

WORK LOAD**DEPARTMENT OF BIOTECHNOLOGY****2024-2025****Dr. Shruti Gupta**

Course	Class	No. of Students	No. of period (Theory)	No. of period (Practical)	Total
Cell Biology	B.Sc. (Hon's) Biotechnology 1 st year		3	2	5
Immunology	B.Sc. (Hon's) Biotechnology 2 nd year	14	3	2	5
Recombinant DNA Technology	B.Sc. (Hon's) Biotechnology 2 nd year	14	3	2	5
Bioprocess Technology/ Biochemical Engineering	B.Sc. (Hon's) Biotechnology 2 nd year+B.Sc. (Hon's) Biotechnology 3 rd year +B.Sc. (Hon's) Microbiology 3 rd year	14+10+02= 26	3	2	5
Bio-Analytical Tools/ Instrumentation and Bio-techniques	B.Sc. (Hon's) Biotechnology 2 nd year + B.Sc. (Hon's) Microbiology 3 rd year	14+2= 16	3	2	5
Plant Biotechnology	B.Sc. (Hon's) Biotechnology 3 rd year	10	3	2	5
					Total Work Load = 30

Dr. Navdeep Thakur

Course	Class	No. of Students	No. of period (Theory)	No. of period (Practical)	Total
Genetics	B.Sc. (Hon's) Biotechnology 1 st year	17	3	2	5
Biochemistry	B.Sc. (Hon's) Biotechnology 1 st year	17	3	2	5
Bioinformatics	B.Sc. (Hon's) Biotechnology 2 nd year	14	3	0	3
Enzymology	B.Sc. (Hon's) Biotechnology 2 nd year	14	3	0	3
Ecology and Environment Management	B.Sc. (Hon's) Biotechnology 3 rd year + B.Sc. (Hon's) Microbiology 3 rd year	10+2= 12	3	2	5
Food Biotechnology/	B.Sc. (Hon's) Biotechnology 3 rd year + B.Sc. (Hon's) Microbiology 3 rd year	10	3	2	5
General Microbiology	B.Sc (Hons) BT I Year	-	3	2	5
					Total Work Load = 31