



Name of Faculty: Dr. Sharvil Patil

M.Pharm, PhD
Assistant Professor, Dept. of Pharmaceutics

Email: sharvil.patil@bharativedyapeeth.edu

AICTE Unique Id: 1-434210639

Research Interests: Crystal Engineering, Understanding the lyotropic mesophases and their applications for drug delivery, Nanoparticles in drug delivery

Academic Experience: 13 years
Subjects Taught: Physical Pharmaceutics, Pharmaceutical Technology

ORCID Id: 0000-0003-0037-5200
Google Scholar Citations: 523 h-index : 15 i10-index: 21

Honors & Awards:

- Received gold medal at the hands of Hon. Mrs. Pratibha Patil, President of India for in the Bharati Vidyapeeth University at PG (M. Pharm.).
- **Best researcher Award** by Bharati Vidyapeeth University in 2017

Professional Network:

LinkedIn – [linkedin.com/in/dr-sharvil-patil-838b2817](https://www.linkedin.com/in/dr-sharvil-patil-838b2817)

Research Profile: (Only Number)

Publications: 33 International: 33

Publications (3 BEST ones with details)

1. Enhanced oral bioavailability and anticancer activity of novel curcumin loaded mixed micelles in human lung cancer cells. *Phytomedicine*. 2015, 22:1103–1111.
2. Probing Influence of Mesophasic Transformation on Performance of Self-Emulsifying System: Effect of Ion. *Molecular Pharmaceutics*. 2012, 9, 318–324
3. Galangin loaded galactosylated pluronic F68 polymeric micelles for liver targeting. *Biomedicine & Pharmacotherapy*. 2019, 112:108691.

Research Projects:

1. UGC Minor Research Project on “Development of Propolis Loaded Nanosilver Formulations with enhanced antimicrobial activity” (completed) Amount- 2.00 Lakh
2. BRNS Co-PI in research Project entitled Microbial load and stability of some phytochemical compounds of selected Indian medicinal plants as affected by Gamma irradiation (ongoing). Amount-25.83 Lakh.

Consultancy: Armacell India Private Limited, Amount-1.85 Lakh

Collaborations: National Chemical Laboratory, Agharkar Institute, Pune.

Administrative Profile :

- Approved PG Teacher and PhD Guide