

IV.TEXT BOOKS
72
SECOND SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1001	BIO F110	BIOLOGY LABORATORY	Same as Part iv: Biology Faculty MT-I Biology, Notes EDD, 2007 Lab Manual for Biology Laboratory Notes EDD, 2012
1002	BIO F111	GENERAL BIOLOGY	Eldon D. Enger, Frederick C. Ross and David B. Bailey Concepts in Biology 14th Edition (BITS Pilani Custom Edition) Tata McGraw Hill Publishing Company Limited, 2012
1423	BIO F215	BIOPHYSICS	J. A. Tuszynski and M. Kurzynski Introduction to Molecular Biophysics CRC Press (Indian Edition), Chennai
1941	BIO F216	WASTE, SANITATION AND SOLID WASTE MANAGEMENT	No text book required
1424	BIO F241	ECOLOGY & ENVIRONMENTAL SCIENCE	Odum, Eugene P & G.W Barrett Fundamentals of Ecology Cengage Learning, 5th ed, 2006
1430	BIO F242	INTRODUCTION TO BIOINFORMATICS	LESK, ARTHUR M INTRO TO BIOINFORMATICS OUP, 3RD ED., 2009
1425	BIO F243	GENETICS	Tamarin, Robert H. Principles of Genetics TMH, 7th ed., 2002
1426	BIO F244	INSTRU METHODS OF ANAL	(i) Sivasankar et. al Instrumental Methods of Analysis CBS Oxford University Press, New Delhi, 1st 2012
			(ii) Mahesh et. al Lab Manual for PHA C391 IMA 2008
1651	BIO F266	STUDY PROJECT	No text book required
1431	BIO F341	DEVELOPMENTAL BIOLOGY	Wolpert, Lewis & Others Principles of Development OUP, 5rd ed, 2015
1432	BIO F342	IMMUNOLOGY	Owen et al Kuby's Immunology 7th Ed. Freeman press. 2013
1650	BIO F366	LABORATORY PROJECT	No text book required