

Department of Biotechnology (Entire) (2022-23) CO-PO Attainment verification CO attainment verification:

Course Name Biotechnology- Entire	Course Code	CO Target	CO Attainment	Fully attained or not	Action taken
Chemistry	DSC-1331-A	3	1.4	Not Attained	Try to Attain excellent
Biochemistry	DSC-1332-A	3	3	Attained	
Plant Science	DSC-1333-A	3	2.8	Attained	
Mathematics	DSC-1334-A	3	3	Attained	
Computer-I	DSC-1335-A	3	1.4	Attained	
Instrumentation	DSC-1336-A	3	3	Attained	
Microbiology	DSC-1337-A	3	2.2	Attained	
Physics-I	DSC-1338-A	3	2.8	Not Attained	Try to Attain excellent
Chemistry	DSC-1331-B	3	2	Not Attained	Try to Attain excellent
Biochemistry	DSC-1332-B	3	1.4	Attained	
Animal Science	DSC-1333-B	3	2.2	Attained	
Statistics	DSC-1334-B	3	2.2	Attained	
Computer-II	DSC-1335-B	3	2	Not Attained	Try to Attain excellent
Cell biology	DSC-1336-B	3	2.2	Not Attained	Try to Attain excellent
Microbiology	DSC-1337-B	3	2	Not Attained	Try to Attain excellent
Physics-I	DSC-1338-B	3	2	Attained	
Genetics	DSC-1345-C	3	2.2	Attained	
Biophysics &Enzymology	DSC-1346-C	3		Attained	
Metabolic Path	DSC-1347-C	3	1.4	Attained	
Ecology	DSC-1348-C	3	1.2	Not Attained	Try to Attain excellent
Molecular Bio-I	DSC-1349-C	3	1.2	Not Attained	Try to Attain excellent
Plant Tissue Cul	DSC-1350-C	3	2	Not Attained	Try to Attain excellent
Immunology	DSC-1345-D	3	1.2	Not Attained	Try to Attain excellent
Adv. Cell bio	DSC-1346-D	3	1.4	Not Attained	Try to Attain excellent
Plant Biochem	DSC-1347-D	3	1.4	Not Attained	Try to Attain excellent
Envt Biotech	DSC-1348-D	3	1.2	Not Attained	Try to Attain excellent
Molecular Bio-II	DSC-1349-D	3	0.6	Not Attained	Try to Attain excellent
AnimalTissueCul	DSC-1350-D	3	1.2	Not Attained	Try to Attain excellent
Basics in GE	DSC-1355-E	3	0.4	Not Attained	Need to focus on Exam
Industrial Biotech	DSC-1356-E	3	0.2	Not Attained	Need to focus on Exam
Appl BiotechAgri	DSC-1357-E	3	1	Not Attained	Need to focus on Exam
Develop.biology	DSC-1358-E	3	1	Not Attained	Need to focus on Exam
Advances in GE	DSC-1355-F	3	0.2	Not Attained	Need to focus on Exam
Food &Microbial	DSC-1356-F	3	0.2	Not Attained	Need to focus on Exam
Appl of Biotech Health	DSC-1357-F	3		Not Attained	Need to focus on Exam
Bioinformatics	DSC-1358-F	3	0.2	Not Attained	Need to focus on Exam



S.C.
Head

Department of Biotechnology (Entire)
Vivekanand College, Kolhapur (Autonomous)

Department of Biotechnology (Entire) B.Sc. I/II/III Biotechnology-Entire

(2022-23)

PO verification

PO	Attainment	Level
PO1	1.661	Good
PO2	1.657	Good
PO3	1.763	Good
PO4	1.726	Good
PO5	1.448	Good




(Mr.S.G.Kulkarni)
Head

Department of Biotechnology (Entire)
Vivekanand College, Kolhapur (Autonomous)