

DEEPAK KUMAWAT

M. Pharm (Pharmaceutical Chemistry)

Address: 54, Dharampuri, Sanwer-Indore-453551, Madhya Pradesh - India

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OBJECTIVE:

To pursue a challenging career in organization where organizational environment will encourages innovation, learning and creativity.

EXPERIENCE: (09 YEARS)

- Working as Assistant Professor in Chameli Devi Institute of Pharmacy, Indore from 16 March 2023.
- Worked as Assistant Professor in BM College of Pharmaceutical Education and Research, Indore from 20 June 2022 to 15 March 2023.
- Worked as Assistant Professor in Oriental College of Pharmacy and Research, Oriental University, Indore from 12 Nov 2018 to 13 June 2022.
- Worked as Assistant Professor in Ujjain Institute of Pharmaceutical Sciences, Ujjain from 21 Oct 2016 to 31 Oct 2018.
- Worked as Assistant Professor in Swami Vivekanand College of Pharmacy, Indore from 22 June 2015 to 20 Oct 2016.
- Worked in Mylan Laboratories Limited, Indore in QC Department from 27 October 2014 to 30 May 2015.
- Part time experience of 2.5 years from 13 August 2012 to 26 October 2014 as Pharmacist in Bhandari Institute of Maternal and Child Healthcare (BIMCH) in SAIMS, Indore.

EDUCATIONAL DETAILS:

Examination	Board / University	Institution	Percentage	Year
Ph.D	Oriental University Indore	Oriental University, Indore	Pursuing	Pursuing
M. Pharmacy (Pharmaceutical Chemistry)	R.G.P.V Bhopal	Sri Aurobindo Institute of Pharmacy, Indore	74.30	2014
B. Pharmacy	R.G.P.V Bhopal	Rishiraj College of Pharmacy, Indore	66.62	2012
Class 12 th	M.P. Board	Bal Vinay Mandir H.S. School, Indore	70.88	2006
Class 10 th	M.P. Board	St Sebastian's H.S. School, Indore	54.20	2004

- Registered as pharmacist under clause (2) of section (32) with registration No. **35916** and is entitled to all the privileges granted under authority of the act to regulate the practice of pharmacy.

PROJECTS UNDERTAKEN:

M.Pharm:

- M. Pharm research project on the topic “Molecular Modeling Study of Some β -Ketoacyl-acyl Carrier Protein Synthase III Inhibitors as Antibacterial Agents” under guidance of Prof. S. C. Chaturvedi Head of Sri Aurobindo Institute of Pharmacy, Indore.

B.Pharm:

- Major project on the topic “Pharmacotherapy of Diabetes”.

TECHNICAL EXPERIENCE:

- Experience in handling Spectroscopy technique (UV/Visible spectrophotometer).
- QSAR, Pharmacophore Mapping.

INDUSTRIAL TRAINING AND VISIT:

- One month training in Production Department Zest Pharma Indore.
- Report on industrial visit at Cipla Laboratories & Ipca Laboratories Limited at Indore.

TECHNICAL INTERESTS:

- Analytical work
- Drug design

COMPUTER SKILLS:

- Basic knowledge of computer (MS-Word, MS-Power Point, MS-Excel).

SELF ASSESSMENT:

- Work honestly and enthusiastically.
- Follow the organizational discipline and processes during work.
- Punctual, Ambitious to learn, Humble.

REVIEWER IN JOURNAL:

- Joined Reviewer board in UGC approved International Peer-reviewed, Refereed Journals, and Open Access Journal “**Journal of Emerging Technologies and Innovative Research**”. Indexing In Google Scholar, SSRN, ResearcherID-Publons, Research Gate, CiteSeerX, ResearcherID Thomson Reuters, Mendeley, Scribd and many more.

ACHIEVEMENTS / AWARD:

- Awarded by **Young Achiever award in International Conference** on “Emerging Trends and Artificial Intelligence in Pharmaceutical, Biomedical Science and Technology” at Career Point School of Pharmacy, Career Point University, Kota Rajasthan held on 4, March-2022.
- I have reviewed an article entitled “**Sudden unexpected natural deaths of adults in southeastern Nigeria: a 12 years autopsy review.**” Manuscript Number: Ms_JPRI_90243 in Journal of Advances in Medicine and Medical Research.

- I have reviewed an article entitled **“The different preferences of learning among emergency medicine residents in Riyadh, during their residency program”** Manuscript Number: **Ms_JPRI_90830** in Journal of Pharmaceutical Research International.
- I have reviewed an article entitled **“Physical Activity Level and its Barriers among Patients with Type 2 Diabetes Mellitus, Qassim Province, Saudi Arabia”** Manuscript Number: **Ms_IJTDH_86933** in International Journal of Tropical Disease & Health.
- I have reviewed an article entitled **“Assessment of the relation of anti-TPO and TSH, T3 and T4 levels between some subclinical diabetes patients in Iran”** Manuscript Number: **Ms_JPRI_86037** in Journal of Pharmaceutical Research International.
- I have reviewed an article entitled **“Toxic Combination of Alloxan and High Fat Diet induced Glycemic and Lipidomic Dysregulations which impaired Testicular Functions but mitigated by Quail (Coturnix japonica Temminck and Schlegel) Egg Yolk”** Manuscript Number: **Ms_JAMPS_69009** in Journal of Advances in Medical and Pharmaceutical Sciences .
- I have reviewed an article entitled **“Colistimethate Sodium Dosing and Nephrotoxicity among In-patients at Tertiary Care Hospital Karachi, Pakistan”** Manuscript Number: **Ms_JPRI_66502** in Journal of Pharmaceutical Research International.
- I have reviewed an article entitled **“Some technological treatments to enlonge the shelf life of puff pastry”** Manuscript Number: **Ms_AJAAR_64853** in Asian Journal of Advances in Agricultural Research.
- I have reviewed an article entitled **“Antidiabetic activity of aerial parts and seeds of purslane (Portulaca oleracea) on diabetic rats”** Manuscript Number: **Ms_EJNFS_58608** in European Journal of Nutrition & Food Safety.

BOOK PUBLICATIONS:

- Gulfisha Shaikh, Raksha Goswami, **Deepak Kumawat**, “Textbook on development and evaluation of Liquid dosage form”, Lambert Academic Publishing house (ISBN (9786203862157)).
- Raksha Goswami, **Deepak Kumawat**, Shelendra Kumar Manglavat, “A Textbook on Anticonvulsant Bilayer Tablets” Lambert Academic Publishing house. (ISBN (9786203307436)).
- Shelendra Kumar Manglavat,**Deepak Kumawat**, Raksha Goswami “A Textbook on Formulation and Evaluation of Bilayer Tablet” (As an Antidepressant agent), Lambert Academic Publishing house. (ISBN (9786202552196)).
- **Deepak Kumawat**, Raksha Goswami, “A Practical Handbook of Pharmaceutics-Introduction to Pharmaceutics”, Kindle direct publishers (ISBN 9798649530569).
- **Deepak Kumawat**, Raksha Goswami, “Molecular Modeling Study of Antibacterial Agents” Lambert Academic Publishing house (ISBN 9786202525640).
- **Deepak Kumawat**, Raksha Goswami, Dr.Mahaveer Chhajed “A Practical Handbook of Inorganic Chemistry”, Kindle direct publishers (ISBN 9798640369199).
- Apoorva Tiwari, Raksha Goswami, **Deepak Kumawat**, “Development of sustained release matrix tablets of Diltiazem HCl” Lambert Academic Publishing house (ISBN (9786202666367)).

- **Deepak Kumawat**, Raksha Goswami, Apoorva Tiwari, “A Practical Book of Pharmaceutical Chemistry” , X-Press publishing (ISBN 9781648991172)
- Raksha Goswami, **Deepak Kumawat**, Shelendra Kumar Manglavat, “Manual of Human Anatomy and Physiology”, Unnati Publications.

PAPER PUBLICATIONS:

- Pranjal Saxena, Haymanshu Pandey, **Deepak Kumawat**, Raksha Goswami, “A review in Covid- 19 test detection by real time RT-PCR”, Research Journal of Pharmacology and Pharmacodynamics, Vol. 13, Issue 01, January-March-2021, 22-26.
- Kiran Sahu, **Deepak Kumawat**, Raksha Goswami, Gurdeep Singh, Mahaveer Chhajed, “Molecular Docking Studies and Antihyperglycemic Activity of Potent and Selective (5-Imidazol-2-Yl-4-Phenylpyrimidin-2-Yl)[2-(2-Pyridylamino) Ethyl] Amine Inhibitors of Glycogen”, International Journal of Pharmacy & Life Sciences, Vol. 11, Issue 07, July-2020, 26-27
- Harshita Sharma, Raksha Goswami, Neetesh Kumar Jain, **Deepak Kumawat**, Raksha Goswami, “An Overview on Medicinal Plant possess Anti-anxiety Activity” International Journal of Pharmacy and Life Science, Vol. 11, Issue 10, October-2020, 7022-7030.
- Durgesh Kumari Gupta, Raksha Goswami, **Deepak Kumawat**, “A review on Chitosan Nanoparticle as a drug delivery system”; Asian Journal of Pharmaceutical Research, Vol. 10, Issue 4, September-2020, 1-8.
- Shelendra Kumar Manglavat, **Deepak Kumawat**, Raksha Goswami, “ Process Validation for Antiviral Famciclovir Tablet” Asian Journal of Pharmacy and Technology, Vol. 10, Issue 3, September-2020, 170-178.
- Haymanshu Pandey, Pranjal Saxena, **Deepak Kumawat**, Raksha Goswami, “Various techniques involved in solubility enhancement; An overview” International Journal of Pharmacy and Life Science, Vol. 11, Issue 7, July-2020, 6842-6849.
- **Deepak Kumawat**, Raksha Goswami, Shelendra Kumar Manglavat, Laxmi Vishwakarma, Durgesh Kumari Gupta, “CoMFA Study of Some Benzoic Acid Derivatives as Antibacterial agents” International Journal of Pharmacy and Pharmaceutical Research, Vol. 18, Issue 2, May- 2020, 517-530.
- **Kumawat Deepak**, Goswami Raksha, Pathak Saurabh, Dwivedi Sunil Kumar, Chaturvedi S.C, “Molecular Modeling Study of Some β -Ketoacyl-acyl Carrier Protein Synthase-III Inhibitors as Antibacterial Agents” Asian Journal of Research in Pharmaceutical Sciences, Volume 09, Issue 04, Dec 2019.
- Goswami Raksha, **Kumawat Deepak** , Gupta Durgesh Kumari, Kumawat Priyanka “A Review on Herbal Remedies used for Viral Infection, HIV and Liver Disorder” International Journal of Pharmacognosy and Clinical Research, Volume 01, Issue 03, July 2019, 08-18.

SEMINARS AND CONFERENCES:

- **Presented poster on the topic** “Designing and Molecular Docking Study of DPP-IV Inhibitor” in International Conference at Modern Institute of Pharmaceutical Sciences Indore held on 12 March, 2022.
- Participated in the world Congress on “Drug Discovery and Advance in Pharmaceutical Science at Oriental College of Pharmacy and Research, Indore held on 10 Dec.2021.

- Member of organizing committee in SRIJAN (Festival of Technical papers and Innovative Models) 2020 at Oriental College of Pharmacy and Research, Oriental University, Indore.
- Member of scientific Committee in International Conference on Innovation in Pharmaceutical, Medical and Bio Sciences 2020 held at Oriental College of Pharmacy and Research, Oriental University, Indore (MP).
- Participated in International Seminar on “Entrepreneurship Opportunities in Cultivation of Aromatic and Medicinal Plants” Organized by Dr. A.P.J. Abdul Kalam University Indore held on 11 Nov. 2019.
- Participated in National Conference “Recent Advancements in Pharmaceutical Sciences and Bio Sciences” at Oriental College of Pharmacy and Research, Indore held on 17 Sep.2019.
- Participated in International Seminar on “Health Care & Green Energy” Organized by Department of Basic Sciences Oriental University Indore held on 30 - 31 July 2019.
- **Presented poster on the topic** “Comparative Molecular Field Analysis (CoMFA) study of some β -ketoacyl-acyl Carrier Protein synthase III inhibitors as Antibacterial Agents” in International Conference at College of Pharmacy IPS Academy Indore.
- **Presented poster on the topic** “Pharmacophore Modelling study of some β -ketoacyl-acyl Carrier Protein synthase III inhibitors as Antibacterial Agents” in International Conference at Sri Aurobindo Institute of Pharmacy Indore held on 27-28 Feb.2016.
- Participated as Delegate in APTICON-2015 held at DAVV Indore.
- Participated in National Seminar on “Advances in Bioinformatics and Drug Designing Techniques” at Sri Aurobindo Institute of Pharmacy Indore held on 19th Oct.2013.
- Participated as delegate in the Pharma meet 2014 conducted by Indian Pharmaceutical Association, M.P. State Branch Indore.

FACULTY DEVELOPMENT PROGRAMME

- Participated as Participant in One week Faculty Development Program (FDP) at Oriental University Indore
- Participated as Participant in Three days FDP on “Pedagogy” at Oriental University Indore from 26-28 June 2019.

WORKSHOP

- Attended two days workshop on “Management of IPR and Trademarks 2020” at Dept. of Basic science, Oriental University, Indore from 7-8 May 2020.
- Attended a one day workshop of MSME at Oriental University, Indore in Feb 2020.
- Attended workshop on “Conceptual Framework of IPR” at Oriental University, Indore on 12 Oct. 2019.
- Attended and participated in Stakeholder workshop on “A collaborative initiative striving to build a new Era of Academia-Industrial interaction that foster Pharmaceutical innovations” at Smriti College of Pharmaceutical Education, Indore on 28 Sept. 2019.
- Attended a one day workshop on “Leprosy: Breaking myths” at Oriental College of Pharmacy and Research, Oriental University, Indore on 29 July 2019.

- Attended and participated in Three days workshop on “Research based Pedagogical tools” at Oriental College of Pharmacy and Research, Oriental University, Indore from 26-28 June 2019.
- Attended a one day workshop on “Leprosy” at Oriental College of Pharmacy and Research, Oriental University, Indore on 25 October 2018.
- Attended a one day workshop on “Pharmacovigilance” at Oriental College of Pharmacy and Research, Oriental University, Indore on 29 Sept 2018.

PERSONAL INFORMATION:

Name	Deepak Kumawat
Father’s Name	Mr. Kailash Chandra Kumawat
Mother’s Name	Mrs. Anusuya Kumawat
Date of Birth	19 July 1989
Nationality	Indian
Marital Status	Married
Language Known	Hindi, English
Hobbies	Travelling & watching movies
Permanent Address	54, Dharampuri, Sanwer, Indore 453551

REFERENCES:

1. Prof. S.C. Chaturvedi, Director, Sri Aurobindo Institute of Pharmacy, Indore, M.P.
2. Dr. (Mrs) Sudha Vengurlekar, Dean Research, Sri Aurobindo Institute of Pharmacy, Indore, M.P.
3. Prof. (Dr.) M.K. Gupta, Dean Pharmacy, Career Point University, Kota, Raj.
4. Dr.Satyaendra Shrivastava, Principal, Parijat College of Pharmacy, Indore, M.P

DECLARATION:

I hereby declare that the above mentioned information is correct to the best of my knowledge. I assure you that i will be fully dedicated and co-operative in every aspect.

Date:

Place: Indore

Mr. DEEPAK KUMAWAT
Assistant Professor
M. Pharm - Pharmaceutical Chemistry

