

BioAssays & BioEfficacy Models

Tools, Targets & Technologies

**PARADIGM Shift in
New Drug Discovery &
Biotechnology Research**

**25 July-05 August
2016**

Invited Faculty



Professor Babu L. Tekwani
National Center for Natural Products
Research & Department of BioMolecular
Sciences, School of Pharmacy, University of
Mississippi MS, USA

PRE-REGISTRATION REQUIRED



Jawaharlal Nehru University

depends on their evaluation in a variety of phenotypic cell-based & pathways specific/molecular drug targets-based bioassays. This course will cover general principles techniques, instrumentation and analysis of data for the BioAssays & BioEfficacy models.

Specific case studies covering different therapeutic areas and biotechnology applications with exclusive bioassay technologies, their advantages, applications & limitations in new drug discovery & biotechnology/life sciences research will also be discussed.

WHO SHOULD ATTEND

Honors, Under-graduate (final year) & Graduate (MS & Ph.D.) students in Life Sciences Biotechnology, Biochemistry Microbiology & Immunology, Molecular Biology Pharmaceutical sciences, Pharmacology Biology & other allied disciplines.

Faculty & Research Scientists in Life Sciences Biotechnology, Biochemistry, Biology Microbiology & Immunology, Molecular Biology Pharmaceutical sciences, & other allied disciplines.

R&D personnel from Pharmaceutical and Biotechnology companies and Contract Research Organizations.

COURSE FEES

Students

JNU(M.Sc)	Free
JNU(Ph.D) & Other	₹ 1000

Indian

Faculty/Scientists	₹ 1000
Company	₹ 5000

Foreign

Company	US \$ 400
SARC	US \$ 250

HOST FACULTY

Prof. Rentala Madhubala
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