

Dr (Mrs) Meena A Kanyalkar

Name of faculty: Dr (Mrs) Meena A Kanyalkar

Designation: Associate Professor in Pharmaceutical Chemistry

Date of Joining: 21/01/2003

Email Id: meenatul@gmail.com

Research area: Computer Aided Drug Design and synthesis of lead molecules

Antiviral molecular development especially targeting virus causing swine Flu ,
Dengue, Chikungunya, Rotavirus and related single stranded RNA virus
infections

Educational Qualifications:

Degree	University	Year	Specialisation
Ph. D	Mumbai	2002	Pharmaceutical Chemistry
M. Pharm	Mumbai	1992	Pharmaceutical Chemistry
B. Pharm	Mumbai	1990	Pharmacy

Courses Taught: Pharmaceutical Chemistry
Organic Chemistry
Bio Chemistry
Computer Aided Drug design

Research outputs:

- 1) Publications: a) National 7 b) International 24
- 2) Patents : -
- 3) Book chapters: -
- 4) Conferences: a) National 44 b) International -

Projects:

Sr No	Funding Agency	Year/status	Amount (in Rs)	Title of Project
1	ICMR	2015-19 Completed	23 lakhs 44 thousand	Structure aided drug design, synthesis and evaluation of newer neuraminidase inhibitors in treatment of pandemic influenza”
2	ICMR	2010-2013	20 lakhs 10 thousand	Structure-Aided Design, Synthesis and Evaluation of Newer Neuraminidase

				Inhibitors in Treatment of Bird-Flu
3	DST		9 lakhs 12 thousand	To study the conformational adaptability of conserved G-P-G-R segment in the V3 loop of HIV-1
4	UGC Minor (4 times)	2016-17 2013-14 2010-11 2008-09	1 Lakh 18 thousand	

Membership of Professional Bodies:

- Life Member of Indian Pharmaceutical Association (IPA)
- Life Member of Association of Pharmaceutical Teachers of India (APTI)
- Life Member of Indian Biophysical Society (IBS)