



"बेटी बचाओ, बेटी पढ़ाओ"

JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR

Faculty of Pharmaceutical Science

Faculty Name : **JV'n Dr. Sajal Agarwal**, Assistant Professor
Department : **Pharmaceutical Science**
Program Name : **1st Year**
Semester : **1st Semester**
Course/ Subject Name : **M.PHARM/Cellular and Molecular Pharmacology**

Sr. No.	Course Outcome
1	Demonstrate molecular biology techniques as applicable for pharmacology.
2	Detailed functions of cellular components and help to understand the interaction of these components with drugs.
3	Explain the molecular pathways affected by drugs.
4	Appreciate the applicability of molecular pharmacology and biomarkers in drug discovery process.
5	Explain the receptor signal transduction processes.
6	Understand the fundamental knowledge on the structure and functions of cellular components.
7	Help to apply the knowledge in drug discovery process.