

Solapur University, Solapur

B.Sc. Part I Biotechnology

Equivalent Papers of June 2010 (old) pattern syllabus and June 2013 (new) syllabus

B.Sc. Part I (Biotechnology) (w.e.f. June 2010)	Equivalence to the papers B.Sc. Part I (Biotechnology) (w.e.f. June 2013)	
Semester I	Paper Name	Sem
Bt.Eng. 101 Realms of Gold (English Comp.)	English On Track-English Skills for Success	I
Bt 101 Basic Biochemistry-I	Fundamentals of Chemistry and Biophysics Paper-I : Chemical Science	I
Bt 102 Cell Physiology I	Cell Biology and Biostatistics Paper-I : Cell Biology	I
Bt 103 Basic Biotechnology I	Introduction to Biosciences Paper-I : Plant Science	I
Bt 104 Basics of Tissue Culture I	Introduction to Biosciences Paper-II : Animal Science	I
Bt 105 Microbiology I	Ecology & Microbiology Paper-II : Microbiology	I
Bt 106 Ecology – I	Ecology & Microbiology Paper-I : Ecology	I
Bt 107 Biometry I	Biometry and Tissue Culture Paper-I : Biometry	II
Bt 108 Computers – I	Taxonomy and Computer Science Paper-II : Computer Science	II
Semester II	Paper Name	Sem
Bt.Eng. 102 Realms of Gold (English Comp.)	English On Track-English Skills for Success	II
Bt 109 Basic Biochemistry-II	Biochemistry and Cell Physiology Paper-I : Biochemistry	II
Bt 110 Cell Physiology – II	Biochemistry and Cell Physiology Paper-II : Cell Physiology	II
Bt 111 Basic Biotechnology – II	Taxonomy and Computer Science Paper-I : Taxonomy	II
Bt 112 Basics of Tissue Culture – II	Biometry and Tissue Culture Paper-II : Introduction to Tissue Culture	II
Bt 113 Microbiology- II	Environmental Pollution and Microbial Techniques Paper-II : Microbial Techniques	II
Bt 114 Ecology – II	Environmental Pollution and Microbial Techniques Paper-I : Pollution	II
Bt 115 Biometry- II	Cell Biology and Biostatistics Paper-II : Biostatistics	I
Bt 116 Computers – II	Fundamentals of Chemistry and Biophysics Paper-II : Biophysics	I

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B.Sc. Part I Biotechnology

Equivalent Papers of June 2013 pattern syllabus and June 2014 (new CGPA Pattern) syllabus

B.Sc. Part I (Biotechnology) (w.e.f. June 2013)		Equivalence to the papers B.Sc. Part I (Biotechnology) (w.e.f. June 2014) New CGPA	
Semester I			
Paper No	Paper Title	Paper No.	Paper Title
BT 101	English	Paper I	English
BT 102	Ecology & Microbiology Paper-I : Ecology Paper-II : Microbiology	BT 101	Ecology & Microbiology Section-I : Ecology Section-II : Microbiology
BT 103	Introduction to Biosciences Paper-I : Plant Science Paper-II : Animal Science	Bt 102	Introduction to Biosciences Section -I : Plant Science Section -II : Animal Science
BT 104	Fundamentals of Chemistry and Biophysics Paper-I : Chemical Science Paper-II : Biophysics	BT 103	Fundamentals of Chemistry and Biophysics Section -I : Chemical Science Section -II : Biophysics
BT 105	Cell Biology and Biostatistics Paper-I : Cell Biology Paper-II : Biostatistics	BT 104	Cell Biology and Biostatistics Section -I : Cell Biology Section -II : Biostatistics
Semester II			
Paper No	Paper Title	Paper No.	Paper Title
BT 106	English	Paper I	English
BT 107	Environmental Pollution and Microbial Techniques Paper-I : Pollution Paper-II : Microbial Techniques	BT 105	Environmental Pollution and Microbial Techniques Section -I : Environmental Pollution Section -II : Microbial Techniques
BT 108	Biochemistry and Cell Physiology Paper-I : Biochemistry Paper-II : Cell Physiology	BT 106	Biochemistry and Cell Physiology Section -I : Biochemistry Section -II : Cell Physiology
BT 109	Biometry and Tissue Culture Paper-I : Biometry Paper-II : Introduction to Tissue Culture	BT 107	Biometry and Tissue Culture Section -I : Biometry Section -II : Introduction to Tissue Culture
BT 110	Taxonomy and Computer Science Paper-I : Taxonomy Paper-II : Computer Science	BT 108	Taxonomy and Computer Science Section -I : Taxonomy Section -II : Computer Science

Since from June 2014 Solapur University, Solapur has implemented CGPA examination system. The students who have failed in previous examination pattern (w.e.f. June 2013 or before) of examination, from current year they will have to appear equivalent papers from CGPA pattern examination. As in case of previous pattern examination system is of 100 marks. Now in CGPA they have to appear for 70 Marks University Assessment examination, which will further converted to 100 marks by calculation.