

CURRICULUM VITAE

Dr. Gaurav Jain

Ph.D., M. Pharm (Pharmaceutics)

Contact No.: +91 9752146385

E mail ID: gaurav.1120@gmail.com

CAREER OBJECTIVE:

To work in progressive and professional environment through continuous process of learning and hard- work.

PRESENT STATUS:

Working in Institute of Pharmacy Diploma, Dr. A.P.J. Abdul Kalam University Indore (M.P.) as a Principal from 01/01/2019 to 31/10/2022.

PROFESSIONAL EXPERIENCE:

- Worked in School of Pharmacy, Dr. A.P.J. Abdul Kalam University, Indore (M.P.) as an Asso. Professor from July 2017 to December 2018.
- Worked in RKDF Institute of Pharmaceutical Sciences, Indore (M.P.) as an Asst. Professor from May 2010 to June 2017.
- Worked in Ajanta Pharma Limited, Aurangabad, Paithan (M.H.) as Asst. Prod. Officer from July 2009 to Feb 2010.
- Worked in Research & Development Department of Zyg Pharma, Indore (M.P.) since May to Dec 2008, as a Project Trainee 2008
- Worked with Cadila Pharma, Ahmadabad (GJ) as a Production Chemist from June 2006 to March 2007
- Completed Vocational Training in field of production at AsojSoftCaps, Pvt. Ltd, Baroda (GJ), one month.
- Completed Industrial Visit at IPCA Lab. Indore and Ratlam. &atSymbiotec, Indore (M.P.).

EDUCATIONAL QUALIFICATIONS:

Course	Institution/University	Month/ Year of Passing	Percentage
Ph.D. (Pharmaceutical Sciences)	Dr. A.P.J. Abdul Kalam University, Indore	2020	Awarded
M. Pharm (Pharmaceutics)	Vinayaka Mission's College of Pharmacy, Salem/ VMU (T.N.)	2009	69.3%
B. Pharm	Smriti College of Pharmaceutical Education, Indore/ RGTU (M.P.)	2006	67.14%
Higher Secondary	RRMB Gujarati Higher Secondary School, Indore/M.P. Board	2000	68.6%
High School	Saraswati Vidya Mandir H.S. School, Chanderi, Dist. - Ashoknagar/ M.P. Board	1998	77.6%

JOB RESPONSIBILITIES AND SKILLS:

- Accomplished teacher with approx. 12years and 4 months in pharmaceutical education.
- Goal oriented enabler of creativity in students, seeking new opportunities in the field of pharmaceutical education and research.
- Firm Positive leader with excellent rapport among faculty, administration, students & parents, hardworking dedicated role model, knowledgeable in all subjects' areas.
- Skilled in selecting and adapting best teaching materials for classroom use with unique mix experience & knowledge to help students be attentive & lifelong learners.
- Personable and empathetic, with great sense of humor and ability to bring out the best of others; pursues collaboration with colleagues in teaching difficult students
- Well known about Exam control Section.
- Expert in AICTE and PCI documentations and conduction of inspection.
- Capability to council students for admissions.
- Able to conduct seminars, conferences and campus for placements.
- Conduction of Internal and External Examinations.

OTHER RESPONSIBILITIES:

- Working in Grievance committee as a member
- Working in Canteen Committee as a member
- Working as a Paper Setter, Moderator and Evaluator of exam.
- Working in Anti Ragging Committee as a Member

PROJECTS UNDERTAKEN:**Ph D.:**

Development and Evaluation of Transdermal Patch of Some Antifungal Drugs

M. Pharm:

Formulation and evaluation of combination of Tretinoin and Clindamycin Topical gel.

B. Pharm:

Current aspects of Nutraceuticals in treatment of various diseases.

PG STUDENTS GUIDED:

- Process validation & Comparative Study of Haloperidol 5mg Tablet
- Formulation and in-vitro evaluation of fast dissolving tablets of Telmisartan
- Formulation and evaluation of Oral Floatable in-situ gel of diltiazem HCl
- Formulation and Evaluation of Matrix Tablets of Salbutamol Sulphate with reference to effects of polymers

RESEARCH EXPERTISE: Topical Drug Delivery System

LIST OF PAPERS/ ABSTRACTS/ BOOKS PUBLISHED/PRESENTED:**PAPERS:**

- Paper published on “Design Development and Characterization of Mannosylated Carbon Nanotubes” in Universities Journal of phytochemistry and ayurvedic Heights, Vol. 1 issue No. 30 pp. 75-96, 2021
- Paper published on “Physico chemical analysis of Sauromatumguttatum (Wall.) Schott tubers and leaves extracts” in International Journal of botany Studies, Vol. 6, Issue 3, pp. 348-351, 2021.

- Paper published on “Approaches and advancement in Transdermal Drug Delivery: A Comprehensive review” in International Journal of Pharmacy and Life Sci., Vol. 12 Issue 3, pp. 65-71, 2021.
- Paper published on “Evaluation of Stability Studies on Transdermal Patches of Econazole and Luliconazole" in Acta Scientific Medical Sciences, Vol. 4 Issue 5: 60-63, 2020.
- Paper published on “Formulation and evaluation of matrix type transdermal patches of Luliconazole" in International Journal of Pharmaceutical Sciences and Research, Special Issue March, pp. 8-10, 2020.
- Paper published on “A comprehensive review on Transdermal drug delivery” in International Journal of Pharmacy and Life Sci., Vol. 10 Issue 11- 12, pp. 6421-6428, 2019.
- Paper published on “Formulation and evaluation of matrix type transdermal patches of Econazole" in Journal of Emerging Technologies and Innovative Research, Vol. 5 Issue 12, pp. 671-681, 2018.
- Paper published on “Development and validation of Reversed- Phase Liquid Chromatographic Method for Simultaneous Estimation of Paracetamol, Aceclofenac and Serritiopeptidase in Tablet Dosage Form” in International Journal of Pharmacy and Life Sciences, 6(12: Dec. 2016:4829-4838
- Paper published on “Formulation and evaluation of Oral Floatable in-situ gel of diltiazem HCl” in International Journal of Novel Drug Delivery Technology (E ISSN: 2231-4849), March, 2012: 264-270.
- Paper published on “Formulation and in-vitro evaluation of fast dissolving tablets of Telmisartan” in International Journal of Pharmacy and Life Sciences, 3(11): Nov, 2012: 2159-2164.
- Paper Published on “Process validation & Comparative Study of Haloparidol 5mg Tablet” in International Journal of Drug Discovery and Herbal Research, 1(3): July-September (2011), 121-127

ABSTRACTS:

- Veterinary Herbal Product: Need of Honour in National seminar on “**Recent Trends and Advancement in Alternatives to Animal Experiments**” at October 01st 2016 organized by RKDF Institute of Pharmaceutical Sciences, Indore.

- Need to Prohibit the use of Animal in Experiments: An Overview in National Seminar on "**Recent Trends and Advancement in Alternatives to Animal Experiment**" at October 01st 2016 organized by RKDF Institute of Pharmaceutical Sciences, Indore.
- Treatment of Diabetes Mellitus Herbal vs Allopathic system of Medicine: An overview, in National seminar on "**Recent Trends and Advancement in Alternatives to Animal Experiments**" at October 01st 2016 organized by RKDF Institute of Pharmaceutical Sciences, Indore.
- Herbal Plants Used as Contraceptives in National Seminar on "**Recent Frontiers in Drug Delivery and Drug Discovery Research**" at September 27th 2014 organized by RKDF Institute of Pharmaceutical Sciences, Indore.
- A Review: Cactaceae in National Seminar on "**Recent Frontiers in Drug Delivery and Drug Discovery Research**" at September 27th 2014 organized by RKDF Institute of Pharmaceutical Sciences, Indore.
- Formulation and Evaluation of Pioglitazone HCl Dispersible Tablet's Using Solid Dispersion in National Seminar on "**Advance Trends in Phytochemical Investigation of Herbal Drugs**" at January 24th 2014 organized by Central India Institute of Pharmacy, Indore.
- Plants Belonging to Family Liliaceae: A Review in National Seminar on "**Advance Trends in Phytochemical Investigation of Herbal Drugs**" at January 24th 2014 organized by Central India Institute of Pharmacy, Indore
- Protective Effect of Erythrina Indica Lam on Antioxidant Status in Cyclophosphamide Induced Cardiotoxicity in Rats in National Seminar on "**Advance Trends in Phytochemical Investigation of Herbal Drugs**" at January 24th 2014 organized by Central India Institute of Pharmacy, Indore
- Formulation and evaluation of irbesartan fast dissolving tablet by enhancing its solubility through cyclodextrine inclusion complex in National seminar on "**Emerging trends of Novel Drug Delivery system**" at 27th Feb 2013 organized by Rishiraj College of Pharmacy, Indore.

BOOKS:

Transdermal Patches published by Notion Press

PATENT:

Indian Patent on Polyherbal formulation used for the treatment of pulmonary disorders on 09/07/2021.

SEMINARS/ WORKSHOPS/ CONFERENCES ATTENDED:

- 2022- “Covid-19 Pandemic:Impact on Global Nuclear Medicine & Radiopharmaceuticals”
- 2020 – “National Colloquium on Applications of Radioisotopes as Nuclear Medicine”
- 2020 – “National Seminar on Recent development and future prospects of Clinical Research and Pharmacovigilance in India”
- 2020 – “National Conference on Global perspectivetowards Green Pharmacy and modern era of Phyto-pharmaceuticals”
- 2019 – “Workshop on HPLC, FTIR and UV Handling Techniques”
- 2019 – “National Seminar on Emerging Trends and Future prospectives in diagnostic and therapeutic uses of Radioisotopes”
- 2017- International Conference on “New Horizons in the Field of Nanomedicines”
- 2017- International Conference on “Global Perspective on Multidisciplinary approaches in Pharmaceutical Science”
- 2015- Workshop on “In-Vitro & In-Vivo Tools and Models for the Assesment of Drug Delivery by Oral and Topical Routes”
- 2014- Seminar on “Recent Frontiers in Drug Delivery and Drug Discovery Research”
- 2014-Seminar on “Advance Trends in Phytochemical Investigation of Herbal Drugs”
- 2013- Seminar on “Recent Advances in Analytical Research”
- 2013- Seminar on “Emerging Analytical Techniques in Pharmaceutical Sciences and their Significance in Food Safety”
- 2013- Seminar on “Emerging Trends of Novel Drug Delivery System”
- 2013- PHARMA MEET Organized by IPA Indore
- 2012- Seminar on “Need to Focus on Regulatory Facets of Pharmaceutical Industry”
- 2012- Seminar on “Modernization & Recent Advancement of Natural Products”

EDITORIAL COMMITTEE:

- Managing Editor of Journal of Herbal and Biological Research.

PERSONAL INFORMATION:

Name : Dr. Gaurav Jain
Father's name : Mr. B.C. Jain
Date of Birth : 20-11-1982
Languages Known : English & Hindi
Marital Status : Married
Nationality : Indian
Hobbies : Listening Songs and Sports

References :

1. Dr. Revathi A Gupta
Professor & Principal
Institute of Pharmacy, Dr. A.P.J. Abdul Kalam University, Indore M.P.
2. Dr. Rakesh Patel
Professor & Principal
School of Pharmacy, Dr. A.P.J. Abdul Kalam University, Indore M.P.

Declaration:

I hereby declare that all the above details furnished are true, correct and complete to the best of my knowledge and belief.

Date:**Place:****Dr.Gaurav Jain**