



Centre/School/Special Centre:	Natural Resources
Department:	Pharmacy
Phone:	9301808566
Email:	s.k.bharti@ggu.ac.in
Personal Webpage Link:	
	https://scholar.google.com/citations?user=bUoEc0wAAAAJ&hl=en
	https://www.scopus.com/authid/detail.uri?authorId=26631675600
	https://orcid.org/0000-0003-3874-1149

Qualifications

: M. Pharm., GATE, Ph.D. (IIT-BHU)

Area of Interest/Specialization

- Rational Drug Design
- Synthesis, Characterization, Biological Evaluation and QSAR studies of potential drug candidates
- *In silico* pharmacokinetic (ADMET) prediction
- Metallopharmaceuticals
- Nanotheranostics

Experience

- Worked as Lecturer in **National Institute of Pharmaceutical Education and Research (NIPER)**, Hajipur, (Bihar), India; From : March 22, 2010- Jan. 6, 2012
- Worked as Production Officer in **WIN-MEDICARE PVT. LTD.** at Meerut. From Dec.2003 to Aug. 2004.
- Worked as Trainee in **AstraZeneca Pvt. Ltd.** at Bangalore.
- Presently working as Assistant Professor (Pharmaceutical Chemistry) in the Institute of Pharmaceutical Sciences, **Guru Ghasidas Vishwavidyalaya (A Central University)**, Bilaspur (India); From : January 09, 2012- till date.

Awards and Honors

- Merit-Cum-Means Scholarship in Bachelor of Pharmacy (B. Pharm.), (I.T.-B.H.U.).
- Qualified GATE (Graduate Aptitude Test in Engineering (Pharmaceutical sciences), conducted by Indian Institute of Technology (IIT), Madras with a percentile score of 93.14 and All India Rank- 434 (2003).
- GATE Scholarship (JRF) in Master of Pharmacy (M. Pharm.) from AICTE, New Delhi.
- Senior Research Fellowship (SRF) in Ph.D., UGC, New Delhi.
- Venus International Foundation awarded “Outstanding Researcher in Pharmaceutical Chemistry”
- Listed in World’s Top 2% Scientists, published by Stanford University, USA (2021)
- Listed in World’s Top 2% Scientists, published by Stanford University, USA (2022)
- Received Best Paper Award

Research Projects:

Design and synthesis of some novel metal (Co, Ni, Ga) complexes of bi-/tridentate ligand(s) as potential nucleolytic and anticancer agents (UGC-STARTUP, Worth: 6 Lakhs, Duration:2 Years)

International Collaboration/Consultancy: Nil

List of Publications:

1. Vivek Asati, Arjun Anant, GD Gupta, **Sanjay Kumar Bharti**, Debarshi Kar Mahapatra, Recent advances of PI3 Kinase inhibitors: Structure anticancer activity relationship studies (In Press) *Mini-Reviews in Medicinal Chemistry* **2022; 22(16): 2146 - 2165 (Bentham Science Publication, Impact Factor-3.862)**. (ISSN: 1389-5575 print; 1875-5607online)
2. Vivek Asati, **Sanjay K. Bharti**, Ratnesh Das, Varsha Kashaw & Sushil Kumar Kashaw, Discovery of novel ALK2 inhibitors of pyrazolo-pyrimidines: A computational study, *Journal of Biomolecular Structure and Dynamics* (2021) DOI: 10.1080/07391102.2021.1944320 (**Taylor & Francis Publication, Impact Factor: 3.310**) (ISSN: Print ISSN: 0739-1102 Online ISSN: 1538-0254)
3. Debarshi Kar Mahapatra, Soumajit Ghorai, **Sanjay Kumar Bharti**, Asmita Gajbhiye Patil and Shovanlal Gayen, Current discovery progress of some emerging anti-infective chalcones: Highlights from 2016 to 2017, *Current Drug Discovery Technologies* 2020;17(1):30-44 (**Bentham Science Publication**)(ISSN:1875-6220, Online; 15701638, Print).
4. Debarshi Kar Mahapatra, Vivek Asati, **Sanjay Kumar Bharti***, An updated patent review of therapeutic applications of chalcone derivatives (2014-present), *Expert Opinion on Therapeutic Patents* (2019) 29(5):385-406 (**Taylor & Francis Publication; Impact factor: 6.674**) (ISSN:1354-3776; Print)
5. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti***, Vivek Asati, Sushil Kumar Singh, Perspectives of medicinally privileged chalcone based metal coordination compounds for biomedical applications. *European Journal of Medicinal Chemistry* (2019) 174:142-158 (**ELSEVIER Publication, Impact Factor: 7.08**) (ISSN: 0223-5234).
6. Vivek Asati, Debarshi Kar Mahapatra, Sanjay Kumar Bharti*, PIM Kinase Inhibitors: Structural and Pharmacological Perspectives. *European Journal of Medicinal Chemistry* (2019) 172: 95-108 (**ELSEVIER Publication, Impact Factor: 7.08**) (ISSN: 0223-5234).
7. Vivek Asati, Piyush Ghode, Shalini Bajaj, Sanmati Kumar Jain, **Sanjay Kumar Bharti***, 3D-QSAR and molecular docking studies on oxadiazole substituted benzimidazole derivatives: Validation of experimental inhibitory potencies towards COX-2, *Current Computer Aided Drug Design*, (2019) 15(4):277-293 (**Bentham Science Publication, Impact Factor: 1.606**) (ISSN: 1875-6697).

8. Debarshi Kar Mahapatra, Vivek Asati, **Sanjay Kumar Bharti**, Recent therapeutic progress of chalcone scaffold bearing compounds as prospective anti-gout candidates, *Journal of Critical Reviews* (2019)6(1):1-5 (ISSN- 2394-5125).
9. Vivek Asati, Santosh S. Thakur, Neeraj Upmanyu, **Sanjay Kumar Bharti***, Virtual Screening, Molecular Docking, and DFT Studies of Some Thiazolidine-2,4-diones as Potential PIM-1 Kinase Inhibitors, *ChemistrySelect* (2018) 3:12186-12194 (**Wiley Online Library, Impact Factor:2.109**) (Online ISSN: 2365-6549).
10. Vivek Asati, **Sanjay Kumar Bharti***, Design, synthesis and molecular modeling studies of novel thiazolidine-2,4-dione derivatives as potential anti-cancer agents, *Journal of Molecular Structure* (2018)1154:406-417 (**ELSEVIER Publication; Impact Factor: 3.196**) (ISSN: 0022-2860).
11. Debarshi Kar Mahapatra, Vivek Asati and **Sanjay Kumar Bharti***, MEK inhibitors in oncology: a patent review (2015–Present), *Expert Opinion on Therapeutic Patents* (2017) 27(8):887-906 (**Taylor & Francis Publication; Impact factor: 6.674**) (ISSN:1354-3776; Print).
12. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti*** and Vivek Asati, Chalcone derivatives: anti-inflammatory potential and molecular targets perspectives, *Current Topics in Medicinal Chemistry* (2017)17(28):3146-3169 (**Bentham Science Publication, Impact Factor: 3.295**) (ISSN: 1873-4294).
13. Debarshi Kar Mahapatra*, **Sanjay Kumar Bharti**, Vivek Asati, Nature inspired green fabrication technology for silver nanoparticles, *Current Nanomedicine* (2017) 7(1):5-24 (**Bentham Science Publication**) (ISSN: 2468-1881).
14. Vivek Asati, Debarshi Kar Mahapatra and **Sanjay Kumar Bharti***, K-Ras and its inhibitors towards personalized cancer treatment: Pharmacological and structural perspectives, *European Journal of Medicinal Chemistry* (2017) 125: 299-314 (**ELSEVIER Publication, Impact Factor: 7.08**) (ISSN: 0223-5234).
15. Vivek Asati, **Sanjay Kumar Bharti**, Ashok Kumar Budhwani, 3D-QSAR and virtual screening studies of thiazolidine-2,4-dione analogs: Validation of experimental inhibitory potencies towards PIM-1 kinase, *Journal of Molecular Structure* (2017) 11335: 278-293 (**ELSEVIER Publication, Impact Factor: 3.196**) (ISSN: 0022-2860).
16. Vivek Asati, **Sanjay Kumar Bharti**, Ankita Rathore, Debarshi Kar Mahapatra, SWFB and GA strategies for variable selection in QSAR studies for the validation of thiazolidine-2,4-dione derivatives as promising antitumor candidates, *Indian Journal of Pharmaceutical Education and Research* (2017) 51(3):436-451 (ISSN: 0019-5464). **Impact Factor: 0.425**
17. Debarshi Kar Mahapatra, Ruchi S. Shivhare, **Sanjay K. Bharti**, Novel Murrayanine based Pyrazole analogs as emerging anti-fungal candidates: Design, synthesis, characterization,

and in vitro evaluation, *Research Pharmaceutica* (2017) 1(1): 01-05 (ISSN: 2457-0389 (Online))

18. Vivek Asati, Shalini Bajaj, Debarshi Kar Mahapatra, **Sanjay Kumar Bharti***, Molecular Modeling Studies of Some Thiazolidine-2, 4-dione Derivatives as 15-PGDH Inhibitors, *Medicinal Chemistry Research* (2016), 25(1):94-108 (**SPRINGER Publication, Impact factor-1.965**) (ISSN: 1054-2523).
19. Vivek Asati, Debarshi Kar Mahapatra, **Sanjay Kumar Bharti***, PI3K/Akt/mTOR and Ras/Raf/MEK/ERK Signaling Pathways Inhibitors as Anticancer Agents: Structural and Pharmacological Perspectives, *European Journal of Medicinal Chemistry* (2016) 109:314-341 (**ELSEVIER Publication, Impact Factor- 7.08**) (ISSN: 0223-5234).
20. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti***, Therapeutic Potential of Chalcones as Cardiovascular Agents, *Life Science* (2016), 148: 154–172 (**ELSEVIER Publication, Impact Factor: 3.44**) (ISSN: 0024-3205).
21. Vivek Asati*, **Sanjay Kumar Bharti**, QSAR studies for some thiazolidine-2,4-dione derivatives as PIM-2 kinase inhibitors, *Medicinal Chemistry Research* (2016) 25(7): 1329-1339 (**SPRINGER Publication, Impact Factor: 1.965**) (ISSN: 1054-2523).
22. Vivek Asati*, **Sanjay Kumar Bharti**, Debarshi Kar Mahapatra, Mutant B-Raf Kinase inhibitors as anticancer agents, *Anti-cancer agents in medicinal chemistry* (2016) 16(12): 1558-1575 (**Bentham Science Publication, Impact Factor: 2.18**) ISSN: 1875-5992 (Online) ISSN: 1871-5206 (Print).
23. Vivek Asati*, **Sanjay Kumar Bharti**, Debarshi Kar Mahapatra, Ashok Kumar Budhwani, Triggering PIK3CA mutations in PI3K/AKT/mTOR axis: Exploration of newer inhibitors and rational preventive strategies, *Current Pharmaceutical Design* (2016) 22(39):6039-6054 (**Bentham Science Publication, Impact Factor: 3.116**) ISSN: 1873-4286 (Online) ISSN: 1381-6128 (Print).
24. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti***, Vivek Asati, Chalcone scaffolds as anti-infective agents: Structural and molecular target perspectives, *European Journal of Medicinal Chemistry* (2015)101:496-524 (**ELSEVIER Publication, Impact Factor: 7.08**) (ISSN: 0223-5234).
25. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti***, Vivek Asati, Anti-cancer chalcones: Structural and molecular target perspectives, *European Journal of Medicinal Chemistry* (2015)98:69-114 (**ELSEVIER Publication, Impact Factor: 7.08**) (ISSN: 0223-5234).
26. Debarshi Kar Mahapatra, Vivek Asati, **Sanjay K. Bharti***, Chalcones and Their Therapeutic Targets for the Management of Diabetes: Structural and Pharmacological Perspectives, *European Journal of Medicinal Chemistry* (2015)92:839-865 (**ELSEVIER Publication, Impact Factor: 7.08**) (ISSN: 0223-5234).

27. Mukesh Kumar Gupta, J.S. Dangi, **Sanjay Kumar Bharti**, Mutations in surface protein of swine flu: A major problem for H1N1 inhibitor, *Asian Journal of Biomedical and Pharmaceutical Sciences* (2015)5(50):01-09 (ISSN: 2249 – 622X)
28. Vivek Asati, Debarshi Kar Mahapatra, **Sanjay K. Bharti***, Thiazolidine-2,4-diones as multi-targeted scaffold in medicinal chemistry: Potential anticancer agents, *European Journal of Medicinal Chemistry* (2014) 87: 814 – 833 (**ELSEVIER Publication, Impact Factor: 7.08**) (ISSN: 0223-5234).
29. **Sanjay K. Bharti***, Sushil K. Singh, Design, synthesis and biological evaluation of some novel benzylidene-2-(4-phenylthiazol-2-yl) hydrazines as potential anti-inflammatory agents, *Medicinal Chemistry Research* (2014) 23:1004-1015 (**SPRINGER Publication, Impact factor-1.965**). (ISSN: 1054-2523).
30. Mukesh Kumar Gupta, Jawahar Singh Dangi, Sanjay Kumar Bharti, Krisna Gopal P, Drug of choice for swine flu: a challenge ahead, *Asian Journal Of Pharmaceutical Sciences and Research* (2013)3(6):01-18 (ISSN: ISSN 2249 - 4898).
31. C. Saravanan, **Sanjay Kumar Bharti**, S. Jaggi, S. K. Singh*, Histamine H₄ Receptor: A Novel Target for Inflammation Therapy, *Mini-Reviews in Medicinal Chemistry* (2011) 11:143 - 158 (**Bentham Science Publication, Impact Factor-3.862**). (ISSN: 1389-5575 print; 1875-5607online)
32. Ajay Verma*, Tanu Khurana, **Sanjay Kumar Bharti**, Pharmacogeomics in clinical research and practice: An ethical consideration, *Pharmacologyonline*, 1 (2011) 453-461 (ISSN: 1827-8620).
33. Ashish Sethi, Rakesh Kumar Sharma, **Sanjay Kumar Bharti***, Homology modeling and molecular dynamics study of serine hydroxyl methyl transferase enzyme from *Leishmania donovani*, *Journal of Pharmacy Research* (2011) 4 (7): 2269-2272 (ISSN: 0974-6943)
34. **Sanjay Kumar Bharti**, Saurabh K. Patel, Gopal Nath, Ragini Tilak, Sushil K. Singh*, Synthesis, characterization, DNA cleavage and in vitro antimicrobial activities of novel copper(II) complexes of Schiff bases containing a 2,4-disubstituted thiazole, *Transition Metal Chemistry* (2010) 35:917 – 925 (**Springer Publication, Impact factor:1.588**) ISSN: 0340-4285 (Print) 1572-901X (Online).
35. **Sanjay Kumar Bharti**, G. Nath, R. Tilak and S. K. Singh*, Synthesis, antibacterial and antifungal activities of some novel Schiff bases containing 2, 4-disubstituted thiazolering, *European Journal of Medicinal Chemistry* (2010) 45: 651 – 660 (**ELSEVIER Publication, Impact Factor: 7.08**) (ISSN: 0223-5234).
36. Hemendra Singh Chouhan, **Sanjay Kumar Bharti**, Sushil K. Singh, 2D – Quantitative Structure Property Relationship (QSPR) Study of *N*-(aryl)-2-thiophen-2-ylacetamide Derivatives as Antitubercular Agents, *Asian Journal of Chemistry* (2010) 22: 4675-4680 ISSN: 0975-427X (Online); ISSN: 0970-7077 (Print)

37. S. K. Singh*, S. Jaggi, **Sanjay Kumar Bharti** and R. G. Kulkarni, Synthesis and Evaluation of N-Mannich bases of Isatin-3- (4- aldehyde/ketone 2-thiosemicarbazones) derivatives as potent anticonvulsant agents, *Acta Pharmaceutica Scientia* (2009) **51(1): 47-55**. (ISSN: 1307-2080)
38. **Sanjay Kumar Bharti*** and Sushil K. Singh, Metal Based Drugs: Current Use and Future Potential, *Der Pharmacia Lettre* 1 (2009) 39-51. (ISSN: 09755071)
39. **Sanjay Kumar Bharti*** and Sushil K. Singh, Recent developments in the field of anticancer metallopharmaceuticals, *International Journal of PharmTech Research*, 1 (2009) 1406-1420 (ISSN: 09744304)
40. S. K. Singh*, T. Prabha, B. Kavitha, H. S. Chouhan and **Sanjay Kumar Bharti**, Antidepressant activity of ethanolic extract of *Euphorbia thymifolia* Linn. in the forced swimming test in rats, *Pharmacologyonline* 2 (2009) 967-970 (ISSN: 1827-8620).
41. S. K. Singh*, T. Prabha, B. Kavitha, H. S. Chouhan and **Sanjay Kumar Bharti**, Anti-inflammatory and Hepatoprotective activities of ethanolic extract of *Euphorbia thymifolia* Linn., *Pharmacologyonline* 1 (2009) 986-994 (ISSN: 1827-8620).
*Corresponding Author

Recent Books/Book Chapters/Monographs etc.

1. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**. Biologically active small molecules: Modern applications and therapeutic perspectives” (2023), CRC Press/Apple Academic Press, Taylor & Francis Group, New Jersey [ISBN 9781774910696 (softcover) | ISBN 9781003283119 (e-book)].
2. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**, *Medicinal Chemistry with Pharmaceutical Products Development* (2019), CRC Press/Apple Academic Press, Taylor & Francis Group, New Jersey. (ISBN 9781774634097)
3. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**, *Handbook of Research on Medicinal Chemistry: Innovations and Methodologies*, Nov. 2017, CRC Press/Apple Academic Press, Taylor & Francis Group, New Jersey (hardbook ISBN: 9781771885447; E-book ISBN: 9781771885454).
4. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**, *Drug Design*, Tara Publishers (Regd.), Delhi, 2016, p. 1-288, (ISBN: 8125601058).
5. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**. Pharmaceutical Natural and Synthetic Colorants, Pigments, Dyes, and Lakes: Applications, Perspectives, and Regulatory Aspects. In: Mahapatra DK, Talele SG, Volova TG, Haghi AK, Editors. Biologically Active Natural Products: Microbial Technologies and Phyto-Pharmaceuticals on Drug Development. New Jersey: Apple Academic Press, July 2020 (ISBN No: 9781771889049)

6. Debarshi Kar Mahapatra, Vivek Asati, **Sanjay Kumar Bharti**. Natural and Synthetic Prop-2-ene-1-one Scaffold Bearing Compounds as Molecular Enzymatic Targets Inhibitors against Various Filarial Species. In: Torrens F, Mahapatra DK, Haghi AK, Editors. Biochemistry, Biophysics, and Molecular Chemistry: Applied Research and Interactions. New Jersey: Apple Academic Press, February 2020 (183-194 pp). (ISBN No: 9781771888165)
7. Mahapatra DK, Gupta SD, **Sanjay Kumar Bharti**, Joseph TM, Haponiuk JT. Heat shock protein 90 (Hsp90) inhibitory potentials of some chalcone compounds. In: Lukes PM, Dhanya KR, Rouxel D, Kalarikkal N, Thomas S, Editors. Advanced Studies in Experimental and Clinical Medicine: Modern Trends and Latest Approaches. New Jersey: Apple Academic Press, 2020 (pp). (ISBN No: 9781771889063)
8. Debarshi Kar Mahapatra, Vivek Asati, **Sanjay Kumar Bharti**. Promising anti-cancer potentials of natural chalcones as inhibitors of angiogenesis. In: Volova TG, Mahapatra DK, Khanna S, Haghi AK, Editors. Natural Products Chemistry: Biomedical and Pharmaceutical Phytochemistry. New Jersey: Apple Academic Press, May 2020 (ISBN No: 9781771888769)
9. Debarshi Kar Mahapatra, Vivek Asati, **Sanjay Kumar Bharti**. Chalcone Scaffold bearing Natural Anti-gout Agents. In: Mahapatra DK, Haghi AK, Editors. Natural Pharmaceuticals and Green Microbial Technology: Health Promotion and Disease Prevention. New Jersey: Apple Academic Press, May 2020 (ISBN No: 9781771888813)
10. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**, Vivek Asati. Recent advancements in the Pharmacotherapeutic Perspectives of some chalcone scaffold containing natural compounds as potential Anti-virals. In: Mahapatra DK, Aguilar CN, Haghi AK, Editors. Natural Products Pharmacology and Phytochemicals for Health Care: Methods and Principles in Medicinal Chemistry. New Jersey: Apple Academic Press, August 2020 (ISBN No: 9781771889018)
11. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**, Vivek Asati. Chalcone(1,3-diphenyl-2-propene-1-one) scaffold bearing natural compounds as nitric oxide inhibitors: Promising anti-edema agents. In: Mahapatra DK, Aguilar CN, Haghi AK, Editors. Applied Pharmaceutical Practice and Nutraceuticals: Natural Product Development. New Jersey: Apple Academic Press, September 2020 (ISBN No: 9781771889247)
12. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**, Vivek Asati. 1,3-diphenyl-2-propene-1-one based Natural Product Anti-diabetic Molecules as Inhibitors of Protein Tyrosine Phosphatase-1B (PTP-1B). In: Mahapatra DK, Aguilar CN, Haghi AK, Editors. Applied

Pharmaceutical Practice and Nutraceuticals: Natural Product Development. New Jersey: Apple Academic Press, September 2020 (ISBN No: 9781771889247)

13. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti**. Recent Advances in Bio-Organism Mediated Green Synthesis of Silver Nanoparticles: A Way Ahead for Nanomedicine, In: Ali Pourhashemi, Sankar Chandra Deka, A. K. Haghi, editors. Research Methods and Applications in Chemical and Biological Engineering, CRC Press/Apple Academic Press, Taylor & Francis Group, New Jersey (2019) (275-289 pp) (ISBN 9781771887687).
14. Debarshi Kar Mahapatra and **Sanjay Kumar Bharti**. Research Progress and New Insights in Biosynthesis of Silver Nanoparticles with Particular Applications. In: Francisco Torrens, A. K. Haghi, Tanmoy Chakraborty, editors. Chemical Nanoscience and Nanotechnology: New Materials and Modern Techniques. New Jersey: Apple Academic Press – CRC Press, (2019), (195-239 pp) (Hard ISBN: 9781771887748).
15. Debarshi Kar Mahapatra, **Sanjay Kumar Bharti*** and Vivek Asati. Recent perspectives of chalcone-based molecules as protein tyrosine phosphatase 1B (PTP1B) inhibitors. In: Mahapatra DK, Bharti SK, editors. Medicinal Chemistry with Pharmaceutical Products Development (In press), CRC Press/Apple Academic Press, Taylor & Francis Group, New Jersey (2019) (235-251 pp) (ISBN 9780429487842).
16. **Sanjay Kumar Bharti**, Debarshi Kar Mahapatra, SK Singh. Thiazole: A Scaffold with Tremendous Therapeutic Potential. In: Paurhashemi A, editor. Chemical and Biochemical Engineering: New Materials and Developed Components. New Jersey: Apple Academic Press – CRC Press, (2015). (ISBN: 9781771880305).
17. **Sanjay Kumar Bharti**, Debarshi Kar Mahapatra. Promises of Personalized Medicine in 21st Century. In: Pearce EM, Howell BA, Pethrick RA, Zaikov GE, editors. Physical Chemistry Research for Engineering and Applied Sciences. New Jersey: Apple Academic Press – CRC Press, 2015, (ISBN: 9781771880589).
18. **Sanjay Kumar Bharti**, Debarshi Kar Mahapatra. Biopharmaceuticals: An introduction to Biotechnological Aspects and Practices. In: Joswik R, Zaikov GE, Haghi AK, editors. Life Chemistry Research: Biological Systems. New Jersey: Apple Academic Press – CRC Press, (2015), (ISBN: 9781771880688)
19. Debarshi Kar Mahapatra, Vivek Asati, and **Sanjay Kumar Bharti**. GnRH Analogues as Modulator of LH & FSH: Exploring Clinical Importance. In: Seghir Maamir, A K Haghi. Mechanical and Physico-Chemical Characteristics of Modified Materials. New Jersey: Apple Academic Press – CRC Press, (2015) (ISBN: 9781771880923) (pp 270-315).

Research Supervision

Ph.D. Research Scholar: 01

M. Pharm. Students: 05

B. Pharm. (4th year) Students: 10

Administrative Responsibilities:

Assistant Proctor, Guru Ghasidas Vishwavidyalaya,

Residential Warden of Swami Vivekanand Boy's Hostel

Instrument (FT-IR) In-charge (Session 2014-15)

Member: National health Mission 2017

NIRF Committee-Member Session: 2016-17, 2017-18, 2018-19, 2019-20, 2020-21 & 2021-22

NAAC Committee-Member Session: 2018-19, 2019-20, 2020-21 & 2021-22

PCI Inspection Committee-Member, Session 2017-18

Admission Committee-member (UG/PG course-Department of Pharmacy): Session 2016-17, 2018-19, 2019-20, 2020-21, 2021-22

In-charge of Departmental Committee-Attendance (Session 2014-15)

In-charge of - Departmental Committee-Library (Session 2014-15)

Committee-member-NSS (Session 2014-15)

Sessional Examination Committee-member, (Session 2014-15)

Committee-member for the scrutiny of proposal for animal studies submitted to Institutional Animal Ethics Committee (IAEC)

Syllabus Review committee (Pharmaceutical Chemistry), Session 2016

Attendance committee (D. Pharm.-II), Session 2016-17

Registration committee for organizing Bharat Rejuvenation-2017

Admission Committee-Member (Lateral Entry-B. Pharm. Course-Department of Pharmacy): Session 2021-2022

Admission Committee-Member (Pre-Ph.D. Admission -Department of Pharmacy): Session 2021-2022


Departmental website updating Committee and others

Additional Information:

(Google Scholar Citations > 3000; i10-index-31; h-index-20)

Professional memberships/registration

- Life Member of Indian Pharmacy Graduates Association (IPGA)
- Life Member of Association of Pharmaceutical Teachers of India (APTI)
- Life Member of Indian Science Congress Association, Kolkata
- Registered Pharmacist (State Pharmacy Council)



Dr. Sanjay Kumar Bharti