

Faculty Profile

Dr. (Mrs.) Deepti Dinesh Bandawane
M.Pharm., Ph.D.

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Field of Specialization: Pharmacology

Educational Qualification:

- Ph.D. (Pharmacy) from Vinayaka Mission University, Tamilnadu in March 2013.
- M.Pharm. Sci. (Pharmacology) from U.I.C.T., Mumbai in June 1999 (First class with Distinction).
- B.Pharm from NDMVP Samaj's College of Pharmacy, Nasik in June 1997 (First class with Distinction).

Professional Experience:

- Working as Professor, Dept. of Pharmacology at P.E.S. Modern College of Pharmacy, Nigdi, Pune from 3rd Sept. 2013 till date.
- Working as Head of Dept. of Pharmacology at P.E.S. Modern College of Pharmacy, Nigdi, Pune.
- Worked as Associate Professor in Dept. of Pharmacology at P.E.S. Modern College of Pharmacy, Nigdi, Pune from 11/04/2006 to 02/09/2013.
- Worked as lecturer in Dept. of Pharmacology at P.E.S. Modern College of Pharmacy, Nigdi, Pune from 27/07/1999 to 10/04/2006.

Academic Experience: 26 years

Total Working Experience: 26 years

Research Area:

- Diabetes & Diabetic complications
- Nephropathy
- Metabolic Syndrome
- Insulin Resistance
- NAFLD
- Liver steatosis

Research Grants received:

- Research grant of Rs. 2.1 lacs from BCUD, Pune University (2013).
- Research grant of Rs. 7 lacs from AICTE, New Delhi under Research Promotion Scheme-RPS (2011).
- Research grant of Rs. 3 lacs from BCUD, Pune University (2006).

Research Projects completed: 03

- Research project entitled “Study of antihyperglycemic activity of *Punica granatum* leaves in experimental animals” sponsored by BCUD, Pune University (2013-2015).
- Research project entitled “Study of antidiabetic activity of fruits of *Withania coagulans* in STZ induced diabetic rats” sponsored by AICTE under Research Promotion Scheme (2011-2013).
- Research project entitled “Evaluation of antidiabetic activity of indigenous plants” sponsored by BCUD, Pune University (2006-2008).

Consultancy Projects completed: 01**Research Publications: 59****Review Publications: 21****Presentations in conferences: 15****Patents awarded: 03****Books Published: 06****Book Chapters Published: 03****No. of M. Pharm students guided: 64****No of Ph.D. students guided: 03****Awards Received: 03**