



Shri. Yashwantrao Bhonsale Education Society's

BOMBAY INSTITUTE OF PHARMACY & RESEARCH

Next to Lodha Panacea, Near Jain Temple, Bhadra Nagar, Desale Pada, Dombivali (East), Dist. Thane, Maharashtra 421 201



Mr. Dilip Omprakash Morani
Assistant Professor

Name:	Mr. Dilip Omprakash Morani
Designation:	Assistant Professor
Department:	Pharmaceutics
Qualification:	M. Pharm.
Nature of Appointment:	Regular
Teaching Experience:	15 Years
Industrial Experience:	00 Years
Research Papers Published:	06
Posters Presented:	07
PG students guided:	00
PhD Students guided:	--
Professional Membership:	APTI, National TPO Club
Grants Received (Rs.):	--
Invited Speakers:	00
Awards:	--
Webinars attended	90

Subject Taught:

Pharmaceutics, Physical Pharmaceutics, Pharmaceutical Engineering, Pharmaceutical Biotechnology, Industrial Pharmacy-I, Novel Drug Delivery System, Social & Preventive Pharmacy

Research Interest:

- Nanotechnology
- Graphene quantum dots
- Microspheres

College Committees Handled:

Examination In-charge

Placement In-charge

Sports In-charge

Selected Publications:

01. Review on Multifunctional Nanotherapeutics for Drug Delivery, Tumour Imaging, and Selective Tumour Targeting by Hyaluronic Acid Coupled Graphene Quantum Dots, *Current Nanoscience* 2023; 20 (1) <https://dx.doi.org/10.2174/1573413719666230210122445>.
02. Recapitulation of Cancer Nanotherapeutics, *Current Nanomedicine* 2021; 11 (1). <https://dx.doi.org/10.2174/2468187311666210121143501>.
03. Development and in-vitro characterization of liposomal gel of bifonazole for topical use. *Journal of medical pharmaceutical and allied sciences*. 2021 Oct;1(2001):134-42.
04. Encapsulation of naproxen in lipid-based matrix microspheres: characterization and release kinetics. *J Young Pharm*. 2011 Apr;3(2):105-11. doi: 10.4103/0975-1483.80293. PMID: 21731354; PMCID: PMC3122038.