

CURRICULUM VITAE



Present Post: Director cum Professor at Shambhunath Institute of Pharmacy, Allahabad

Specialization: Pharmaceutics

Career Objective:

To be dedicated, resourceful and innovative educationist with over 16+ years of rich academic and administrative experience from the grassroots, right up to the highest echelons of the Educational hierarchy. Accomplished trainer and a mentor with sound track record of creative scholastic achievements.

- Extensive exposure in facilitating social and intellectual growth of students by creating an atmosphere of mutual respect and open communication. Extensive experience in developing results driven curriculum and delivering enthusiastic instruction on research guidance to the UG and PG level students.
- Well versed in the application of modernized teaching and research methodology to generate far reaching impact on the psyche of all levels of students and liberate the hidden human potential. Ability to individualize instructions based on students specialized and changing needs, proven ability to develop rapport with students.
- Proven competencies in designing course curriculum and implementing innovative instruction methodologies to match international standards. Expertise in planning, organizing, coordinating and monitoring all types of curricular and co-curricular activities for the overall development personality of students.
- Exceptional communicator with students and parents demonstrating a caring and empathetic attitude, promoting the welfare of the institution by enhancing staff efficiency and productivity.

Professional Forte

- Assess, Grade & Examine Document Setting. Assume overall responsibility of a devoted educator covering professional development, Assessment of Students and conducting staff meetings.

- Manage classroom coverage of assigned subjects as per academic curriculum to students. Accountable for the exploration and implementation of new teaching techniques.
- Collaborate with fellow lecturers on lesson plans and performed administrative tasks viz. recording attendance, managing student portfolios and providing individual assistance to the students.
- Significantly enhance classroom learning environment and acting as a facilitator to promote student leadership in initiating and creating positive learning opportunities.
- Receive consistently glowing evaluations from students and supervising administrators. Devise lessons, which captured the students' imaginations infusing much needed enthusiasm.
- Act as a counselor to the students, advising them for their professional and personal developments along while resolving and counseling them on their grievances and issues.
- Discuss and implement syllabus, commensurate with the standard and the Council. Prepare Exam Schedule; analyze Syllabus Contents of the subjects.
- Actively work with faculty to develop and maintain high curriculum standards, develop mission statements, and set performance goals and objectives of the Institute.
- Responsible for analyzing, summarizing and presenting results for all research projects. Regularly reviewing ongoing research for trends. Providing insight on these findings and ensuring key findings are shared with internal audiences.
- Accountable for evaluation and developing synthetic routes in the laboratory for determining optimum conditions. Deftly managing complete activities in line with the statutory requirements and as per preset guidelines.
- Involved in undertaking assignments in research & managing analytical method development support for the study.

To pursue a challenging career in your esteemed Institute and utilize my knowledge on the subject and practical skills to the best possible extent to grow professionally with various research works related to the development of design, formulation and suitable route for better efficiency and target oriented controlled drug delivery systems like liposomes, niosomes, microcapsules, transdermal patch, nano-particles for better service in ocular diseases, anti-cancer, hepato-protective, anti-diabetic drugs anti asthmatic drugs, development of drugs in dosage form and other novel drug delivery.

Strengths:

- Optimistic and ready to take challenges.
- Ability to work in team.
- Dedication and smart work towards achieving the objective and goal.

1. Name: Prof. (Dr.) Manoj Kumar Mishra

2. Date of Birth: 12th Jan. 1978

3. Educational Qualification (HSC Onwards) :

Degree	University/Board	Year of Passing	Class/ Division	% Marks	Major Subjects
10th	BSE, Odisha	1992	1 st	71.46	Odia, Eng, Math, Sci, S. Sci., Hindi
10+2	CHSE, Odisha	1994	1 st	60.00	Phy., Chem., Math., Biol.
B. Pharm.	Utkal University, Odisha	1998	1 st	66.42	Ph. Ceutics, Ph. Chem., Ph. Col., Ph. Cog.
M. Pharm.	Utkal University, Odisha	2001	1 st	75.70	Pharmaceutics
Ph.D.	Utkal University, Odisha	2013	“Design and Development of Controlled Delivery of Anti-diabetic Drugs obtained from Medicinal Plants”, Regd. No. 05-Pharmacy-2006-07 under the guidance of Prof. (Dr.) B. B. Barik		
FIC	Received Fellowship in Chemistry from Institution of Chemists (India) in 5 th Feb. 2016 bearing letter No. LF-271(4)/6227				

4. Teaching Experience :

Name of the Institute	Designation	Experience
Indira Gandhi Institute of Pharmaceutical Sciences (IGIPS), Bhubaneswar, Odisha	Lecturer	1 st Jun 2001 – 7 th Jan 2005
School of Pharmaceutical Sciences (SPS), SOA University, Bhubaneswar, Odisha	Assistant Professor	8 th Jan 2005 – 3 rd May 2009
Bhabha Pharmacy Research Institute (BPRI), Bhopal, Madhya Pradesh	Associate Professor and further promoted to HOD	1 st Aug 2009 – 23 rd Feb 2011

Kunwar HariBansh Singh College of Pharmacy (KHBSCP), Jaunpur, Uttar Pradesh	Professor cum HOI	24 th Feb 2011 –22 nd Jun 2012
Shambhunath Institute of Pharmacy, Jhalwa, Allahabad, Uttar Pradesh	Director cum Professor	1 st Jul 2012- Till date

5. Teaching Subjects

(B. Pharm.)

- :- Physical Pharmacy
- :- Pharmaceutical Technology
- :- Biopharmaceutics

(M. Pharm.)

- :- Controlled and Novel Drug Delivery Systems
- :- Advanced Physical Pharmaceutics
- :- Product Development and Formulation

6. Supervision to PG and Ph.D. candidates

Guide to PG candidates	Guide to Ph.D. candidates
15	01

7. (a) No. of Books / Research Papers cum Review Articles Published / Accepted/ Communicated

1. **M. K. Mishra. Controlled delivery of anti-diabetic drug from medicinal plant, Lambert Academic Publishing, ISBN No. 978-3-659-77863-6, Germany, 2015.**
2. **P.K. Biswal, M. K. Mishra and A. S. Bhadoriya. Drug dual action of drug delivery system, LAP Lambert Academic Publishing, ISBN No. 978-3-659-78745-4, Germany, 2015.**

3. R.K. Prasad, R. Sharma, **M. K. Mishra**. **RP-HPLC of Pharmaceuticals: A Technique to Quantitative Approach and Validation**, LAP Lambert Academic Publishing, ISBN No. 978-3-330-05147-8, Germany, 2017.
4. **M. K. Mishra**, B. B. Panda, G. Ghosh, S. K. Mishra and B. B. Barik. Emerging trends in the management of diabetes: An overview, **Indian Drugs**, 2008, 45(6), 441-6. (**Review Article**)
5. **M. K. Mishra**, G. Ghosh, D. Mishra and B. B. Barik. Anti-inflammatory effect of petroleum ether extract of *Abroma augusta* Linn roots in experimental animal models, **Advances in Pharmacology and Toxicology**, 2008, 9(3), 147-50.
6. **M. K. Mishra**, D. Ray and B. B. Barik. Microcapsules and transdermal patch: A comparative approach for improved delivery of antidiabetic drug, **AAPS PharmSciTech (Impact Factor: 1.211)**, 2009, 10(3), 928-34.
7. **M. K. Mishra**, R. V. Sahu, S. P. Mahalle, M. P. Goojar, D. K. Dash, A. Rout and B. B. Barik. Antifungal potential of *Phyllanthus niruri* Linn aerial parts, **International Journal of Pharmacology and Biological Sciences**, 2010, 4(2), 51-6.
8. **M. K. Mishra** and B. B. Barik. Antidiabetic activity of *Benincasa hispida* (thumb) Cogn fruit peels on alloxan induced diabetic rats, **Indian Drugs**, 2009, 46(10), 66-9.
9. **M. K. Mishra**, P. Tiwari, D. K. Dash, R. S. Jadon, G. Ghosh and B. B. Barik. Antifungal activities of *Leptadenia reticulata* Wight and Arn. aerial parts, **International Journal of Phytomedicine (Impact Factor: 1.23)**, 2010, 2(3), 172-6.

10. **M. K. Mishra**, R. V. Sahu, M. Goojar, N. Prajapati and K. Pathak. .Antifungal potential of leave extracts of *Murraya koenigii* Linn, **International Journal of Research in Ayurveda and Pharmacy**, 2010, 1(2), 549-52.
11. **M. K. Mishra**, P. K. Biswal, K. Pathak, V. Kamboj and V. Nigam. Gastro retentive floating hydro dynamically balanced drug delivery system of ondansetron hydrochloride: Formulation development and evaluation studies, **International Research Journal of Pharmacy**, 2010, 1(1), 254-66.
12. G. Ghosh, B. B. Subudhi, L. D. Badjena, J. Ray, **M. K. Mishra** and S. K. Mishra. Antibacterial activity of *Polyalthia longifolia* var. angustifolia stem bark extract, **International Journal of Pharm Tech Research (Indexed in CABI International, UK)**, 2011, 3(1), 256-60.
13. **M. K. Mishra**, M. Shikhri, R. Sharma and M. P. Goojar. Optimization, formulation development and characterization of eudragit RS- 100 loaded microsponges and subsequent colonic delivery, **International Journal of Drug Design and Herbal Research**, 2011, 1(1), 8-13.
14. D. P. Pattanaik, U. L. Narayan, A. K. Dash, J. Mishra and **M. K. Mishra**. Design and evaluation of an extended release tablet dosage form of class-II drug, quetiapine fumarate, **International Research Journal of Pharmacy**, 2011, 2(3), 121-4.
15. **M. K. Mishra**, R. Sharma and D. Ray. Improved delivery of repaglinide through different polymeric devices, **Latin American Journal of Pharmacy (Impact Factor 2011: 0.372)**, 2011, 30(7), 1291-7.

16. P. K. Verma, V. K. Kamboj, **M. K. Mishra** and S. Ranjan. Antidiabetic activity of ethyl acetate extract of *Pterocarpus marsupium* in alloxan induced diabetic rats, **Pharmacology Online**, 2011, 3 (70),154-8 .
17. **M. K. Mishra** and P. K. Biswal. Complexation, optimization, formulation development and characterization of clindamycin phosphate gel using zinc acetate dihydrate, **International Journal of Pharmacy (Published by Ebsco, USA)**, 2012, 2(3), 472-83.
18. **M. K. Mishra** and S. Ghoshal. Release kinetic profiles of 6-mercaptopurine loaded covalently functionalized multiwalled carbon nanotubes, **American Journal of Advanced Drug Delivery (Impact Factor: 0.258)**, 2014, 2(1), 110-9.
19. V. Nigam, **M. K. Mishra** and P. K. Biswal. Qualitative screenings of phytochemicals and antihyperglycaemic activity on leaves of *Urtica dioica* using streptozotocin induced diabetic mice model, **World Journal of Pharmacy and Pharmaceutical Sciences (Impact Factor: 1.0408)**, 2014, 3(3), 934-48.
20. V. Nigam, **M. K. Mishra** and P. K. Biswal. Streptozotocin induced diabetic mice model for antihyperglycaemic activity of *Citrullus colocynthis* Linn. flowers, **World Journal of Pharmacy and Pharmaceutical Sciences (Impact Factor: 1.0408)**, 2014, 3(3), 949-59.
21. **M. K. Mishra**. Antihyperlipidaemic and antiatherosclerotic effect of different fractions of *Lagenaria siceraria* stem and leaves juice in hyperlipidaemic rats, **Natural Products: An Indian Journal**, 2014, 10(3), 69-74.

22. **M .K. Mishra**, D. Dubey and N. Upamanyu. Development and evaluation of controlled release bilayer tablets of hydrochlorothiazide and losartan potassium, **Journal of Pharmacy and Nutrition Sciences**, 2015, 5(1), 84-94.
23. P. Pandey, J. Nigam and **M. K. Mishra**. Formulation and evaluation of controlled release drug delivery system of microspheres of anti-diabetic drug using biodegradable polymers, **Asian Journal of Biochemical and Pharmaceutical Research**, 2015, 5(3), 75-81.
24. V. Tripathi, **M. K. Mishra**, P. Tiwari, M. Srivastava and S. Ghoshal. Carbon nanotubes. The holy grail in anticancer therapy, **Advances in Cancer Research and Therapy**, 2015, 1(1), 1-8 **(Review Article)**.
25. P.K. Biswal, **M. K. Mishra**, A.S. Bhadouriya and V. K. Yadav. An updated review on colorants as the pharmaceutical excipients. **International Journal of Pharmaceutical, Chemical and Biological Sciences**, 2015, 5(4), 1004-1017 **(Review Article)**.
26. D. P. Tiwari and **M. K. Mishra**. Formulation and evaluation of film coated tablet of rosuvastatin, **Asian Journal of Pharmaceutical Technology and Innovation**, 2015, 03(15), 82-90.
27. J. Nigam, P. Pandey and **M. K. Mishra**. Formulation and evaluation of anti-emetic microspheres of for nasal drug delivery system, **Indian Journal of Novel Drug Delivery**, 2017, 9(1), 44-53.

28. Hena, P. Tiwari, **M. K. Mishra**, M. Srivastava and S. Ghoshal. Hepatoprotective activity of ethanol and aqueous extracts of stem of *Aloe vera* Linn (ghee gangwar) against paracetamol-induced liver damage in rats, **International Journal of Pharmaceutical Sciences Letters**, 2015, 5(5), 605-9.
29. M. Wasim, K. Singh and **M. K. Mishra**. Antidiabetic, antihyperlipidemic and histopathological studies of aqueous and ethanol extracts of leaves of *Scirpus grossus* in alloxan induced diabetic rats, **International Journal of Pharmaceutical Sciences Letters**, 2015, 5(6), 627-31.
30. A. Shukla, S. Bansal and **M. K. Mishra**. Formulation and evaluation of mucoadhesive buccal tablets of glipizide, **International Journal of Pharmaceutical Sciences Letters**, 2015, 5(6), 636-43.
31. G. P. Singh, **M. K. Mishra** and A. K. Singh. Formulation and comparative evaluation of floating microspheres of pioglitazone and sitagliptine, **International Journal of Pharmaceutical Sciences Letters**, 2016, 6(1), 8-11.
32. M. Srivastava, R. Tripathi, **M. K. Mishra**, P. Tiwari and S. Ghoshal. Analgesic, anti-inflammatory and antipyretic activity of ethanolic extract of leaves of *Trewia nudiflora* Linn (gutel) in rats and mice, **International Journal of Pharmaceutical Sciences Letters**, 2016, 6(2), 22-6.
33. K. Saumitra, A. K. Singh, **M. K. Mishra**, K. Singh and R. K. Prasad. Formulation and evaluation of mucoadhesive buccal tablets of nateglinide, **International Journal of Pharmaceutical Sciences Letters**, 2016, 6(2), 38-43.

34. **M. K. Mishra**. Preliminary phytochemical screening and pharmacological evaluation of the leaves of *Butea monosperma*, **International Journal of Pharmaceutical Sciences and Research**, 2016, 7(2), 714-8.
35. K. Pandey, C.S. Singh, R. K. Prasad, A. K. Singh and **M. K. Mishra**. Studies of anti-microbial activity using leaf extract of *Cynodon dactylon*, **Der Pharmacia Lettre**, 2016, 8(3), 325-30.
36. A. Jaiswal, A. K. Singh, R. K. Prasad, V. Singh, S. S. Gautam and **M. K. Mishra**. Preparation and evaluation of organic spirulina with antidiabetic charantin in vegetable capsule, **World Journal of Pharmacy and Pharmaceutical Sciences**, 2016, 5(4), 1911-22.
37. A. K. Srivastava, N. Srivastava, J. Nigam and **M. K. Mishra**. Preparation and characterization of lornoxicam loaded transferosome: A novel carrier for enhanced permeability in transdermal drug delivery, **World Journal of Drug Target (Accepted)**.
38. P. Yadav, **M. K. Mishra**, S. S. Gautam, A. K. Sahu and R. K. Prasad. Co-crystal formation of cilnidipine with urea and benzoic acid: an efficient approach to enhance the solubility and dissolution rate, **Journal of Medical Pharmaceutical and Allied Sciences**, 2016, 5(4), 1-9.
39. S. Sonekar, **M. K. Mishra**, A. K. Patel, S. Nair, C. S. Singh and A. K. Singh. Formulation and evaluation of folic acid conjugated gliadin nanoparticles of curcumin for targeting colon cancer cells, **Journal of Applied Pharmaceutical Science (Impact Factor: 0.47)**, 2016, 6(10), 68-74.

40. P. K. Jain, D. Dubey and **M. K. Mishra**. Formulation and evaluation of transdermal patch of benazepril hydrochloride using acryl coat L100 and acryl coat S100, **International Journal of Pharma and Chemical Research**, 2016, 2(3), 167-79.
41. G. Verma and **M. K. Mishra**. A review on nutraceuticals: Classification and its role in various disease, **International Journal of Pharmacy and Therapeutics**, 2016, 7(4), 152-60.
41. A. Tiwari, **M. K. Mishra**, K. Nayak, S. K. Yadav and A. Shukla. Ethosomes: A novel vesicular carrier system for therapeutic applications, **IOSR Journal of Pharmacy**, 2016, 6(9), 25-33.
42. G. Verma and **M. K. Mishra**. Pharmaceutical preformulation studies in formulation and development of new dosage form: A review, **International Journal of Pharma Research and Review**, 2016, 5(10), 12-20.
43. S. K. Yadav, **M. K. Mishra**, G. Verma, K. Nayak, A. Tiwari and A. Shukla. Niosomes: An approach towards targeted drug delivery system, **International Journal of Institutional Pharmacy and Life Sciences**, 2016, 6(6), 39-52.
44. G. Verma and **M. K. Mishra**. A review on gene therapy: History, vectors, technologies and application, **World Journal of Pharmacy and Pharmaceutical Sciences**, 2016, 5(10), 1334-55.
45. K. Nayak, A. K. Singhai, G.K. Saraogi, S. Sharma and **M. K. Mishra**. Formulation and evaluation of sustained release matrix tablets of glibenclamide, **World Journal of Pharmaceutical Research**, 2016, 5(11), 974-88.

46. G. Verma and **M. K. Mishra**. Formulation development of natural sugars crosslinked gelatin microspheres of paracetamol, **World Journal of Pharmaceutical Research**, 2016, 5(11), 1139-44.
47. A. Tiwari, **M. K. Mishra**, K. Nayak, G. Verma, S. K. Yadav and A. Shukla. A review article on glimeperide: An oral hypoglycaemic drug, **International Journal of Advanced Research**, 2016, 4(11), 920-7.
48. K. Nayak, **M. K. Mishra** and G. Verma. Formulation and evaluation of oral soft jelly containing glibenclamide, **Indo American Journal of Pharmaceutical Sciences**, 2016, 3(10), 1276-82.
49. S. Yadav, **M. K. Mishra**, A. Tiwari and A. Shukla. Emulgel: A new approach for enhanced topical drug delivery, **International Journal of Current Pharmaceutical Research**, 2017, 9(1), 15-9.
50. G. Verma, **M. K. Mishra**, K. Nayak. Design and optimization of fast dissolving ibuprofen tablet incorporating different polymer and superdisintegrants, **International Journal of Institutional Pharmacy and Life Sciences**, 2016, 6(6), 66-74.
51. K. Nayak, **M. K. Mishra**, G. Verma. Formulation and evaluation of ibuprofen loaded agar microbeads, **International Journal of Advanced Pharmaceutics**, 2017, 7(1), 11-5.
52. A. Tiwari, **M. K. Mishra**, A. Shukla and S.K. Yadav. Microsponge: An augmented drug delivery system, **American Journal of PharmTech Research**, 2016, 6(6), 79-95.
53. **M. K. Mishra**, T. K. Singh, P. Tiwari. Liposomes: Clinical aspects and challenges. **Advanced Journal of Pharmacie and Life Science Research**, 2016, 4(4), 41-52.

54. G. Verma, **M. K. Mishra**, K. Nayak. Formulation and evaluation of nimesulide microspheres using different natural carriers. **European Journal of Biomedical and Pharmaceutical Sciences**, 2017, 4(1), 362-5.
55. Archana, S. S. Gautam, **M. K. Mishra**, Raj K. Prasad. Formulation and characterization of Ketorolac tromethamine nanoparticle with eudragit RS-100 and RL-100 by nanoprecipitation method, **International Journal of Research in Pharmacy and Biosciences**, 2017, 4(1), 17-23.
56. P. Gupta, A. Tiwari, **M. K. Mishra**. Taste masking of drugs: An extended approach. **International Journal of Current Advanced Research**, 2017, 6(3), 2571-8.
57. S. K. Prajapati, S. Srivastav, **M. K. Mishra**. Nanomedicine and Nanotechnology: The future of Pharmacy, **International Journal on Current Trends in Drug Development & Industrial Pharmacy**, 2017, 2(2), 1-13.
58. S. Pathak, **M. K. Mishra**, Md. A. Maqbool, A. Kesharwani, A. Kesharwani. Resealed erythrocytes: A novel carrier, **TPI Journal (The Pharma Innovation)**, 2017, 6(11E), 330-3.
59. Md. A. Maqbool, M.K. Mishra, S. Pathak, A. Keshawani, A. Kesharwani. Semisolid dosage forms manufacturing: Tools, critical process parameters, strategies, optimization and recent advances, **Indo American Journal of Pharmaceutical Research**, 2017, 7(11), 882-93.
60. Anuradha Keshawani, Adarsh Kesharwani, M. K. Mishra, Md. A. Maqbool, S. Pathak, P. K. Biswal. Various approaches towards taste masking: An overview, **International Journal of Pharmaceutical Research and Applications**, 2017, 2(4), 1-9.

61. Adarsh Kesharwani, Anuradha Kesharwani, Md. A. Maqbool, S. Pathak, M. K. Mishra. Solubilization enhancement techniques: An overview, **The Pharmaceutical and Chemical Journal**, 2017, 4(6), 121-30.
62. **M. K. Mishra**, S. K. Yadav, A. Tiwari. Formulation and evaluation studies of optimized Accetofenac sustained release matrix tablet. **World Journal of Drug Targeting (Accepted)**.
63. P.K. Singh, V. Dwivedi, R. K. Prasad, S. K. Nair, V. Kushwaha, **M. K. Mishra**. Antiulcer activity using ethanolic extract of *Tectona garndis* Linn. Root. **International Journal of Pharmacy and Pharmaceutical Research**, 2017, 11(1), 196-206.
64. A. Tiwari, **M.K. Mishra**, A. Shukla. Formulation and evaluation of anti-diabetic ethosomes, **British Journal of Biomedical Research**, 2018, 2(2), 289-99.
65. A. S. Bhadouriya, S. Bansal, **M. K. Mishra**, P. Biswal. Design, development and optimization of natural gum based matrix tablet of Tramadol Hydrochloride, **International Journal of Science and Research**, 2018, 7(5), 1412-9.
66. D. Mishra, V. Singh, **M. K. Mishra**. Antihyperglycemic activity on stems and tendril parts of methanolic extract of plant *Lagenaria siceraria* standley on alloxan induced diabetic rats, **Journal of Emerging Technologies and Innovative Research**, 2018, 5(6), 742-8.
67. V. Yadav, A.K. Patel, **M. K. Mishra**. Formulation and evaluation of mouth dissolving tablet of Levocetirizine dihydrochloride, **International Journal of Science and Research**, 2018, 7(6), 549-58.

68. R. Pal, P. Tiwari, M. Srivastava, **M. K. Mishra**, S. Ghoshal. Preliminary, Phytochemical screening and memory enhancement activity of aqueous extract of *Ficus racemose* Linn. on rat, **Journal of Emerging Technologies and Innovative Research (Accepted)**.
69. M. K. Mishra, V. Kamboj and P. Verma. Isolation and characterization of 4-(6-Isopropylcyclohexa-2, 4-dienyl)-2-methyl-4a, 8a-dihydro-4H-benzo (d) (1, 3) dioxine from seeds of *Celastrus paniculatus* willd with anticonvulsant and antimicrobial activity, **Journal of Ethnopharmacology (Communicated)**.
70. M. K. Mishra and A. Pandey. Preparation, characterization and dissolution profile of solid dispersion of anti-hypertensive drug incorporating suitable carriers: a study, **Iranian Journal of Pharmaceutical Research (Communicated)**.
71. Antihyperlipidaemic and antiatherosclerotic activities of different fruit extracts, pectin of *Lagenaria siceraria* (Mol.) Standley and formulation with *Terminalia arjuna* bark in hyperlipidaemic rats, **Indian Journal of Pharmacology (Communicated)**.
72. P. Kumar, M. K. Mishra and V. Ch. Rao. Pharmacological Investigation of Anticonvulsant Activity of *Sesamum indicum* Linn. 50% Ethanol Leaves Extract, **Acta Pharmaceutica Sinica (Communicated)**.
73. **ResearchGate RG Score:11.15**

(b) No. of Conferences/ Seminars Attended

1. Technical Teachers' Training Institute, Eastern Region, Govt. of India, Indira Gandhi Institute of Pharmaceutical Sciences, **Bhubaneswar, Odisha** (01.03.2004 – 05.03.2004).
2. AICTE Sponsored National Level Seminar, School of Pharmaceutical Sciences, **Bhubaneswar, Odisha** (28.04.2006 – 30.04.2006).
3. AICTE Sponsored National Seminar on “Emerging Trends in Pharmaceutical Education and Research”, Royal College of Pharmacy and Health Sciences, **Berhampur, Odisha** (20.07.2007 – 22.07.2007).
4. National Symposium on “Recent Trends and Challenges in Natural Drug Research”, Shri Rawatpura Sarkar Institute of Pharmacy, **Kumhari, C.G.**, Oral paper Presentation entitled “Prospectus of Herbal Formulation against alarming Diabetes Mellitus” (14.03.2008 – 15.03.2008).
5. International Herbal Conference-2009, Al-Ameen College of Pharmacy, **Bangalore Karnataka**, Poster presentation on “Standardization Techniques for Controlled Herbal Formulations” (26.02.2009-28.02.2009).
6. National Conference on “Development and Clinical Trials: Current status and the way forward”, Shoolini University, **Solon, H.P.**, Poster presentation on “Microcapsules and Transdermal Patches: An Approach for Improved Drug Delivery Route for Antidiabetic Drug” and awarded the 3rd prize (26.06.2010- 27.06.2010).
7. International Symposium on “The Future Vision and Challenges in Pharmacy Profession”, B.M. Birla Auditorium, **Jaipur, Rajasthan**, poster presentation on “Herbal Excipients in Novel Drug Delivery System: An Asset for the Future” (18.09.2010- 19.09.2010).

8. Workshop on “Recent Advances in Clinical Research”, Amity University, **Jaipur, Rajasthan** (20.09.2010- 20.09.2010).
9. International Conference on “Recent Advances in Pharmaceutical Sciences”, Department of Pharmaceutics, IIT-BHU, **Varanasi, U.P.** (22.12.2010-23.12.2010).
10. International Conference on “Pharmacovigilance and Clinical Research – Regulatory and Ethical concerns around the globe”, Hotel Neelam the Grand, **Goa** (26.02.11-27.02.11).
11. National Seminar on “Recent Trends in Pharmaceutical Education and Research”, Saraswati Higher Education and Technical (SHET) College of Pharmacy, Gahni, Ayer, **Varanasi, U.P.** (05.03.2011-05.03.2011).
12. National Seminar on “Current Challenges of Pharmacy Education and Research”, Ganna Sansthan, **Lucknow, U.P.** (16.04.2011-16.04.2011).
13. International Conference on “Recent Advances in Pharmaceutical Science: Transferring Knowledge from Education to Practice”, Kathamandu University, **Dhulikhel, Nepal** (25.02.12-26.02.12).
14. National Seminar on “Herbal Drug Technology: Perspective and Prospectives”, United Institute of Pharmacy (UIP), Naini, **Allahabad, U.P.** (28.02.2012-28.02.2012).
15. International Conference on “Recent Advances in Pharmaceutical Sciences”, Rayat Institute of Pharmacy, **Railmajra, Punjab**, Poster presentation on “Anti-inflammatory and analgesic activities of stem bark of *Calophyllum inophyllum* Linn.” (21.03.2012-23.03.2012).
16. National Conference on “Alternatives to Animal Experimentation in Drug Discovery”, Sir Madanlal Group of Institutions, **Etawah, U. P.** (17.02.2014 – 17.02.2014).
17. All India Pharma Students Conclave and A National Seminar, IIT- BHU, Department of Pharmaceutics, **Varnasi, U.P.** (03.03.2014 – 04.03.2014) and presented poster presentation on Formulation and Evaluation of Anti-Emetic Microspheres for Nasal Drug Delivery System (PU-P1) and Formulation and Evaluation of Controlled Release Drug Delivery System of Microspheres of Anti-Diabetic Drug.

18. MPCST Sponsored National Seminar on “The Impact of Globalization in Pharmaceutical Industry and Research”, Shri Ram College of Pharmacy, Banmore, **Morena, Madhya Pradesh**, Poster presentation on “Identification of toxicophores for the prediction of mutagenicity, hepatotoxicity and cardiotoxicity” (21.03.2014- 22.03.2014) and won 2nd prize.
19. One- day Faculty Development Workshop titled “Art and Science of Teaching”, was conducted at **SIET, Allahabad** by Oxford University Press on 08.07.2014.
20. National Conference on “Lead Development and Drug Designing: Emerging Opportunities”, United Institute of Pharmacy, Naini, **Allahabad, U.P.** (26. 09.2014) and poster presented on “Innovation and Market Structure in the Dynamics of the Pharmaceutical Industry and Biotechnology”.
21. National Symposium on “Pharmacovigilance in India Perspectives and Prospects”, Sir Madanlal Institute of Pharmacy, Agra Road, **Etawah, U.P.** on 14. 03. 2015. Present as **CORE MEMBER**.
22. Participated in “Cyber Security” workshop organized by Innovative Ideas Infotech Society in association with UPTU and UP Police on 21.03. 2015, **Allahabad, U.P.**
23. A National Seminar on “Reformulating Potential Active Molecules: Future Aspects and Challenges”, Shambhunath Institute of Pharmacy, **Allahabad, U.P.** from 26.02.2016 – 27.02.2016”, Poster presentation on “An updated review on colorants as the pharmaceutical excipients”.
24. A National Seminar on “Role of Pharmaceutical Education in Public Health”, Chandra Shekhar Singh College of Pharmacy, **Allahabad, U.P.** on 05.03.2016, Poster presentation on “To study the phytochemical constituents and medicinal properties of different extracts of *Psidium guajava*.”
25. A National Seminar on “Future Trends of Pharmaceutical Industry in India”, Kashi Institute of Pharmacy, **Varnasi, U.P.** on 26.10.2016, Poster presentation on “Future Trends of

26. CSIR-800 program: To motivate the young students for pursuing their career in science and explore the knowledge of Drug Discovery and Research, CSIR-CDRI, **Lucknow, U.P.** on 07.04.2017.
27. 31st Annual Conference of Indian Pharmacy Graduated Association on Theme: The Strategic Direction for Competent Pharma Graduates-A Roadmap, CSIR-CDRI, **Lucknow, U.P.** on 30.04.2017.
28. A National Conference on: Novel Approach of Polymers in Pharmaceutical Sciences: Need and Challenges, Shambhunath Institute of Pharmacy, **Allahabad, U.P.** on 18.08.2017, Poster presentation on “Cancer Cell Imaging and Photothermal Therapy in the Near-Infrared Region by using Gold Nanorods”.
29. A National Seminar on: Altering Paradigm of Biomaterials in Drug Development, United Institute of Pharmacy, **Allahabad, U.P.** on 07.10.2017, Poster presentation on “Next Generation Drug Testing On Chips”.
30. American Chemical Society sponsored Seminar on: Chemical Laboratory Safety and Security, Shalom Institute of Health and Allied Sciences, Sam Higginbottom University of Agriculture, Technology and Sciences, **Allahabad, U.P.** on 06.11.2017.
31. A National Conference on: The Opportunities in Pharmacy in Current Scenario, Mosofiya Group, Scientific Convention, **Lucknow, U.P.** on 11.03.2018, Poster presentation on “Drug Metabolism in the Brain: Benefits and Risks ”.

(C) No. of Seminar/ Conference(s) Organized

- Organize A National Seminar on “Emerging Trends of Drug Delivery Systems in Pharmaceutical Field”, **Shambhunath Institute of Pharmacy, Allahabad, U.P.** (15.02.2014 – 15.02.2014) as **CONVENER**.

- Organize A National Seminar on “Future Aspects and Challenges in Pharmaceutical Technologies”, **Shambhunath Institute of Pharmacy, Allahabad, U.P.** (14.02.2015 – 14.02.2015) as **CONVENER.**
- Organize A National Seminar on “Reformulating Potential Active Molecules: Future Aspects and Challenges”, **Shambhunath Institute of Pharmacy, Allahabad, U.P.** (26.02.2016 – 27.02.2016) as **CONVENER.**
- Organize A National Conference on “Novel Approach of Polymers in Pharmaceutical Sciences: Need and Challenges”, **Shambhunath Institute of Pharmacy, Allahabad, U.P.** (18.08.2017 – 18.08.2017) as **CONVENER.**
- **Co-ordinated** at Pharmotsav-2016 held at United Institute of Pharmacy on 9th-10th November 2016 under National Pharmacy Week-2016.
- **Chaired the session:** A National Conference on: The Opportunities in Pharmacy in Current Scenario, Mosofiya Group, Scientific Convention, **Lucknow, U. P.** on 11.03.2018.
- Organize A National Seminar on “Current Scenario of Pharmacist in Healthcare System: A Challenge”, **Shambhunath Institute of Pharmacy, Allahabad, U.P.** 13.04.2018 as **CONVENER.**

8. Other Tie-up:

- Working as Life-time Membership in **Asian Journal of Pharmaceutical Research and Development (AJPRD)**, INDIA.
- Working as Regional Editor cum reviewer in **International Journals of Drug Discovery and Herbal Research (IJDDHR)**, INDIA
- Working as Reviewer in **Pakistan Journal of Pharmaceutical Sciences (PJPS)**, PAKISTAN, http://www.pjps.pk/?page_id=7
- Working as a Reviewer in **Asian Journal of Pharmaceutics (AJP)**, INDIA, <http://www.asiapharmaceutics.info/index.php/ajp>

- (v) Working as a Reviewer in **Drug Discoveries and Therapeutics (DDT)**, JAPAN, <http://www.ddtjournal.com/EditorialBoard.php>
- (vi) Working as a Reviewer in **International Research Journal of Pharmacy and Pharmacology (IRJPP)**, AFRICA, online publication, <http://www.interestjournals.org/irjpp/editorial-board>
- (vii) Working as an Advisory Editorial Member in **International Journal of Pharmacy and Pharmaceutical Sciences (IJPPS)**, INDIA, <http://www.ijppsjournal.com/jointheeditorialboard.htm>
- (viii) Working as an Editorial Team Member in **Journal of Harmonized Research Publication (JHRP)**, INDIA, <http://www.johronline.com/editorialboard.aspx>
- (ix) Working as a Reviewer in **Journal of Brewing and Distilling (JBD)**, online publication, http://www.academicjournals.org/for_editors
- (x) Working as a Reviewer in **Mini Reviews in Medicinal Chemistry (MRMC)**, Bentham Publication, EUROPE, <http://benthamscience.com/journals/mini-reviews-in-medicinal-chemistry>
- (xi) Working as a Reviewer in **Journal of Pharmacy and Nutrition Sciences (JPANS)**, Life Science Global Publication, CANADA, <http://www.lifescienceglobal.com/independent-journals/journal-of-pharmacy-and-nutrition-sciences>
- (xii) Working as an Executive Board Member in **Journal Club for Pharmaceutical Sciences (JCPS)**, Journals Club and Co., INDIA, http://journalsclub.com/list_eb/JCPS
- (xiii) Working as an Editorial Board Member in **World Journal of Drug Delivery (WJDD)**, IDAAM Publications, USA, <http://idaampublications.com/journals/editorial-board/14>

- (xiv) Working as an Editorial Board Member of **Literati Pharmacy Series**, India, <http://literatipublishers.com/Journal/index.html>
- (xv) Working as an Editorial Board Member of **Journal of Pharmacy and Pharmaceutics**, Omega Publishers, NJ, United States, <http://www.omegaonline.org/editorial-members.php?id=27>
- (xvi) Working as an Editorial Board Member of **Journal of Harmonized Research in Pharmacy**, Official publication of Society of Harmonized Research, India, <http://www.johronline.com/editorialboard.aspx>
- (xvii) Working as an Editorial Board Member of **International Journal of Research in Pharmacy and Biosciences**, Sryahwa Publication, India, <http://www.ijrpb.org/editorial-board>
- (xviii) Working as an Editorial Board Member of **Journal of Asian Scientific Research**, Punjab, Pakistan, <http://www.aessweb.com/journals/5003/info/eb>
- (xix) Working as an Editorial Board Member of **International Journal of Current Trends in Drug Development and Industrial Pharmacy**, Pune, India, <http://medical.eurekajournals.com/index.php/IJCTDDIP/about/editorialTeam>
- (xx) Working as Reviewer in **The Natural Products Journal**, Bentham Science.
- (xxi) Working as an Editorial Board Member of **Acta Scientific Pharmaceutical Sciences**, India, <https://actascientific.com/ASPS-EB.php>
- (xxii) Working as an Editorial Board Member of **Madridge Journal of Analytical Sciences and Instrumentation**, Pleasanton, USA, <http://madridge.org/journal-of-analytical-sciences-and-instrumentation/editors.php>

(xxiii) Working as an Editorial Board Member of **Journal of Pharmaceutical Sciences- Current Research**, Vagus IPS, London, UK.

(xxiv) Working as **State Council Member (Uttar Pradesh) at Society of Pharmaceutical Education and Research** (SPER), http://www.sperpharma.org/State_Branches.aspx#gpm1_8

(xxv) Working as an Reviewer Board Member of **Journal of Emerging Technologies and Innovative Research**, Ahmadabad, India, <http://www.jetir.org/reviewer-board>

(xxvi) Working as an Editorial Board Member of International **Journal for Research in Biology and Pharmacy**, Green Publication, Haryana, India, <https://gnpublication.org/index.php/bp/about/editorialTeam>

(xxvii) Working as an Editorial Board Member of **Journal of Pharmaceutical Sciences - Current Research**, London, United Kingdom, <https://vagusinprosysonline.org/journal-details.php?id=36>

(xxviii) Worked as Business Executive under the brand of **Morepen Lab. Ltd.**, Bhubaneswar, Odisha, India for 2.4yrs.

9. Other Activities:

1	Evaluation as External	Biju Pattanaik University of Technology (BPUT), Bhubaneswar, ODISHA
		Utkal University (UU), Bhubaneswar, ODISHA
		Chhatrapati Shahu Ji Maharaj University (CSJMU), Kanpur, UTTAR PRADESH
		Bir Bahadur Purvanchal University (BBPU), Jaunpur, UTTAR PRADESH
		Krishnarpit Institute of Pharmacy, Allahabad, UTTAR PRADESH
		United Institute of Pharmacy, Allahabad, UTTAR PRADESH
		Varanasi College of Pharmacy Varanasi, UTTAR PRADESH
		Chandra Shekhar Singh College of Pharmacy, Kaushambi, UTTAR PRADESH
		CSM Group of Institutions, Malti Memorial Trust, Faculty of B. Pharmacy, Allahabad, UTTAR PRADESH

2	As Supervisor	CV Raman College of Engineering (CVRCE), Bhubaneswar, ODISHA
		Temple Institute of Technical Education (TITE), Bhubaneswar, ODISHA
3	As an Expert panel member for Faculty Appointment	Authorized by Dr. APJ Abdul Kalam Technical University, Lucknow, U.P.

10. Address for communication:

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11. Declaration:

All the above furnished statements are true to the best of my knowledge.

Prof. (Dr.) Manoj Kumar Mishra

Date: 14.09.2018