



Swapnil Kewalram Mohurle
swapudps@gmail.com
PhD (Tech)
Dept. of Pharma. Sci. & Tech
Institute of Chemical Technology, Mumbai



Examination	University	Institute	Year	CPI / %
Post Graduation	IIT Bombay	IIT Bombay	2010	8.52
Under Graduation	Nagpur University	University Department of Pharmaceutical Sciences	2008	66.35
Intermediate/+2	Maha. State Board of Secondary & Higher Secondary Edu.	N.H.College,Bramhapuri, Chandrapur	2003	81.33
Matriculation	Central Board Of Secondary Education	JNV Ghot, Gadchiroli, Maharashtra	2000	76.00

Academic Achievements

- Gate-2008 Exam.
 - All India Rank – 213
 - Gate Score - 522; Percentile Score - 99.23
 - Qualified NIPER Exam - 2008
 - Teaching assistant fellowship from IIT Bombay during the M.Tech(2008-2010)
 - Junior Research Fellowship on University grant commission's special assistant program (2010-2013)
 - Senior Research Fellowship on University grant commission's special assistant program (2013-till date)
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Technical Expertise

Handled instruments including Tablet compression machines, dissolution machine, ultra-sonicator, etc.

Expertise in Analytical: Experience in interpreting the data obtained from various spectral techniques, UV-Visible spectrophotometers, HPLC, GC, Particle Size Analyzer.

Expertise in radiopharmaceuticals handling and safety therein

Academic Projects:

- Nanoparticles and nanocapsules for glaucoma treatment.
- Working on a research project entitled: “Development of Anti-amyloid drug loaded nanocarriers via intranasal route for Alzheimer’s disease treatment”, for Ph. D. (Tech.) degree in Pharmaceutics.

Scholastic Achievements:

- Filed a patent IPO as a co-author on “Lipopolymeric nanocapsules for delivering hydrophobic drugs”
February, 11
 - Presented the invited talk at “First World Conference on Nanomedicine and Drug Delivery, Kottayam, Kerala” entitled “Nanocapsules and Solid Lipid Nanoparticles for Glaucoma Therapy”
April, 2010
 - Presented poster at “Institute of Chemical Technology, Matunga” entitled “Biological Evaluation of Lipid-Polymer Based Oral Nanodepot of Curcumin”
November-2013
 - Oral presentation of the work at “Radiation medicine centre, BARC, Mumbai” entitled “Development And Radiolabeling Of Micellar Nanocarriers Of Curcumin For Nose To Brain Delivery”
February-2014
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