

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

(2019-20, 2020-21, 2021-22)

PO verification

PO	Attainment	Level
PO1	2.372	Very Good
PO2	2.389	Very Good
PO3	2.407	Excellent
PO4	2.402	Excellent
PO5	2.406	Excellent




(Mr.S.G.Kulkarni)

Head

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

Department of Biotechnology (Entire)

(2019-20, 2020-21, 2021-22) 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	2.2	Not Attained	Try to Attain excellent
Biochemistry	DSC-1332-A	3	1.4	Not Attained	Need to focus on Internal Exam
Plant Science	DSC-1333-A	3	3	Attained	
Mathematics	DSC-1334-A	3	2.2	Not Attained	Try to Attain excellent
Computer-I	DSC-1335-A	3	3	Attained	
Instrumentation	DSC-1336-A	3	1.4	Not Attained	Need to focus on Internal Exam
Microbiology	DSC-1337-A	3	3	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	3	Attained	
Animal Science	DSC-1333-B	3	3	Attained	
Statistics	DSC-1334-B	3	3	Attained	
Computer-II	DSC-1335-B	3	2.8	Not Attained	Try to Attain excellent
Cell biology	DSC-1336-B	3	2	Not Attained	Try to Attain excellent
Microbiology	DSC-1337-B	3	2.8	Not Attained	Try to Attain excellent
Physics-I	DSC-1338-B	3	3	Attained	
Genetics	DSC-1345-C	3	3	Attained	
Biophysics &Enzymology	DSC-1346-C	3	3	Attained	
Metabolic Path	DSC-1347-C	3	3	Attained	
Ecology	DSC-1348-C	3	2.2	Not Attained	Try to Attain excellent
Molecular Bio-I	DSC-1349-C	3	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	2	Not Attained	Try to Attain excellent
Adv. Cell bio	DSC-1346-D	3	2	Not Attained	Try to Attain excellent
Plant Biochem	DSC-1347-D	3	2.2	Not Attained	Try to Attain excellent
Envt Biotech	DSC-1348-D	3	2.2	Not Attained	Try to Attain excellent
Molecular Bio-II	DSC-1349-D	3	2.2	Not Attained	Try to Attain excellent
Animal Tissue Cul	DSC-1350-D	3	2.2	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	1	Not Attained	Need to focus on Exam
Appl Biotech Agri	DSC-1357-E	3	1.8	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	1	Not Attained	Need to focus on Exam
Food & Microbial	DSC-1356-F	3	1	Not Attained	Need to focus on Exam
Appl of Biotech Health	DSC-1357-F	3	1	Not Attained	Need to focus on Exam
Bioinformatics	DSC-1358-F	3	0.2	Not Attained	Need to focus on Exam



S. G. Kulkarni

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