

Dr. BHARATHI DHASAN



M.Pharm., Ph.D. MBA.



pbdasan@rediffmail.com

1999

Started Career as Chemist

23

Years of Experience



Have a great passion for business excellence innovative approach; set high level challenges and achieving on time; demonstrated leadership, business acumen, strong communication and interpersonal skill.



EDUCATION

2017 MBA Marketing NIBM, Bangalore

2008 Ph.D. in *Pharmacy*Tamil University, Tamil Nadu

Birla Institute of Technology (BIT, Mesra), Ranchi.

Cleared GATE'97 by IIT, Chennai with 92 percentile

1997 B. Pharmacy
The T.N. Dr. MGR Medical University,
Chennai.



TECHNICAL SKILLS

Research andDevelopmentDevelopment

Techno-commercial • Technology Transfer

People management • HPLC, GC, IR, NMR

Analytical skill
 Trouble-shooting

Characterization • Discovery Research

Computer skill
 Business analysis



CAREER HIGHLIGTS:

- > Heading the Research and Development Division for the entire BBM Group of Companies.
- ➤ Leading a team of formulation development research, discovery research, formulation development and analytical development for new products and novel molecules.
- > Expertise in natural product Research activity for 23 yrs
- > Actively involve in identification of new product portfolio, feasibility studies; Expertise in developing new products
- > Take up responsibility of Budgeting, Capex planning and man power identification for the R&D team
- Planning timeline, implementation and execution of scheduled targets and achieve professional excellence
- Implement quality standards, novel technologies and product value addition o achieve better topline and bottom-line targets
- > Develop, train and mentor the research focused team
- > Actively participate from sourcing to end product sale to the customer in an Entrepreneurial mind set
- > Filed three Indian and PCT countries Patents for innovative process approach and application benefitted claims.
- "WINNER" as a team involved in "Drug Discovery for Covid-19 treatment -Hackathon 2019-20 Phase1" organized by Govt. of India, MHRD, DST, AICTE, CSIR & PCI.
- > Participated in Expos and involved in techno-commercial interactions with US, EU and UK customers to strengthen the business development activity.

CAREER TIMELINE

Sep'2018 to Present	Organization	Bio-Pharma Laboratories Pvt. Ltd. BBM Group, Hyderabad
	Designation	Chief Technical Officer / V.P Business Development
	Role	Business Head and Operations Head
Jul'2015 to Aug'2018	Organization	Laurus Labs Limited, Hyderabad
	Designation	Dep. General Manager
	Role	Head R&D
Feb'2013 to Jun'2015	Organization	Sanat Products Limited (Dabur Group), Delhi
	Designation	General Manager
	Role	Head R&D
Jan'1999 to Jan'2013	Organization	Quantum Drugs (Jan 2008 to Jan 2013); Indigene Pharma (May 2006 to Jan 2008); Sanmar Group (Apr 2002to Apr 2006); Himalaya Drug Co. (Jan 1999 to Mar 2002)
	Designation	Executive R&D to Senior Manager
	Role	Scientist



ACHIEVEMENTS IN THE PAST

- > Developed commercial process for Tea Catechins and polyphenols, EGCG, Pure Natural Caffeine and Coffee extract with enriched Chlorogenic acids
- > Developed commercial process for manufacture of Anti-cancer and Anti-viral molecules eg. 10-DAB.
- > Developed Nicotine and Nicotine derivatives such as Nicotine Bi-tartrate, Polacrilex, Benzoate and other nicotine salts also.
- > Experienced in Flow Chemistry process using Short path distillation to carry out synthetic reactions in a short span of time.
- Developed Nicotine and Nicotine salt / derivatives commercial manufacturing process and implemented in production plant
- Consistent business growth for 3 years and achieved the customer delights
- "WINNER" as a team involved in "Drug Discovery for Covidto19 treatment-Hackathon 2019to20 Phase1" organized by Govt. of India, MHRD, DST, AICTE, CSIR & PCI
- Developed commercial process for Tea Catechins and polyphenols, EGCG, Pure Natural Caffeine and Coffee extract with enriched Chlorogenic acids
- ❖ Awarded "BBM Business Head Award" for the Best Performance in the year 2019 to 2020
- ❖ Developed the Business for new range of Nutraceutical products for international market
- Developed many Phytochemical APIs and commercialized the products successfully
- Achieved residual solvent free Curcumin E100 for European market through an innovative process



Roles and Responsibilities

- Serve as drug product subject matter expert to program the teams for early development starting form registration.
- Development of the Pharmaceutical R&D function, technical capabilities, and work flows
- Collaboratively manage and provide technical guidance to CROs and CMOs in research and development of drug products, including R&D and manufacturing schedules at multiple CMOs
- Interface on establishment of product specifications, applying stage-appropriate and risk based approach
- Provide input on program development strategies, budgets, and timelines to ensure that both technical and business requirements are achieved on time
- Serve as scientific or project lead on programs or projects, including due diligence assessments
- Build and maintain strong working relationships with relevant internal Development and Discovery functions to effectively support on-going programs
- CMC reviewer and SME for formulation and drug product regulatory submissions and agency interactions
- · Visit customers, entertaining at trade shows, and being involved with sales personnel
- Using excellent communication providing the attributes of products and best way to commercialize them in the market
- Managing every decision from strategic planning to tactical activities
- Working with team members and departments effectively
- Acts as key scientific liaison/interface with regulatory bodies, quality assurance groups and customers
- Manage and mentor R&D staff
- Responsible for engineering team delivers schedule, project costs, and quality of products
- · Accountable for all engineering activities, including R&D spend, and development schedules
- Ensure seamless product transfer in NPI phase from development to production and support
- Support sustaining engineering initiatives and improvement including production floor and services
- Mentors the R&D team in systems design and development
- Ensures that the R&D team maintains compliance with appropriate ISO, FDA and GLP guidelines



Technology Developed and Patents Credit:

- ✓ Indian Patent got published on Curcufil seamless capsules for cigarette applications
- ✓ World PCT patent got published on Curcufil capsules for reducing harms of cigarette smoking.
- ✓ Applied for patent for the process developed for manufacturing residual solvent free Curcuminoids by an innovative process.
- ✓ Patent has been filed for a novel process for manufacture of 100% Organic Spirulina in commercial lots.



References

Dr. DVL Narashimm, Senior Vice President, Laurus Labs Limited, Hyderabad

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o Mr. Amit Sharma, Business Head and CEO, Sanat Products Limited, Delhi.

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 Vishwa Syntharo Pharmachem Pvt. Ltd., Chennai.

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