## University of Mumbai



S0113

FIRST HALF 2017

## FURTHER REVISED EXAMINATION TIME TABLE PROGRAMME - THIRD YEAR B.Sc. [YEARLY]

Days and Dates	Time	Paper
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Biochemisty:Paper III – Genetics, Biostatistics and Bioinformatics (6 Unit).
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Computer Science:Paper I- Data Communications, Networking and Securtiy.
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Geology:Paper I-Stratiography and Geology of India Maharashtra and Mumbai .
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Chemistry: Paper I- Physical Chemistry (6 Units).
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Chemistry: Paper I- Physical & Inorganic Chemistry ( 3 Units ).
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Mathematics: Paper I- Real Analysis and Multivariable Calculus.
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Biotechnology: Paper III- Molecular Biology.
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Microbiology : Paper III- Microbial Biochemistry.
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Zoology: Paper III – Molecular Biology, Biotechnology, Genetics, Evolution and Taxicology.
Tuesday, May 02, 2017	03:00 p.m. to 06:00 p.m	Botany: Paper I - Plant Diversity - III .
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Physics:Paper IV- Special Theory of Relativity &
vveunesuay, Way U3, ZU17	บอ.บบ ค.เท. เบ บซ:บบ ค.m	Cosmology, Electrodynamic.
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Chemistry: Paper II- Inorganic Chemistry ( 6 Units ).
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Chemistry: Paper II- Organic & Analytical Chemistry (3 Units).
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Statistics:Paper III- Applied Statistics- I.
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Computer Science : Paper II – Advanced Java.
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Geology: Paper II –Igneous, Sedimentary and Metamorphic Petrology.
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Biochemistry: Paper IV - (6 Units).
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Mathematics: Paper II – Algebra II
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Biotechnology: Paper IV- Applications of Biotechnology.
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Microbiology: Paper IV- Bioprocess Technology.
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Botany: Paper IV - Current Trends in Plant Sciences II .
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Life Sciences: Paper III -Biotechnology.
Wednesday, May 03, 2017	03:00 p.m. to 06:00 p.m	Zoology : Paper IV – Environmental Science- Environmental Biology, Epidemiology, Biostatistics.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Applied Component Group : Electronics Instrumentation - Paper I - Analog Circuits and Instruments.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Agrochemicals – Paper I Introduction to Agrochemicals.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Polymers – Paper I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Wild Life Management – Paper I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Heavy & Fine Chemicals Paper – I .
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Drugs & Dyes – Paper I – Drugs.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Tissue Culture – Paper I – Basic Aspects.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Medical Laboratory Technology – Paper I - Diagnostic Microbiology .
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Petrochemicals Paper – I .
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Analytical Instrumentation – Paper I – Electronics, Data Systems and Spectroscopy.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Aquaculture – Paper I – Basic Principles of Aquaculture.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Soil Science Including Soil Analysis and Soil Mechanics – Paper I.

Thursday May 04 2047	02:00 4- 00:00	Environmental Science & Pollution – Paper I –
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Introduction to Environment.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Marine Science – Paper I .
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Applied Component Group : Material Science – Paper I – Introductory Study of Various Materials.
	2	_
Days and Dates	Time	Paper
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Computer Science – Paper I – Computer Hardware, Assembly Language Programming and Operating System.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Investment Analysis - Paper I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Food Production & Processing – Paper I – Food Production .
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Waste Recycling & Non-Conventional Source of Energy – Paper I – Non-Conventional Sources of Energy.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Economics Entomology - Economic Entomology - Paper I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Fishery Biology – Paper I .
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Bio-Technology – Paper I Concepts and Methodolgy in Biotechnology.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Computer Programming & Systems Analysis. Paper – I .
		Operations Research. Paper -I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	** (Use of Electronic pocket calculator permitted in the subject of Operations Research).
		Paper I – Actuarial Science.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	** (Use of Electronic pocket calculator permitted in the subject of Actuarial Science.).
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Food & Nutrition & Food Adulteration - Paper I - Food Chemistry & Nutrition.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Gemmology – Paper I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Horticulture & Gardening Paper – I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Radio & Telecommunication – Paper I – Principles of Radio Communication.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Accountancy and Financial Management – Paper I – Accountancy.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Business Management – Paper I – General and Financial Management.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Applied Component Group : Aerobiology - Paper I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Evironmental Biochemistry – Paper I.
Thursday, May 04, 2017	03:00 p.m. to 06:00 p.m	Web Design – Paper I – Principles of Web Design and Web Technologies.
Friday, May 05, 2017	03:00 p.m. to 06:00 p.m	Mathematics: Paper III - Topology of Matric Spaces.
Friday, May 05, 2017	03:00 p.m. to 06:00 p.m	Physics : Paper II – Solid State Physics and Electronics.
Friday, May 05, 2017	03:00 p.m. to 06:00 p.m	Chemistry: Paper III - Organic Chemistry ( 6 Units ).
Friday, May 05, 2017	03:00 p.m. to 06:00 p.m	Computer Science : Paper III – Operating Systems and Linux.
Friday, May 05, 2017	03:00 p.m. to 06:00 p.m	Statistics :Paper IV- Applied Statistics- II.
Friday, May 05, 2017	03:00 p.m. to 06:00 p.m	Geology: Paper III – Structural Geology and Engineering Geology.
Friday, May 05, 2017	03:00 p.m. to 06:00 p.m	Biochemistry: Paper II – (6 Units).
Friday, May 05, 2017	03:00 p.m. to 06:00 p.m	Biochemistry: Paper II - Metabolism, Nutrition & Advanced Biochemical Concepts ( 3 Units )
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Chemistry: Paper IV - Analytical Chemistry (6 Units).
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Geology: Paper IV – Remote Sensing and Image Interpretation, Photogrametry, Geographical Information Systems.
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Mathematics : Paper IV - Elective A- Numerical Methods.
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Elective B- Number Theory and Its Applications.
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Elective C- Graph Theory and Combinatorics.(OLD)
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Elective C- Graph Theory and Combinatorics.(REV.)

Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Elective D - Probability and Application to Financial Mathematics.
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Computer Science : Paper IV – DBMS II and Software Engineering.
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Microbiology: Paper I - Genetics Bioinformatics, Molecular Biology and Virology.
Monday, May 08, 2017	03:00 p.m. to 06:00 p.m	Statistics: Paper I - Probability Theory and Stochastic Process **(Candidates will be permitted to use simple six function calculator).

	3	
Days and Dates	Time	Paper
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Applied Component Group : Electronics Instrumentation – Paper II – Digital Electronics Microprocessor and its applications, programming in c++ .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Applied Component Group : Agrochemicals – Paper II – Applied Aspects of Agrochemicals.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Polymers – Paper II .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Wild Life Management – Paper II .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Heavy & Fine Chemicals Paper II .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Drugs & Dyes – Paper II – Dyes.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Tissue Culture - Paper II - Applications.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Medical Laboratory Technology – Paper II – Haematology & Clinical Biochemistry.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Petrochemical Paper II .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Applied Component Group : Analytical Instrumentation  - Paper II - Chromatographic Electro-Analytical and Other.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Aquaculture – Paper II – Management of Aquaculture.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Soil Science Including Soil Analysis and Soil Mechanics – Paper II.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Environmental Science & Pollution – Paper II – Environmental Pollution.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Marine Science – Paper II .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Material Science – Paper II – Materials Characterisation and Testing.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Computer Science – Paper II – Programming in C++ .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Investment Analysis – Paper II.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Food Production & Processing - Paper II - Food Processing .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Waste Recycling & Non-Conventional Sources of Energy  - Paper II - Waste Recycling.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Economic Entomology - Economic Entomology - Paper II.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Fishery Biology – Paper II .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Bio-Technology – Paper II – Applications and Advances .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Computer Programming & System Analysis – Paper II .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Operations Research - Paper II.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Acturial Science – Paper II.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Food & Nutrition & Food Adulteration – Paper II – Food Adulteration.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Gemmology - Paper II .
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Horticulture & Gardening Paper II.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Radio & Telecommunication – Paper II –
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Telecommunication Systems.  Applied Component Group : Accountancy and Financial Management – Paper II – Financial Management.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Business Management – Paper II – Business Operations.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Aerobiology – Paper II.
Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Web Design – Paper II – Net Technologies.
	00.00 p.m. to 00.00 p.m	Tuper II - Net Technologies.

Tuesday, May 09, 2017	03:00 p.m. to 06:00 p.m	Environmental Biochemistry – Paper II.
Friday, May 12, 2017	03:00 p.m. to 06:00 p.m	Biochemistry: Paper I – (6 Units).  Biochemistry: Paper I – Bio-Organic and Biophysical Chemistry (3 Units)

4

4		
Days and Dates	Time	Paper
Monday, May 15, 2017	03:00 p.m. to 06:00 p.m	Biotechnology : Paper I - Cell Biology and Medical Micorbiology.
Monday, May 15, 2017	03:00 p.m. to 06:00 p.m	Zoology: Paper I-Animal Types, Comparative Chordate Anatomy, Development Biology and Histology and Endocrinology.
Monday, May 15, 2017	03:00 p.m. to 06:00 p.m	Life Sciences: Paper IV- Environmental Biology.
Monday, May 15, 2017	03:00 p.m. to 06:00 p.m	Physics: Paper I - Mathematical and Statistical Physics, Classical Mechanics and Chaos.
Tuesday, May 16, 2017	03:00 p.m. to 06:00 p.m	Physics: Paper III- Automic and Molecular Physics, Nuclear Physics.
Tuesday, May 16, 2017	03:00 p.m. to 06:00 p.m	Biotechnology : Paper II – Immunology, Biochemistry and Instrumentation.
Tuesday, May 16, 2017	03:00 p.m. to 06:00 p.m	Zoology: Paper II- Physiology, Haematology and Immunology.
Wednesday, May 17, 2017	03:00 p.m. to 06:00 p.m	Statistics : Paper II – Statistical Inference.
Wednesday, May 17, 2017	03:00 p.m. to 06:00 p.m	Life Sciences : Paper I - Genetics & Immunology.
Wednesday, May 17, 2017	03:00 p.m. to 06:00 p.m	Botany : Paper II – Plant Diversity- IV.
Thursday, May 18, 2017	03:00 p.m. to 06:00 p.m	Microbiology: Paper II - Medical Microbiology and Immunology.
Friday, May 19, 2017	03:00 p.m. to 06:00 p.m	Botany :Paper III-Form and Functions-III.
Friday, May 19, 2017	03:00 p.m. to 06:00 p.m	Life Sciences : Paper II – Development Biology & Neurobiology.

NOTE: The candidates appearing for the examination should report 15 minutes before the start of examination Mobile phones and other electronic gazets are prohibited in the examination hall Change if any, in the time table shall be communicated on the university web site

Mumbai - 400 098 15<sup>th</sup> April, 2017. (DEEPAK G. WASAVE)
Offg. Director
Board of Examinations & Evaluation

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