

JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR Faculty of Education & Methodology

Teacher Name & Designation : JV'n Moin Khan, Assistant Professor

Department Name : **DEPARTMENT OF FOOD & BIOTECHNOLOGY**

Program Name : **B.TECH. FBT**

Semester : **7**th SEM

Course/Subject Name : PHARMA BIOTECH. & DRUG DESIGNING

Sr. No.	Course Outcome
1	Biopharmaceuticals: Developing biologics, monoclonal antibodies, and vaccines.
2	Drug Discovery: Utilizing biotechnology for target identification and drug development.
3	Gene Therapy: Developing gene-based treatments for genetic disorders and diseases.
4	Clinical Trials: Conducting trials for novel biopharmaceuticals and personalized medicine.
5	Quality Control: Ensuring the safety and efficacy of pharmaceutical products.
6	Regulatory Affairs: Navigating complex regulations governing biopharmaceuticals.
7	Bio processing: Optimizing the production of biologics through fermentation and cell culture.
8	Drug Delivery Systems: Developing innovative drug delivery methods.
9	Personalized Medicine: Tailoring treatments to individual patient genetics.
10	Rare Diseases: Addressing the unmet medical needs of patients with rare diseases.