

DR. ASHISH BALDI



[M. Pharm., IDDP, PGDBI, Ph.D. (IITD), FLS (London)]

Mobile: +91-8968423848; E-Mail: baldiashish@gmail.com

Focussed to unfold career opportunities and contribute in the areas of Academia and Research (Biotechnology/Pharma) with performance-oriented organization.

PROFESSIONAL PROFILE

- ✓ A creative and enthusiastic person with over **20 years** of experience in **Pharma / Biotechnology Research as well as Teaching & Administration**.
- ✓ Featured among "**Top 2% Best Scientists across the world in the field of Pharmacy and Pharmacology**" for three consecutive years – **2019, 2020, 2021** as declared by Stanford University and Elsevier Study Reports.
- ✓ **Recipient of "DST- Young Scientist and Technologists Award Grant, 2016.**
- ✓ **Among Top 10 finalists for "Innovative Young Biotechnologists Award" by DBT-2012.**

CAREER HIGHLIGHTS

Aug. 16 – Till date **Professor, Dept. of Pharmaceutical Sciences & Technology**
June 21- Till date **Dean, Research & Development, MRSPTU, Bathinda**
April 21 – Till date **Director, Internal Quality Assurance Cell, MRSPTU, Bathinda**
April 19- March 20 Registrar (Officiating), MRSPTU, Bathinda
Aug. 16 – Dec.,19 Founder Head, Dept. of Pharmaceutical Sciences & Technology
May 17 – Dec. 20 Director, Punjab Institute of Technology, Arniwala (Pb)
Oct. 15 – June 20 Dean, Faculty of Pharmacy & Chairman, Board of Studies (Pharmacy)
Maharaja Ranjit Singh Punjab Technical University, Bathinda (Pb) – A state technical University of Punjab

May' 12 – Aug.' 16 **Principal & Professor, HOD, Dept. of Quality Assurance**

I.S.F. College of Pharmacy, Moga (Pb)

Selected "Among Top 5 Best Pharmacy Institute in India" by AICTE-CII for year 2012-13, 2013-14 & 2014-15 and "Best Pharmacy Education Institute in Punjab" by CMAI-AICTE-PTU-AIU for year 2013.

Aug.'10 – May' 12 **Principal & Professor**

Mandsaur Institute of Pharmacy, B.R. Nahata Smriti Sansthan, Mandsaur (MP)

June' 10 – May' 12 **Program Head, Biotechnology Research Initiatives & Business Development Manager**

TIFAC CORE in Green Pharmacy, A B.R. Nahata College of Pharmacy & Dept. of Science & Technology, Govt. of India Initiative, Mandsaur (MP)

June'10 – Jul'10 **Professor - B.R. Nahata College of Pharmacy, Mandsaur (MP)**

Dec'07 – May'10 **Director - Late Dr. Shri R.M.Sojatia Foundation, Neemthur, Bhanpura (MP)**
Reader -

College of Pharmacy, Dr. Shri R.M.S. Institute of Science & Technology, Neemthur, Bhanpura (MP)

Jul'03 – Dec'07 **Teaching Assistant & National Doctoral Fellow**

Dept. of Biochemical Eng. & Biotechnology, Indian Institute of Technology Delhi [IITD], New Delhi

Jan'03-Jul'03 **Senior Research Officer**

K. Bio Herbs, Mandsaur, Madhya Pradesh

Establishment of a herbal antitubercular drug at K.J. Mehta Tuberculosis Hospital & Research Centre, Amargarh, Gujarat

Jan'00 – Jan.'01 **Lecturer**

B.R. Nahata College of Pharmacy, Mandsaur, Madhya Pradesh

ACADEMIA

Ph.D. (Pharma. Biotechnology)-

2008/09

Dept. of Biochemical Eng. & Biotechnology, **Indian Institute of Technology Delhi**, New Delhi, India

Production of anticancer drug, Podophyllotoxin, by plant cell cultivation of *Linum album*

[Supervisor(s) – Prof. VS Bisaria & Prof. AK Srivastava]

Industry Diploma in Drug Design & Patent-

Secured 'A' Grade

2005

Bioinformatics Institute of India, Noida, India

PG Diploma in Bioinformatics-

Secured 'A' Grade

2003

Bioinformatics Institute of India, Noida, India

Master in Pharmacy (Pharma. Biotechnology)-

Scored 72%

2002

Dept. of Pharmaceutical Sciences, Dr. H.S. Gour University, Sagar, Madhya Pradesh [Supervisor – Prof. VK Dixit]

Bachelor in Pharmacy-

Scored 73.1% (II Position in University)

1999

B.R. Nahata College of Pharmacy, Mandsaur, Madhya Pradesh

[Supervisor – Prof. Shailendra Saraf]

⇒ **Qualified Graduate Aptitude Test of Engineering (GATE) – Pharmaceutical Sciences** in 2000.

CONTRIBUTIONS & ACHIEVEMENTS

Research Area: Bioprocess Optimization, Plant Bio- and Agrotechnology, Artificial Intelligence, Quality-by-Design assisted Pharmaceutical Product Development, Regulatory Affairs.

S. No.	Parameter	No.
1	Technologies	2 (Transferred) + 3 (Available)
2	Patents applied	4 (Design Patents granted) + 4 (Patents published)
3	Trademarks	4 (Granted) + 5 (Under examination)
4	Major research grants	5 (Ongoing – 177.9 Lacs) + 9 (Completed – 160.49 Lacs) ICMR, DST, NMPB, AYUSH, ICSSR, AICTE, MRSPTU
5	Minor research grants	8
6	Other grants	11
7	Industrial Consultancy projects	5 (Completed)
8	Research/Review papers	140
9	Cumulative Impact Factor	>235
10	Research citations	Last 5 years - >1800
11	h-index	25
12	i 10 index	50
13	Books	10 + 01 (Under review with Elsevier)
14	Journal special issues (Editor)	4 (Bentham Science)
15	Book chapters	22
16	Ph.D. thesis supervision	5 (Awarded) + 6 (Ongoing)
17	PG thesis supervision	51 (Supervised) + 5 (Ongoing)
18	Invited talks	>75
19	Papers presented/authored in professional events	180
20	Professional events organized	33 + 22
21	Life membership of professional societies	10, Fellow of Linnean Society (FLS)
22	Awards/Acclaims	26
23	Best research awards at professional events	27

MAJOR PROFESSIONAL AFFILIATIONS/LEADERSHIP

UNIVERSITY AFFAIRS:

- ⇒ **Dean, Research and Development**, MRSPTU, Bathinda [3/6/2021-onwards]
- ⇒ **Secretary and Convener, University Research Board** [3/6/2021-onwards]
- ⇒ **Director, Internal Quality Assurance Cell**, MRSPTU, Bathinda [7/4/2021-onwards]
- ⇒ **Registrar (Officiating)**, MRSPTU, Bathinda [15/04/2019- 31/03/2020]
- ⇒ **Chief Mentor**, BCL-AICTE Idea Lab [6/4/2022-onwards]
- ⇒ **Dean, Faculty of Pharmacy**, MRSPTU, Bathinda [2015-17, 2017-2019]
- ⇒ **Chairman, Board of Studies-Pharmacy**, MRSPTU, Bathinda [2015-17, 2017-2019]
- ⇒ **Founder Head, Department of Pharmaceutical Sciences and Technology** [23/8/2016-31/12/2019]
- ⇒ **Chairman, Board of Control**, Dept. of Pharmaceutical Sciences & Technology, MRSPTU, Bathinda [2017-2019].
- ⇒ **Chairman, Institutional Animal Ethics Committee [IAEC]**, MRSPTU, Bathinda [2017-2020].
- ⇒ **In charge, NAAC Accreditation**, ARIIA, NIRF, MRSPTU, Bathinda [7/4/2021-onwards]
- ⇒ **Nodal Officer, Public Grievance Redressal Portal** for MRSPTU, Bathinda [18/8/2020-onwards]
- ⇒ **Chairman, Grievance Redressal Committee**, MRSPTU, Bathinda [27/2/2017-onwards]
- ⇒ **Chairman-cum-Nodal Officer, Intellectual Property Rights (IPR) Cell**, MRSPTU, Bathinda [7/2/2017-onwards]
- ⇒ **Director, Punjab Institute of Technology, Arniwala (Pb)** – [31/05/2017 to 11/12/2020]
- ⇒ **Chief Co-ordinator, Entrepreneurship Development-cum-Business Incubation Centre**, MRSPTU, Bathinda
- ⇒ **Coordinator**, AICTE –MRSPTU Collaboration [2019-2020]
- ⇒ **President, Institute Innovation Council**, MRSPTU, Bathinda [29/10/2018-2020]
- ⇒ **Chairman, Admission Software Development Committee, MRSPTU** [2018-2020].
- ⇒ **Convenor, UGC 12(B) Approval Committee**, MRSPTU, Bathinda [2017]
- ⇒ **Chairman, Dept. Doctoral Research Committee-Pharmacy**, MRSPTU, Bathinda [2015-17, 2017-2019]
- ⇒ **Member**, Academic Council, University Research Board, College Development Council, IQAC, Board of Governors, Scrutiny/Selection Committees, Paper setter/Evaluator, Board of Studies etc. at various institutes/Universities
- ⇒ **Accessor – NAAC, Inspector – PCI, PSBTE, MRSPTU**