

# DR. DEEPESH LALL



Date of Birth- 17/11/1995

Marital Status- Unmarried

Nationality- Indian

Certified- Nutritionist (US accredited)

Certified- Fitness Expert (US accredited)

Assistant Professor- CSVTU, Bhilai (Rectified)

Address for communication - H.No. B/16,Rajgharana Colony,  
Behind White House, Village Ameri, Uslapur, Bilaspur,  
Chhattisgarh, India, Pin code- 495001

Phone- +91-7999336250/ +91-9755510801

Email- [deepesh.officework@gmail.com](mailto:deepesh.officework@gmail.com)

## Subjects Specialization

- D. Pharmacy – Pharmaceutics, Community Pharmacy Management (CPM), Hospital & Community Pharmacy (HCP), Pharmacy, Law & Ethics (Pharmaceutical Jurisprudence).
- B. Pharmacy – Physical Pharmaceutics, Pharmaceutical Engineering, Novel Drug Delivery System, Industrial Pharmacy, Pharmaceutics, Pharmaceutical Management, Biopharmaceutics, Pharmacology.
- M. Pharmacy – Formulations Developments, Pharmaceutics I, II, IV, NDDS

---

## OBJECTIVE

---

As an educator, I seek to inspire and challenge students by developing innovative methods to enhance their learning experiences. With a focus on emotional connection and resourcefulness, I am committed to crafting meaningful lessons that foster academic and personal growth in a stimulating, low-resource environment.

---

## EXPERIENCES/ TEACHING/TECHNICAL/PROFESSIONAL/INSTITUTIONAL

---

- **Professional Teaching: Total 6 Years of Teaching Experience**
  - **Assistant Professor**– From 27/July/2019 to 30/June/2024

- **Associate Professor** –From30/June/2024 to till now

**Current Affiliations:**LCIT School of Pharmacy, Bilaspur, Chhattisgarh, India.

---

## **ADMINISTRATIVE RESPONSIBILITIES**

---

- **Exam Central Superintendent** - Exam Section: Total 4 Years (2020 to 2024)
- **Inspections documentation** – More than Six inspections handled (PCI/CSVТУ)
- **Nodal Officer**–UGC Student Registration Officer (University)
- **Nodal Officer** – CSVТУ Student Welfare
- **Nodal Officer** – PradhanMantri Post-Graduate (GPAT) fellowship
- **Anti Ragging Squad** – LCIT School of Pharmacy, Bilaspur (In Institute & Transportation In-charge)
- **CSVТУ Verified UID/DVC ID** – 09985/ 7115411901

---

## **SUPERVISOR/GUIDED/RESEARCH SCHOLAR (UG/PG/PHD)**

---

- 1. UG Courses (B.Pharmacy) Guided – 12(Awarded) &06 (Under Guidance) = 18 Students**
- 2. PG Courses (M.Pharmacy) – 4 Students (Under Guidance)**
- 3. Ph.D. – N/A**

---

## **EDUCATION**

---

### **1.High School**

School name- Mahanti English Medium H.S. School Bilaspur, Chhattisgarh, India

Board- Chhattisgarh Board of Secondary Education, Raipur (CGBSE)

March, 2011

Marks obtained- 399/600

### **2.Higher Secondary School**

School name- Mahanti English Medium H.S. School Bilaspur, Chhattisgarh, India

Board- Chhattisgarh Board of Secondary Education, Raipur (CGBSE)

March, 2013

Marks obtained- 317/500

### **3. Bachelor of Pharmacy**

College name- Chouksey Engineering College, School of Pharmacy, Bilaspur, C.G., India

Duration- July 2013- July 2017

University- Chhattisgarh Swami Vivekananda Technical University, Bilai, Chhattisgarh, India

Marks obtained- 6307/8000 (78.8%) First division with Honors

### **4. Masters of Pharmacy**

College name- Chouksey Engineering College, School of Pharmacy, Bilaspur, Chhattisgarh, India

University- Chhattisgarh Swami Vivekananda Technical University, Bilai, Chhattisgarh, India

Duration- July 2017- June 2019

Marks obtained- 2576/3000 (85.8%) First division with Honors

### **5. Doctor of philosophy**

University- Bhagwant University, Ajmer, Rajasthan, India

Subject- Pharmaceutics

Branch- Pharmacy

Course- January 2020- July 2024

Grade- First

### **6. Diploma (Diploma Certification Courses)**

#### **• Diploma in Nutrition (Certified Nutritionist)**

University- International accredited, Fab Academy Fabulous body Inc, California U.S.

During- 24 April 2020.

Obtained Mark- 72%

#### **• MBA (entire 1-year course as Diploma) registered trademark of Haroun Education Ventures, Inc.**

During- 29 may 2020

Source- Udemy

Grade- Pass

- **Post graduate Diploma in Computer Application (PGDCA)**

University- Dr. C.V. Raman University, Bilaspur, Chhattisgarh, India

During- July- June (2018-2019)

Marks obtained- 912/1300 (70.1%) First division

- **Human Resources (HR) diploma**

18 April 2020

AlisonGalwayTechnology

Park, Parkmore, GalwayH91 E309, Ireland

Marks obtained- 82%

- **Diploma in Fitness (Certified Fitness Expert)**

University- International accredited, Fab Academy Fabulous body Inc, California U.S.

During- 9 may 220.

Obtained Mark- 82%

## 7.Certificate Courses

- Course completed, “Perfect English pronunciation: British English”, Udemy, 26 April 2020.

---

## TRAINING/ DEVELOPMENT SKILLS-04

---

1. **Deepesh Lall**, successfully attended a one-week faculty development program on Latex, in association with Spoken Tutorial IIT Bombay, Organized by the Department of Computer Science and Engineering, LCIT Group of Institutions, Bilaspur, Chhattisgarh, India, from duration July 06, to July 12, 2020.
2. **Deepesh Lall** completed a five-day faculty development program on “Excellence in college Education after the COVID-19 pandemic " Organized by IQAC, Government E. Raghvendra Rao PG Science College, Bilaspur, Chhattisgarh, India, from June 30 to July 4, 2020.
3. **Deepesh Lall**, has successfully participated Faculty Development Programmed on ICT Tools for Teaching, Learning Processes & Institutes on Date 10<sup>th</sup> to 21<sup>st</sup> August 2020, Organized by the Department of Computer Science and Application, Atal Bihari Vajpayee Vishwavidyalaya, Bilaspur.
4. **Deepesh Lall**, completed, “International Faculty Development Program-cum-Workshop”, Research Grant Proposal Writing: Strategies to Win Research Funding up to

Rs. 1 Crore”, organized by Research India Foundation, Bhubaneswar, Odisha, India, held on 20-21 November 2021.

---

## **AWARDS AND ACKNOWLEDGEMENTS -13**

---

1. Reviewing on International Journal of Pharmaceutical Research(IJPR), June 07, 2020.
2. Course completed on” How to Be a Positive Leader (Blinkist Summary)”, by LinkedIn, 27 May 2020.
3. DeepeshLall, “Herbal medicine: Drug delivery system advantages over Herbal medicine” " sponsored by ICMR national seminar, Ethno-medicines- A source of complementary and alternative medicine for navigating the future in therapeutic, Organized by School of Pharmacy, C.E.C., Bilaspur Chhattisgarh India, 23- February 2018.
4. Deepesh Lall, “Drug Discovery and Genome editing using CRISPR”, 8 hours by Biotechnika Info Labs Pvt. Ltd, Bangalore, 16 December 2019.
5. Deepesh Lall, “Health Cluster Coordination”, by Global Health Cluster, World Health Organization (WHO), 31 March 2020.
6. Deepesh Lall, “Standard Precautions: Hand Hygiene”, by World Health Organization (WHO), 26 April 2020.
7. Deepesh Lall, “Introduction to Poliomyelitis and the Global Polio Eradication Initiatives”, by World Health Organization (WHO), 1 April 2020.
8. Deepesh Lall, “Severe Acute Respiratory Infection (SARI) Treatment facility design”, by Health Emergencies Programme, World Health Organization (WHO), 26 April 2020.
9. Deepesh Lall, “Covid-19: Operational planning guidelines and Covid-19 partners platforms to support country preparedness and response”, by Health Emergencies Programmed, World Health Organization (WHO), 30 March 2020.
10. Deepesh Lall, “Fundamentals of Storytelling in Education for Teachers and Trainers – Revised”, Alison, 15 April 2020.

11. Course completion awarded by LinkedIn, “Advanced Grammar”, through PMI Project Management Institute, 28 May 2020.
12. LinkedIn awarded course completion, “Communicating nonverbally”, 2020.
13. Course completion awarded by LinkedIn, “Decoding Body Language”, Course completed on Apr 27, 2020.

---

### **PROFESSIONAL MEMBERSHIP -03**

---

1. IIP FLEXI CHAIR, BOARD MEMBER, ID: INSC202126DD.
2. IPGA (Indian Pharmacy Graduates Association) Life Membership, ID: 7568
3. APTI (Association of Pharmaceutical Teachers of India) Life Membership, ID: CG/LM-175

---

### **ACTIVE MEMBER/EDITORIALS INTERNATIONAL OR NATIONAL BOARD MEMBER-03**

---

1. Active Editorial Board Member as **Reviewer** in “International Journal of Pharmaceutical Research” (IJPR), since June 07, 2020
2. Active Editorial Board Member as **Reviewer** (RMS-member) in “International Journal of Research and Analytical Reviews” (IJRAR), since June 12, 2020. Member ID- 116206
3. Active Editorial Board Member as **Reviewer** in “American Journal of Life Science” (AJLS), Since July 15, 2020, at present. ISSN online – 2328-5737.

---

### **ROLE RESPONSIBILITY/ ACADEMIC PERFORMANCE INDEX**

---

1. **Role as Coordinator** for Webinar successfully conducted, International Webinar on “Virtual Learning- Bringing the Pharmaceutical World Together”, organized by LCIT School of Pharmacy, Bilaspur, Chhattisgarh, India, held on 28 June 2020.
2. **Committees Member** in International Webinar on “Young Scientist on MNP's”, Organized by LCIT department of Chemistry, held on July 19, 2020.

3. **Programme Co-Ordinator** in “Five Days Faculty Development Programme”, on “New Approaches to Teaching and Learning for 21<sup>st</sup> Century Teachers”, Organized by LCIT School of Pharmacy, Bilaspur, Chhattisgarh, India, held on 2<sup>nd</sup> to 6<sup>th</sup> August 2021.
4. **Co-Convenor** during National Symposium on “Transforming into a Professional”, organized by LCIT School of Pharmacy, Bilaspur, Chhattisgarh, India held on 8<sup>th</sup> July 2021.
5. **Program Coordinator** during “Webinar-Nutrition, Immunity and Covid-19”, organized by LCIT School of Pharmacy, Bilaspur, Chhattisgarh, India held on 10<sup>th</sup> April 2021.

---

#### **CONFERENCE/SYMPOSIA/ PARTICIPATED/PRESENTED-09**

---

1. Deepesh Lall, International Conference sponsored by UGC, New Delhi on Fostering Interdisciplinary Research in Medicine, “Formulation and Evaluation of Mucoadhesive tablet of Captopril: An overview”, 19-21 January 2019, Organized by UIP, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, 492010 India.
2. Deepesh Lall, International Conference sponsored by ISTE, CCOST on Engineering, Science and Technology: Ideas, Innovation and Initiatives, “Fabrication and characterization of matrix type transdermal patches loaded with tizanidine hydrochloride: Potential sustained release delivery system”, Organized by Chouksey Engineering College, Bilaspur Chhattisgarh, 26-27 October 2018.
3. Deepesh Lall, 3<sup>rd</sup> International Conference sponsored by PCI India, New Delhi, on Integrating Pharmaceutical Technology with other branch of Science for Health Management, “Design, formulation and Evaluation of Medicated Chewing gum MCG's of Ondansetron HCL”, Organized by Columbia Institute of Pharmacy, Tekari, Raipur Chhattisgarh India, 1-2 February 2020.
4. Deepesh Lall, International Conference on New Horizon on Health Science, “Designing and Fabrication of Ocular Drug Delivery System ODDS: Nanoparticles an advance role in ASD Anterior Segment Delivery”, on theme multi-disciplinary approaches for Drug Design towards disease management, Organized by School of Pharmacy, C.E.C, Bilaspur Chhattisgarh India, 4-5 March 2020.

5. Deepesh Lall, International Conference on Innovation and Challenges in Nanoscience and Nanotechnology, presented a Poster presentation “Designing and Fabrication of Novel Transdermal Drug Delivery System”, on the theme Past, Present and Future, Organized by Rungta Group of Institutions, Bilai, Chhattisgarh India, 15-16<sup>th</sup> December, 2022.
6. Deepesh Lall, National Seminar on Atomic Energy Regulatory Board (AERB), presented a Poster presentation “Synthesis of Novel Antiemetic drug delivery system over convenient dosage form”, on the theme Past, Present and Future, Organized by Royal College of Pharmacy, Raipur, Chhattisgarh India, 15<sup>th</sup> February, 2020.
7. Deepesh Lall, Multidisciplinary International Conference on Vimarsh 2022 presented a Poster presentation “Fabrication and Evaluation of Ondansetron HCL Microneedle carrier loaded transdermal drug delivery system”, Organized by Chouksey Group of Colleges, Bilaspur, Chhattisgarh India, 16-17<sup>th</sup> December, 2022.
8. Deepesh Lall, International Conference on Impact of artificial intelligence in revolutionizing pharmaceutical education and Research, presented poster presentation, Organized by Indian Pharmacy Graduate Association, Raipur, Chhattisgarh India, 18<sup>th</sup> February, 2024.
9. Deepesh Lall, National Seminar on To Foster the strategies of pharma innovation and novel drug delivery system “Synthesis of Novel Antiemetic drug delivery system over convenient dosage form”, on the theme Past, Present and Future, Organized by Chhatrapati Shivaji Institute of Pharmacy, and sponsored by Chhattisgarh Council of Science and Technology, Chhattisgarh India, 17-18<sup>th</sup> June 2023.

---

#### **WEB CONFERENCE/ PARTICIPATED/PRESENTED-08**

---

1. Deepesh Lall, International Web Conference, on Challenges and Opportunities for Pharmacists in the present Epidemic Covid-19”, Organized by Association of Registered Pharmacists in association with Devine International Pharmacy, Gwalior, M.P., India, 2-3 May 2020.



2. Deepesh Lall, International Web Conference, on Need of E-learning for changing pharma world concepts, trends and tools” " organized by Association of Registered Pharmacists in association with Devine International Pharmacy, Gwalior, M.P., India, 17May 2020.
3. Deepesh Lall, National Web Conference, on Writing and Publication, Organized by Pinnacle EDUCARE, Pune, 14-15 May 2020.
4. Deepesh Lall, National Webinar, on Research Methodology, Organized by Pinnacle EDUCARE, Pune, 17 May 2020.
5. Deepesh Lall, National Web Conference, on “Covid-19 Crisis- It’s impact, challenges and strategy to environment” " organised by Shri Krishna University, Madhya Pradesh, Department of Bioscience, held on May 25-26, 2020.
6. Deepesh Lall, National Webinar on “Community awareness Webinar series on Covid-19” " organised by Valtin Health Care Pvt LTD., Columbia Institute Raipur, held on July 1, 2020.
7. Deepesh Lall, awarded National Educational Leadership Summit, on “E- Wish talk evolution in Teaching and Learning post Covid-19”, Organized by LCIT group of Institutions, held on July 2, 2020.
8. Deepesh Lall participated National Webinar on “Alternative Fuels”, Organized by the Department of Mechanical Engineering, LCIT group of Institutions, held on July 09, 2020.

---

#### **PUBLICATION (RESEARCH PAPERS/REVIEW PAPERS)-19**

---

1. **Deepesh Lall**, Shruti Rathore, Pranay Soni, “Formulation and evaluation of new medicated chewing for the treatment of nausea and vomiting induced by chemotherapy, radiation therapy and postoperative conditions in cancer”, Asian JPharmClin Res, April 2020; 13(4): 1-4.
2. **Deepesh Lall**,Pranay Soni, Shruti Rathore, “Indian Culture and Ayurveda System with advance preventive measures against Covid-19: Herbal medicine with immense multiple benefits against Corona virus” International Journal of Multidisciplinary Educational Research, June 2020; 9(6).

3. **Deepesh Lall**, Shruti Rathore, MD JavedNaim, “Fabrication and Characterization of natural and biodegradable polymeric microneedles transdermal patch”, journal of Pharmaceutical Research International, 07/July/2021.
4. **Deepesh Lall**, MD Javed Naim, Shruti Rathore, BhagyashreeAgrawal, Lalita Sandey, “A Review on the fabrication and characterization of microneedles in pharmaceutical applications”StradResearch, 8(11):353-368.
5. **Deepesh Lall**, BhagyashreeAgrawal, “Anti-anxiety drug effectiveness in the functional dyspepsia” StradResearch, 2021, 8(11): 420-431.
6. Shruti Rathore, Pranay Soni, **Deepesh Lall**, “Unique drug delivery system: Virosomes”, Research Journal of Pharmaceutical Dosage Forms and Technology, October-November 2019; 11(4): 304-308.
7. Shubham Sahu, Pravin Sahu, **Deepesh Lall**, Shweta Kumari, RenukaKanwar, “Novel hydrogel system for the Ocular drug delivery system”, IJRAR, 2020, 7(3): 705-721.
8. Shubham Sahu, **Deepesh Lall**, Shweta Kumari, “Innovative development of an advanced polymeric nanoparticles drug delivery system to treat breast cancer: A unique drug combination trastuzumab and lapatinib with emulsion-based nanoparticles drug delivery system”, IJRAR, June 2020; 7(2): 507-532.
9. BhagyashreeAgrawal, Shruti Rathore, **Deepesh Lall**, Lalita Sandey, “Synthesis, Characterization and biological evaluation of some new Isoxazole and Pyrazole derivatives as antihyperglycemic agents”, StradReaserch, 2021, 8(12): 7-12.
10. Vipin Wani, **Deepesh Lall**, Ritesh Jain, “Standardization, extraction and investigation of potential anti-inflammatory activity on special emphasis from herbal medicine MukiaMaderaspatana”, Journal of PharmPharmacol Res 2020; 4(3): 200-214.
11. **Deepesh Lall**, Nisha Verma, “Anti-inflammatory effects of Mukiamaderaspatana and its derivatives phenolics: An in-vitro pharmacogenetics study on gluconeogenesis and glucose”, StradResearch 2021; 8(10): 455-466.

12. Deepesh Lall, Anti-inflammatory activity of some medicinal plant, International Journal of Science and Engineering Development Research,8,1236-1245,2455-2631,2023.
13. Deepesh Lall, MD Javed Naim, Shruti Rathore, "An Emerging Transdermal Drug Delivery System: Fabrication and Characterization of Natural and Biodegradable Polymeric Microneedles Transdermal Patch, Journal of Pharmaceutical Research International,8(11) 7/07/2021: 46-56.
14. Deepesh Lall, Shruti Rathore, Bhagyashree Agrawal, Neeraj Sharma "Black Pepper an ideal choice against Corona Virus: A systemic study against Pandemic covid-19", 14:01; Jan 2022: 55-61, RJPP.
15. Deepesh Lall, Neeraj Sharma Shruti Rathore, "Design, Fabrication and characterization of Antiemetics transdermal patches loaded dissolvable microneedles, IJITEE, 2278-3075 (online); Volume-12; Issues 5, April 2023.
16. Jhakeshwar Prasad, Taranjeet Kukreja, Swarnlata Saraf, Khushboo Verma, Shelina Jiwa, Priyanka Vishwakarma, Deepesh Lall, Umesh Kumar Nakt, Phytofabrication of Silver Nanoparticles Using Sorrel Tree Leaf Extract for Anti-cancer Activity, European Chemical Bulletin, Volume – 12; Issue - 09; Page No. 2930-2943, 03-08- 2023.
17. Deepesh Lall, Design and Development of Hybrid Learning Methodology to Predict Autism Spectrum Disorder with Clinical Data Manipulation Techniques, IEEE International Conference on Multidisciplinary Research in Technology and Management Bangalore, India, September 22-23, 2023.
18. Deepesh Lall, Neeraj Sharma, An In-vitro Pharmacognostical Study on Gluconeogenesis and Glucose, Journal of Advanced Zoology, ISSN-Online: 0253-7214, Vol. 44 Issue 04 Year 2023, 224:229.
19. Deepesh Lall, Shruti Rathore, Development and Evaluation of Biodegradable Microneedle Patches for Sustained Release of Ondansetron: A Novel Approach to Chemotherapy-Induced Nausea Management, Frontiers in Health Informatics, ISSN-Online: 2676-7104, Vol. 13 no, 3 (2024), 31.10.2024.

---

## BOOKS PUBLICATION- 11

---

1. Soni Pranay, Rathore Shruti, **Lall Deepesh**, “Hospital and Clinical Pharmacy”, Unnati publication.
2. Shruti Rathore, **Deepesh Lall**, BhagyashreeAgrawal, “Pharmaceutical Jurisprudence”, PV Publications.
3. Deepesh Lall, Pharmacognosy, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, First Year (PCI ER-2020).
4. Deepesh Lall, Pharmaceutics, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, First Year (PCI ER-2020).
5. Deepesh Lall, Social Pharmacy, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, First Year (PCI ER-2020).
6. Deepesh Lall, Pharmaceutical Chemistry, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, First Year (PCI ER-2020).
7. Deepesh Lall, Biochemistry & Clinical Pathology, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, Second Year (PCI ER-2020).
8. Deepesh Lall, Community Pharmacy and Management, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, Second Year (PCI ER-2020).
9. Deepesh Lall, Pharmacology, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, Second Year (PCI ER-2020).
10. Deepesh Lall, Pharmacy Law and Ethics, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, Second Year (PCI ER-2020).
11. Deepesh Lall, Hospital and Clinical Pharmacy, A record book Internal Assignments, PV Publications, Diploma in Pharmacy, Second Year (PCI ER-2020).

---

## BOOKS CHAPTER-06

---

1. **Deepesh Lall**, Book Title “Climate Change and Water Security: Challenges for adaptive water management, Chapter Title “Water management techniques”, ABS Publication New Delhi.
2. **Deepesh Lall**, Book Title “Biotechnology and Covid-19 Pandemic: Role of Biotechnology in Covid Vaccines Development, Chapter Title “Covid-19 and Black Fungus- A Deadly Combination”, ABS Publication New Delhi.
3. **Deepesh Lall**, Book Title “Recent Advances in Soil and Water Education and Research”, Chapter title “Industrialization, fertilizer and water quality”, ABS Publication 2022, ISBN 978-93-94424-24-1, New Delhi.
4. **Deepesh Lall**, Book Title “Recent Advances in Soil and Water Education and Research”, Chapter title “Role of Gross Environment Product”, ABS Publication 2022, ISBN 978-93-94424-24-1, New Delhi.
5. **Deepesh Lall**, Book Title “Recent advances in Soil and Water Education and research”, Chapter title “Water business and future”, ABS Publication 2022, ISBN 978-93-94424-24-1, New Delhi.
6. **Deepesh Lall**, Chapter Title “Investigation on Introduction to Heterogeneous Exascale Computing in the Medical Field”, Book title “Human Cancer Diagnosis and Detection Using Exascale Computing”, Wiley Online Library, 19/February/2024, Online ISBN 9781394197705, 2024 Scrivener Publishing LLC.

---

## ABSTRACT BOOK PUBLICATION-02

---

1. **Deepesh Lall**, “Fabrication and characterization of matrix type transdermal patches loaded with Tizanidine Hydrochloride: Potential sustained release delivery system”, International conference TAT: EST and III, 26<sup>th</sup> – 27<sup>th</sup> October 2018; paper ID: ICTAT1032, page number: 17.
2. **Deepesh Lall**, “Design, formulation and evaluation of medicated chewing gum(MCG's) of Ondansetron HCL”, PCI sponsored JPES, International Conference IPT, Organized by

Columbia Institute of Pharmacy, Tekari, Raipur (CG), 1<sup>st</sup> – 2<sup>nd</sup> February 2020; paper ID: 001, page number-53.

---

### **PATENT/DESIGN GRANT - 03**

---

1. UK PATENT GRANTED: DESIGN NUMBER 6327603, TITLE: ARTIFICIAL INTELLIGENCE BASED MEDICINE EXPIRY DETECTOR, GRANT DATE: 20.11.2023, RENEWAL AT: 07.03.2028
2. UK PATENT GRANTED: DESIGN NUMBER 6266572, TITLE: DRUG DISSOLUTION ANALYZING APPARATUS, GRANT DATE: 14.03.2023, RENEWAL AT: 07.03.2028
3. UK PATENT GRANTED: DESIGN NUMBER 6327603, TITLE: RADIOGRAPHY DEVICE FOR MEDICAL TREATMENTS, GRANT DATE: 21.08.2023, RENEWAL AT: 10.03.2028

---

### **PATENT/DESIGN PUBLICATIONS-07**

---

1. APPLICATION NUMBER: 202121037112 ON TITLE OF INVENTION: SYNTHESIS OF CHALCONE, ITS CYCLIC DERIVATIVES OF ISOXAZOLE AND PYRAZOLE AND EVALUATION OF ANTIHYPERGLYCEMIC ACTIVITY, DATE OF PUBLICATION: 24/09/2021.
2. APPLICATION NUMBER: 202121041522 ON TITLE OF INVENTION: EVALUATION OF ACUTE TOXICITY AND ANTI-INFLAMMATORY ACTIVITY OF MUKIA MADERASPATANA IN ANIMAL MODEL, DATE OF PUBLICATION: 29/10/2021.
3. APPLICATION NUMBER: 202121041523 ON TITLE OF INVENTION: EVALUATION OF ACUTE TOXICITY PROFILE, BIOCHEMICAL PARAMETERS ANTIHYPERGLYCEMIC ACTIVITY OF MUKIA MADERASPATANA IN ANIMAL MODEL, DATE OF PUBLICATION: 29/10/2021.
4. APPLICATION NUMBER: 202121046949 ON TITLE OF INVENTION: CHARACTERIZATION OF TERPENOIDIS ISOLATED FROM CURCUMA AMADA, DATE OF PUBLICATION: 29/10/2021.

5. APPLICATION NUMBER: 202121055506 ON TITLE OF INVENTION: METHOD DEVELOPMENT AND VALIDATION FOR SIMULTANEOUS ANALYSIS OF ATENOLOL-AMLODIPINE BY RP-HPLC, DATE OF PUBLICATION: 30/11/2021.
6. APPLICATION NUMBER: 202241057335 ON TITLE OF INVENTION: Human resource management (HRM) is a critical component of classroom instruction reform research and practice in the context of AI, DATE OF PUBLICATION: 14/10/2022.
7. APPLICATION NUMBER: 202221032715 ON TITLE OF INVENTION: A FORMULATION AND A METHOD OF PREPARING THE POROUS MICROSPHERES TO FIGHT AGAINST GASTRIC ADENOCARCINOMA, DATE OF PUBLICATION: 09/09/2022.

---

### **TRUST AREA OF RESEARCH-03**

---

1. Novel Drug Delivery System (NDDS)
  - Micro needles Technology
  - Transdermal Drug Delivery System (TDDS)
  - Nanoparticles
  - Virosomes
  - Liposomes
  - Dendrimers
  - Cyclodextrins
2. Herbal Medicine
3. Cancer Treatment

---

### **ACHIEVEMENTS-05**

---

1. Completed “Research preparation”, from Elsevier an academy.
  - “Discover how metrics can boost funding and networking opportunities”

- “Funding Hacks for Researchers”
  - “How to secure funding - ECR edition”
  - “The key to successful academic collaborations”
  - “How to produce highly visible research: Useful tips for researchers”
  - “Research collaborations”
  - “How to conduct evidence-based research”
  - “Creating a good research data management plan”
  - “How to manage and publish your research data”
  - “Research data management”
  - “How researchers benefit from citing data”
2. Completed on “writing skills”, from Elsevier a academy.
- Discoverability: top tips to get your book out there,
  - How to get your book published
  - Why write a book?”, 19 April 2020.
3. **Guide to reference managers: How to effectively manage your References, April 2020.**
- An editor’s guide to writing a review article Systematic reviews 101
  - How to write for an interdisciplinary audience
4. **Completed on “Publication process”, from Elsevier a academy.**
- Technical writing skills
  - How to write case reports
  - How to write for an interdisciplinary audience
  - An editor’s guide to writing a review article
  - Systematic reviews 101
5. **Completed on “Book writing”, from Elsevier a academy.**



- 5 Diseases ailing research – and how to cure them
- 10 tips for writing a truly terrible journal article
- How to turn your thesis into an article
- Writing a persuasive cover letter for your manuscript

---

## **PERSONAL INTEREST/ HOBBIES**

---

- Acoustic Guitar player (Music)
- Home gardening (Herbal Garden)
- Internet Surfing
- MS Office (Typing, Documentation, Designing)
- Research Interest

---

## **SOCIAL PROFILE**

---

- **WhatsApp**

Account- +91-7999336250 (DR. DEEPESH LALL)

- **LinkedIn**

Profile- LinkedIn.com/DrDeepesh.lall

- **Twitter**

Profile- Twitter.com/deepesh\_dl

- **Facebook**

Profile- Facebook.com/Roy.deepesh

---

## **RESEARCH PROFILE**

---

**1. ORCID:**<https://orcid.org/0000-0001-9928-5226>

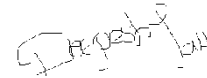
**2. SCOPUS ID:**[https://www.scopus.com/dashboard.uri/deepesh\\_lall](https://www.scopus.com/dashboard.uri/deepesh_lall)

**3. WEB OF SCIENCE RESEARCHER ID (ABG-4405-2021)**

**4. RESEARCH GATE:** [researchgate.net/deepesh\\_lall](https://researchgate.net/deepesh_lall)

**5. GOOGLE SCHOLAR:** DR. DEEPESH LALL/GOOGLESCHOLAR

I hereby declare that all the information mentioned in my resume is true and correct to my knowledge and I take full responsibility for the accuracy of the particulars mentioned.



Place: Bilaspur, Chhattisgarh

Signature

Date: 02/04/2025

**DEEPESH LALL**