Recent Advances in Medicinal and Aromatic Plants", Meerut, February 15-17,2005
- 45. Rakha P. and **Sharma S**. *Ocimum basilicum* Linn. : An anti-inflammatory agent; National Seminar on "Role of Medicinal and Aromatic Plants in Ayurveda, Unani and Siddha System of Medicine", Hisar, March 4-5, 2005
- 46. **Sharma S.**, Goyal A., Goyal R.K. and Pathak D.P. "Spectrophotometric Determination of Lisinopril in Tablets" in 10th APTI Association, Nagpur.
- 47. Rakha P., Goswami G., Kaur P. and **Sharma S**. Trends in the treatment of Upper Respiratory tract infections: A Survey in Hisar; International Workshop on "Adverse Drug Reaction Monitoring and Fifth Annual Conference of Society of Pharmacovigilance (India)", Ahmedabad, October 11-13, 2005

- 48. Rakha P. and **Sharma S**. To investigate the anti-inflammatory potential of *Ocimum basilicum* Linn.; "57th Indian Pharmaceutical Congress, 2005", Hyderabad, December 2-4, 2005
- 49. Sangwan M., **Sharma S**. and Pathak D.P. PDE4 inhibitors as potential antihistaminic and antihistaminic drugs", IPC-2004, Kolkata.
- 50. Presented a paper entitled, "Anticholinesterase Activity of Various ACE Inhibitors with Particular Reference to Glaucoma" at 12th Gujarat State Conference of Pharmacologists, Baroda (March 1996).

Awards

- Awarded by Sardar Patel University, for best paper entitled Oculohypoensive Effect of Anagiotesin-Converting Enzyme Inhibitors in Acute and Chronic Model of Glaucoma. For year 2001-2002 in Pharmacy at Vallabh Vidyanagar on 21st Jan 2003.
- 2. Awarded by Indian Pharmacological Society for the paper entitled Oculohypoensive Effect of Anagiotesin-Converting Enzyme Inhibitors in Acute and Chronic Model of Glaucoma at Gandhinagar during 28-30 Dec. 2000.
- 3. Awarded by Ahemadabad Branch of Indian Pharmacological Society for the paper entitled Oculohypotensive Effect of Angiotensin –converting Enzyme Inhibitors in acute and chronic model of Glucoma at Ahmedabad.
- 4. Bagged 3rd prize at National conference on Innovations in Drug Discovery and Research (NC-IDDR) organized by Punjabi University, Patiala for research paper entitled 'Simultaneous quantification of lupeol and β-sitosterol from Dodonaea viscosa leaves using HPTLC' on 3rd-5th march, 2009.

List of Ph. D Students:

S no	Name of	Title
	Student	
1	Rakesh Narang	Syntheses, antimicrobial and anti-inflammatory evaluation of some
		organic acid derivatives.
2	Rakesh Jat	Spectrophotometric and HPLC methods for poorly water soluble
		drugs.
3	Parminder Nain	Pharmacological and Toxicological (Acute and Sub acute) Studies

		of selected medicinal Plants on Albino Rats.	
4	Suresh Kumar	Screening of Antidiabetic and Antioxidant Potential of Some	
		Medicinal Plants.	
5	Akash Jain	Phytochemical and Pharmacological Evaluation of Saraca asoca	
		and Jasminum grandiflorum	
6	Manoj Kumar	Evaluation of Anti-Diabetic Potential of Some Indigenous Plants	
7	Sneha Das	Indian Medicinal Plants in Treatment of Kidney Disorders: An	
		Investigation	
8	Neeraj	Formulation and evaluation of SEDDS of some antihyperglycemic	
		plant extracts	
9	Ravi	Medicinal Plants in Management of Diabetes Mellitus Type II in	
		Experimental Animals	

List of M. Pharmacy Students:

S No	Student's Name	Торіс	Session
1	Pankaj Rakha	Study if anti-inflammatory potential of Oscimum basilicum Linn.	2004-05
2	Prabhjeet Kaur	Comparative evaluation of antiulcer potential of different ocimum species and to explore its possible mechanism of action	2005-06
3	Gagandeep Singh	Pharmacokinetic profile of paracetamol n rabbit plasma	2006-07
4	Ashok Datusalia	Antihyperglycemic potential of Myristica fragrans and Sida tiagii	2007-08
5	Pankaj Kalra	Evaluation of antiulcer potential of Rubia cordifolia Linn. and Tamarindus indica	2007-08
6	Suresh Kumar	Antihyperglycemic potential of roots of Vitis vinifera and Zingiber officinale Linn.	2008-09
7	Meenu Jangra	Antihyperglycemic evaluation of <i>Dodenia viscosa</i> leaves and <i>Vigna mungo</i> seeds	2008-09
8	Jitpal	Antihyperglycemic potential of Piper longum fruits and Psoralea corylifolia seeds	2009-10
9	Aman Sharma	To study the antihyperglycemic and anti-obesity effect of Adansonia digitata leaf extract	2010-11
10	Ram Kumar	Evaluation of Sida tiagii Bhandari for analgesic and anti-inflammatory activity	2010-11
11	Varun	To study the antihyperglycemic effect of tecomella undulata leaf extract	2010-11
12	Rajeshwar Singh	To study antihyperglycemic and antihyperlipidemic potential of naringin in rodents.	2011-12
13	Swati Grover	Antihyperglycemic potential of <i>Helianthus annuus</i> L (Seeds) and <i>Dalbergia Sissoo</i> DC (Stem Bark)	2011-12
14	Shivani Saini	Antihyperglycemic potential of Roots of Coleus Forskohlii Briq And Daucus Carota Linn	2011-12
15	Seema Rani	To investigate antihyperglycemic and antihyperlipidemic potential of camphor oil and its constituent safrole in rodents.	2012-13
16	Meenakshi	To investigate antihyperglycemic effect of volatile oil of $Murraya\ koenigii$ and its constituent (α -pinene).	2012-13
17	Heena Gulati	To investigate Antihyperglycemic potential Jasminum Sambac Roots.	2012-13
18	Parveen	To investigate Antidiabete Activity and Nephroprotective Potential of Acacia leucophloea Seed Oil	2013-14
19	Sonika	Anti-hyperglycemic and Nephroprotective Potential of Root Extract of <i>Solanum virginianum</i> in Diabetes Type II	2013-14
20	Renu	To Investigate The Antihyperglycemic And Nephroprotective Potential of Leaves Extract of Ficus bengalensis	2013-14

21	Neha Kakkar	Investigation of the Potential of <i>Trifolium alexandrium</i> L. and <i>Dahlia pinnata</i> in the Management of Oxidative Stress, Diabetes Mellitus and As Nephroprotectve	2014-15
22	Shiv Kumar	Evaluation of a Few Plants For Larvicidal and Mosquito Repellent Activity	2014-15
23	Sunil Shukla	Study of Antidiabetic and Nephroprotective Potential of <i>Canna indica</i> L. and <i>Chenopodium album</i> L	2014-15
24	Nikhil Bhatia	To investigate antidiabetic and wound healing activity of Cicer arietinum	2014-13
25	Ashok	To investigate antidiabetic and antihyperlipidemic potential of <i>Malus pumila</i> and <i>Prunus dulcis</i>	2015-16
26	Nirmal	Antidiabetic and antihypelipidemic activity of herbal formulation on Streptozotocin-	2015-16
20	Niiiilai	Nicotinamide induced Diabetes in Experimental animals	2013-10
27	Monika	In vitro and in vivo anti-inflammatory evaluation of some fixed oils	2015-16
28	Shruti	Evaluation of pharmacological potential of Tramadol in Traumatic Brain Injury in Mice	2016-17
29	Manisha	Evaluation of pharmacological potential of Trimetazidine in Traumatic Brain Injury in Mice	2016-17
30	Bhanu	Evaluation of pharmacological potential of glucosamine kynurenic acid and trimetazidine in focal cerebral ischemia in rats	2017-18
31	Saweta	To evaluate the pharmacological potential of clinidipine in traumatic brain injury induced hippocampal damage in mice	2017-18
32	Mohit		2017-18
33	Vikash	To investigate antidiabetic and antihyperlipidemic potential of <i>Dalbergia sissoo</i> DC. (SEEDS)	2017-18
34	Pinki	Evaluation of antihyperglycemic, antioxidant and antihyperlipdemic activity of <i>Abelmoschus</i>	2017-18
		esculentus (L.) Moench and Citrus limon (L.) Osbeck leaves in animal model of Diabetes Mellitus Type II	
35	Priyanka	Screening of bark extract of <i>Citrus aurantifolia</i> (christm) Swingle for its Antihyperglycemic, antihyperlipidemic and antioxidant properties	2018-19
36	Mamta	Evaluation of antihyperglycemic effect of <i>Melia azedarach</i> Linn. root extracts in combination with metformin in animal model of Diabetes Mellitus Type II	2018-19
37	Kaushal Arora	To investigate effect of <i>Citrus limon</i> root on Type 2 Diabetes Mellitus and associated nephropathy	2018-19
38	Saurbh Diwedi		2018-19
39	Neetu	Evaluation of pharmacological potential of senicapoc in traumatic brain injury induced neuroinflammation in mice	2019-20
40	Neha	Evaluation of pharmacological potential of azelnidipine in traumatic brain injury in mice	2019-20
41	Pooja	Evaluation of pharmacological potential of nitrendipine in focal cerebral ischemia in rats	2019-20
42	Priyanka	Evaluation of pharmacological potential of tranylcypromine in post-traumatic stress disorder in mice	2019-20
43	Pooja	Evaluation of pharmaclogical potential of verapamil in post traumatic epilepsy in mice	2019-20

Dr. Sunil Sharma Professor

Department of Pharmaceutical Sciences, Guru Jambheshwar University of Sciences and Technology, Hisar, Haryana - 125001