



சென்னைப் பல்கலைக்கழகம்
UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857-
(Madras University Act 1923)
(State University)

B.Sc. / B.C.A DEGREE [CHOICE BASED CREDIT SYSTEM] EXAMINATIONS

TIME-TABLE

April 2020

Time: FN-- 10.00 am to 11.30 am
AN--02.00pm to 03.30pm

Max: 75 Marks

DATE & SESSION	SUBJECTS	SUBJECT CODE
CORE COURSE - MAIN SUBJECTS		
[SAA] ADVANCED ZOOLOGY AND BIOTECHNOLOGY & [SAW] ZOOLOGY [Candidates admitted prior to 2012-2013]		
SIXTH SEMESTER		
21.09.2020 FN	Paper - XI - Environmental Biology & Evolution	SAA6A
22.09.2020FN	Paper - XII - Developmental Biology & Immunology	SAA6B
23.09.2020FN	Paper - XIII - Biotechnology & Microbiology	SAA6C
24.09.2020FN	Paper - X - Bio Statistics & Computer Applications	SAA6D / SAA5D
[TAD] ADVANCED ZOOLOGY AND BIOTECHNOLOGY [Candidates admitted from 2012- 13]		
SIXTH SEMESTER		
21.09.2020 FN	Paper - XI - Environmental Biology and Evolution	TAD6A
22.09.2020FN	Paper - XII – Recombinant DNA Technology	TAD6B/TAW6A
23.09.2020FN	Paper - XIII – Microbiology And Industrial Biotechnology	TAD6C
ELECTIVES - I / II / III		
24.09.2020FN	Medical Lab Technique and Bio Instrumentation	TEDEAB / TEEAB
21.09.2020AN	Pisciculture and Aquarium Fish Keeping	TEDEAC / TEEAC
25.09.2020FN	Sericulture and Apiculture	TEDEAD / TEEAD
22.09.2020AN	Economic Entomology & Pest Management	TEDEAE / TEEAE
[TAE] ZOOLOGY [Candidates admitted from 2012- 13]		
SIXTH SEMESTER		
21.09.2020 FN	Paper - XI - Environmental Biology and Evolution	TAE6A
22.09.2020FN	Paper -XII –Developmental Biology and Immunology	TAE6B
23.09.2020FN	Paper - XIII – Microbiology and Biotechnology	TAE6C
21.09.2020FN	Environmental Biology & Evolution	TAE6D
22.09.2020FN	Developmental Biology and Immunology	TAE6E
23.09.2020FN	Microbiology and Biotechnology	TAE6G
ELECTIVES - I / II / III		
24.09.2020FN	Medical Lab Technique and Bio Instrumentation	TEEAB / TEDAB
21.09.2020AN	Pisciculture and Aquarium Fish Keeping	TEEAC / TEDAC
25.09.2020FN	Sericulture and Apiculture	TEEAD / TEDAD
22.09.2020AN	Economic Entomology & Pest Management	TEEAE / TEDAE
[TAW] ADVANCED ZOOLOGY AND BIOTECHNOLOGY [Candidates admitted from 2015- 16]		
SIXTH SEMESTER		
22.09.2020 FN	Recombinant DNA Technology	TAW6A/TAD6B
21.09.2020 FN	Microbiology & Immunology	TAW6B
23.09.2020 FN	Environmental Biology	TAW6C
ELECTIVES - I / II / III		
24.09.2020 FN	Medical Laboratory Techniques	TEWAA
21.09.2020 AN	Applied Zoology	TEWAC
25.09.2020 FN	Pisciculture & Aquarium fish keeping	TEWAE

[SAB] BIOCHEMISTRY [Candidates admitted prior to 2015-2016]			
SIXTH SEMESTER			
21.09.2020 FN	Paper – X – Nutritional Biochemistry & Human Rights	SAB6A	
22.09.2020 FN	Paper – XI – Clinical Biochemistry	SAB6B	
ELECTIVES			
23.09.2020 FN	Elective – II – Immunology	SEB6A	
24.09.2020 FN	Elective – III – Physiology	SEB6B	
[TAP] BIOCHEMISTRY [Candidates admitted from 2015- 16]			
SIXTH SEMESTER			
21.09.2020 FN	Clinical Biochemistry	TAP6A	
22.09.2020 FN	Molecular Biology	TAP6B	
ELECTIVE-1			
23.09.2020 FN	Immunology	TEP6A	
24.09.2020 FN	Biotechnology	TEP6B	
[SAC] BIOTECHNOLOGY			
SIXTH SEMESTER			
21.09.2020 FN	Paper - XIII - Genetic Engineering	SAC6A	
22.09.2020 FN	Paper - XIV - Bioprocess Technology	SAC6B	
ELECTIVE			
23.09.2020 FN	Elective - II - Microbial Biotechnology	SEC6A	
24.09.2020 FN	Elective - III - Environmental Biotechnology	SEC6B	
[SAD] CHEMISTRY [Candidates admitted prior to 2017-18]			
SIXTH SEMESTER			
21.09.2020FN	Paper - XII - Organic Chemistry II (prior to 2012-13)	SAD6A	
21.09.2020FN	Paper - XII - Organic Chemistry II [Candidates admitted from 2012- 13]	SAD6E	
22.09.2020FN	Paper - XIII - Physical Chemistry II [Prior to 2010- 11]	SAD6B	
22.09.2020FN	Paper -XIII -Physical Chemistry II [Candidates admitted from 2010- 11 to 2011-12]	SAD6D	
22.09.2020FN	Paper -XIII -Physical Chemistry II [Candidates admitted from 2012- 13]	SAD6G	
23.09.2020FN	Paper - XIV - Analytical Chemistry	SAD6C	
ELECTIVES			
24.09.2020 FN	Industrial Chemistry	SEDAB	
21.09.2020AN	Pharmaceutical Chemistry	SEDAC	
22.09.2020 AN	Leather Chemistry	SEDAE	
25.09.2020FN	Polymer Electrochemistry	SEDAG	
[TAT] CHEMISTRY [Candidates admitted from 2017-18]			
SIXTH SEMESTER			
21.09.2020 FN	Inorganic Chemistry-II	TAT6A	
22.09.2020 FN	Organic Chemistry-II	TAT6B	
23.09.2020 FN	Physical Chemistry-II	TAT6C	
ELECTIVES			
24.09.2020 FN	Analytical Chemistry	TET6A	
25.09.2020 FN	Spectroscopy	TET6B	
[SAE] COMPUTER SCIENCE			
SIXTH SEMESTER			
21.09.2020FN	Paper - XIII - Data Communication & Networking	SAE6A / SAZ6B / SEU6D	
22.09.2020FN	Paper - XIV - Web Technology	SAE6B / SAZ6A/TAF5B	
ELECTIVES-II			
23.09.2020FN	Data Mining	SEE6A / SEZ6A	
23.09.2020FN	Data Mining [Candidates admitted from 2010- 11]	SEE6H / SEZ6H	
23.09.2020FN	Object Oriented Analysis and Design	SEE6C / SEZ6C	
24.09.2020FN	Software Testing	SEE6B /SAZ6C / SEU6G	
ELECTIVES-III			
25.09.2020FN	Client Server Computing	SEE6D/SEZ6E/ SEU6E	
21.09.2020AN	Computer Graphics	SEE6E	
22.09.2020AN	Software Engineering	SEE6G	

[SAG] ELECTRONICS AND COMMUNICATION SCIENCE			
[Candidates admitted prior to 2013- 14]			
SIXTH SEMESTER			
21.09.2020FN	Paper - XV - Microprocessor Interfacing [Intel 8085]	SAG6A	
22.09.2020FN	Paper - XVI - Television and Video Engineering	SAG6B	
23.09.2020FN	Paper - XVII - Opto– Electronics	SAG6C	
24.09.2020FN	Paper - XVIII -Electrical & Electronics Instrumentation	SAG6D	
[TAG] ELECTRONICS AND COMMUNICATION SCIENCE [Candidates admitted from 2013- 14]			
SIXTH SEMESTER			
21.09.2020FN	Microcontroller	TAG6A	
22.09.2020FN	Advanced Electronics	TAG6B	
23.09.2020FN	Computer Networks	TAG6C	
ELECTIVES			
21.09.2020AN	Theory of Robotics & Automation	TEGAA	
24.09.2020FN	Industrial Electronics	TEGAB	
22.09.2020AN	Medical Electronics	TEGAE	
25.09.2020FN	Consumer Electronics	TEGAG	
[SAH] HOTEL & CATERING MANAGEMENT [Candidate admitted prior to 2018-2019]			
SIXTH SEMESTER			
21.09.2020FN	Food Production V	SAH6A	
22.09.2020FN	Facility Planning [Max.35 Marks]	SAH6B	
23.09.2020FN	Accommodation Operation II	SAH6C	
24.09.2020FN	Human Rights and Human Relations Education [Max.35 Marks]	SAH6D	
25.09.2020FN	Application of Computer [Max.35 Marks]	SAH6E	
[SAJ] HOME SCIENCE - CLINICAL NUTRITION AND DIETETICS [Candidates Admitted prior to 2013- 14]			
SIXTH SEMESTER			
21.09.2020FN	Paper – XIII – Food Service Equipment and Layout	SAJ6A / SAL6A	
22.09.2020FN	Paper – XIV – Community Nutrition	SAJ6B / SAL6B	
23.09.2020FN	Paper – XV –Management of Resources	SAJ6C / SAL6C	
ELECTIVES			
24.09.2020FN	Electives – III – Family Studies	SEJ6B / SEK6B / SEL6B	
[TAJ] HOME SCIENCE – CLINICAL NUTRITION AND DIETETICS [Candidates Admitted from 2013- 14]			
SIXTH SEMESTER			
21.09.2020FN	Paper – XIII – Clinical Nutrition	TAJ6A	
22.09.2020FN	Paper – XIV – Food Service Management – II [Common to B.Sc., Home Science-Nutrition, Food Service Management and Dietetics]	TAJ6B/TAL6B	
23.09.2020FN	Elective – II – Health Psychology [Common to B.Sc., Home Science-Nutrition, Food Service Management and Dietetics]	TEJ6A/TEL6A	
24.09.2020FN	Elective – III – Human Development – II [Common to B.Sc., Home Science-Nutrition, Food Service Management and Dietetics]	TEJ6B/TEL6B	
[TAK] HOME SCIENCE – INTERIOR DESIGN AND DÉCOR [Candidates admitted from the academic year 2016-17]			
SIXTH SEMESTER			
21.09.2020FN	Resource Management	TAK6A	
22.09.2020FN	Furniture Design	TAK6B	
23.09.2020FN	Visual Arts	TAK6C	
24.09.2020FN	Entrepreneurial Development	TEK6A	
25.09.2020FN	Front Office And House Keeping	TEK6B	
[SAK] HOME SCIENCE – INTERIOR DESIGN AND DÉCOR [Candidates admitted prior to year 2016-17]			
SIXTH SEMESTER			
21.09.2020FN	Paper – XIII – Textiles and Clothing II	SAK6A	
22.09.2020FN	Paper–XIV –Fine Arts, Drawing, Sculpture & Painting	SAK6B	
23.09.2020FN	Paper – XV – Principles of Resource Management	SAK6C	
ELECTIVES - II / III			
25.09.2020FN	Electives – II – Communication and Graphic Design	SEK6A	
24.09.2020FN	Electives – III – Family Studies	SEK6B /SEJ6B/SEL6B	

[SAL] HOME SCIENCE - NUTRITION, FOOD SERVICE MANAGEMENT AND DIETETICS			
[Candidates admitted prior to 2013-2014]			
SIXTH SEMESTER			
21.09.2020FN	Paper – XIII – Food Service Equipment and Layout	SAL6A / SAJ6A	
22.09.2020FN	Paper – XIV – Community Nutrition	SAL6B / SAJ6B	
23.09.2020FN	Paper – XV – Management of Resources	SAL6C / SAJ6C	
25.09.2020FN	Elective II – Clothing Construction	SEL6A	
24.09.2020FN	Elective III – Family Studies	SEL6B / SEK6B / SEJ6B	
[TAL] HOME SCIENCE – NUTRITION, FOOD SERVICE MANAGEMENT AND DIETETICS			
[Candidates admitted from 2013-2014]			
SIXTH SEMESTER			
21.09.2020FN	Principles of Resource Management	TAL6A	
22.09.2020FN	Food Service Management-II [Common to B.Sc., Home Science-Clinical Nutrition and Dietetics]	TAL6B/TAJ6B	
25.09.2020FN	Principles of Interior Decoration	TAL6C	
23.09.2020FN	Elective II – Health Psychology [Common to B.Sc., Home Science-Clinical Nutrition and Dietetics]	TEL6A/TEJ6A	
24.09.2020FN	Elective III – Human Development-II [[Common to B.Sc., Home Science- Clinical Nutrition and Dietetics]	TEL6B/TEJ6B	
[SAM] MATHEMATICS [Candidates admitted prior to 2015-2016]			
SIXTH SEMESTER			
21.09.2020FN	Paper – XIII – Algebraic Structures II	SAM6A / TAB6A	
22.09.2020FN	Paper – XIV – Real Analysis II	SAM6B / TAB6B	
23.09.2020FN	Paper – XV – Complex Analysis	SAM6C / TAB6C	
ELECTIVES– I / II / III			
24.09.2020FN	Graph Theory I	SEMAB	
25.09.2020FN	Operation Research II	SEMAE	
21.09.2020AN	Discrete Mathematics (prior to 2012-13)	SEMAK	
22.09.2020AN	Discrete Mathematics [Candidates admitted from 2012- 13]	SEMAM/TAC5C/TAB5D	
[TAM] MATHEMATICS [Candidates admitted from 2015- 16]			
SIXTH SEMESTER			
21.09.2020FN	Linear Algebra	TAM6A	
22.09.2020FN	Real Analysis-II	TAM6B	
23.09.2020FN	Complex Analysis	TAM6C	
ELECTIVES			
21.09.2020AN	Elementary Number Theory	TEM6A	
25.09.2020FN	Graph Theory	TEM6B	
24.09.2020FN	Operation Research	TEM6C	
[SAN] MICROBIOLOGY [Candidates admitted prior to 2013- 14]			
SIXTH SEMESTER			
21.09.2020FN	Paper –XIII – Environmental Microbiology	SAN6A	
22.09.2020FN	Paper-XIV-Food and Dairy Microbiology	SAN6B	
23.09.2020FN	Elective-II -Industrial and Pharmaceutical Microbiology	SEN6A	
24.09.2020FN	Elective-III -Biotechnology	SEN6B	
[TAN] MICROBIOLOGY[Candidates admitted from 2013- 14]			
SIXTH SEMESTER			
21.09.2020FN	Paper-XIII – Environmental Microbiology	TAN6A	
22.09.2020FN	Paper-XIV – Food and Dairy Microbiology	TAN6B	
23.09.2020FN	Elective – II – Industrial and Pharmaceutical Microbiology	TEN6A	
24.09.2020FN	Elective – III – Biotechnology	TEN6B	
[SAR] PHYSICS			
SIXTH SEMESTER			
21.09.2020FN	Paper – XI – Relativity and Quantum Mechanics	SAR6A / TAC6B	
22.09.2020FN	Paper – XII – Mathematical Methods in Physics	SAR6B	
23.09.2020FN	Elective – II – Integrated Electronics	SER6A / TEC4A	
24.09.2020FN	Elective – III – Microprocessor Fundamentals	SER6B / TEC6A	

[SAS] PLANT BIOLOGY AND PLANT BIOTECHNOLOGY [Candidates prior to 2015-16]			
SIXTH SEMESTER			
21.09.2020FN	Paper – XI – Genetics, Plant Breeding, Evolution and Biostatistics	SAS6A	
22.09.2020FN	Paper – XII –Plant Physiology and Plant Biochemistry	SAS6B	
23.09.2020FN	Paper – XIII – Economic Botany	SAS6C	
24.09.2020FN	Elective – II –Advanced Plant Biotechnology	SES6A	
25.09.2020FN	Elective – III –Plant Pathology	SES6B	
[TAS] PLANT BIOLOGY AND PLANT BIOTECHNOLOGY[Candidates admitted from 2015- 16]			
SIXTH SEMESTER			
21.09.2020FN	Plant Ecology And Phytogeography	TAS6A	
22.09.2020FN	Plant Biotechnology And Molecular Biology	TAS6B	
23.09.2020FN	Plant Physiology And Plant Biochemistry	TAS6C	
ELECTIVE-I			
24.09.2020FN	Horticulture And Mushroom Cultivation	TES6A	
25.09.2020FN	Herbal Science	TES6B	
[SAT] PSYCHOLOGY			
SIXTH SEMESTER			
21.09.2020FN	Paper - XIII - Psychopathology II	SAT6A	
22.09.2020FN	Paper - XIV - Organizational Psychology	SAT6B	
23.09.2020FN	Paper - XV - Social Psychology II	SAT6C	
24.09.2020FN	Elective - II - Counseling and Guidance	SET6A	
25.09.2020FN	Elective - III - Human Resource Management	SET6B	
[SAU] SOFTWARE APPLICATIONS			
SIXTH SEMESTER			
23.09.2020FN	Paper - XIII - Object Oriented Software Engineering	SAU6A	
22.09.2020FN	Paper - XIV - Database Management Systems	SAU6B	
ELECTIVES-II/III			
21.09.2020AN	Multimedia Systems	SEU6A / SEZ6D	
24.09.2020FN	Visual Programming	SEU6C / SEE5A / SEZ5A	
24.09.2020FN	Software Testing	SEE6B /SAZ6C / SEU6G	
25.09.2020FN	Client Server Computing	SEE6D/SEZ6E/SEU6E	
21.09.2020FN	Data Communication and Networking	SEU6D / SAZ6B / SAE6A	
[SAY] ELECTRONIC MEDIA			
SIXTH SEMESTER			
21.09.2020FN	Paper - XIII - Media Organization (Common to B.Sc. Vis com)	SAY6A / SAX6A	
22.09.2020FN	Paper- XIV-Media Culture and Society(Common to B.Sc.Vis com)	SAY6B / SAX5A	
[TAA] STATISTICS			
[Candidates admitted prior to 2015 – 2016]			
SIXTH SEMESTER			
21.09.2020FN	Design of Experiments	TAA6A	
22.09.2020FN	Actuarial Statistics	TAA6B	
23.09.2020FN	Time Series, Index Numbers and Official Statistics	TAA6C	
24.09.2020FN	Stochastic Process	TEA6A	
25.09.2020FN	Managerial Economics	TEA6B	
[TAO] STATISTICS			
[Candidates admitted from 2015 – 2016]			
SIXTH SEMESTER			
21.09.2020FN	Design of Experiments	TAO6A	
22.09.2020FN	Actuarial Statistics	TAO6B	
23.09.2020FN	Time Series, Index Numbers And Official Statistics	TAO6C	
ELECTIVES			
24.09.2020FN	Stochastic Processes	TEO6A	
25.09.2020FN	Mathematical Economics	TEO6C	
[TAB] MATHEMATICS WITH COMPUTER APPLICATIONS			
SIXTH SEMESTER			
21.09.2020FN	Algebraic Structures II	TAB6A / SAM6A	
22.09.2020FN	Real Analysis II	TAB6B / SAM6B	
23.09.2020FN	Complex Analysis	TAB6C / SAM6C	
24.09.2020FN	Operating Systems	TAB6D / SAZ4B / TAC4B	
25.09.2020FN	Programming in Java	TAB6E / SAZ4A SAE4A / TAC5D	

[TAC] PHYSICS WITH COMPUTER APPLICATIONS			
SIXTH SEMESTER			
22.09.2020FN	Electricity and Electromagnetism	TAC6A / SAR5A	
21.09.2020FN	Relativity and Quantum Mechanics	TAC6B / SAR6A	
23.09.2020FN	Mathematical & Numerical Methods	TAC6C	
24.09.2020FN	Microprocessor Fundamentals	TEC6A / SER6B	
25.09.2020FN	Electricity and Electromagnetism (Also common to all Candidates admitted from the academic year 2013-14	TAC6D/SAR5E	
B.C.A [SAZ] COMPUTER APPLICATIONS			
SIXTH SEMESTER			
22.09.2020FN	Paper - XVII - Web Technology	SAZ6A / SAE6B/TAF5B	
21.09.2020FN	Paper - XVIII - Data Communication and Networking	SAZ6B / SAE6A / SEU6D	
24.09.2020FN	Paper - XIX - Software Testing	SAZ6C / SEE6B / SEU6G	
ELECTIVES – I/II/III			
23.09.2020FN	Data Mining [Candidates admitted from 2010- 11]	SEZ6H / SEE6H	
23.09.2020FN	Data Mining	SEE6A / SEZ6A	
22.09.2020AN	E- Commerce	SEZ6B	
23.09.2020FN	Object Oriented Analysis and Design	SEZ6C / SEE6C	
21.09.2020AN	Multimedia Systems	SEZ6D / SEU6A	
23.09.2020AN	Distributed Computing	SEZ6G	
25.09.2020FN	Client Server Computing	SEZ6E / SEE6D / SEU6E	
[TAF] DIGITAL PUBLISHING [Candidates admitted from 2015- 16]			
SIXTH SEMESTER			
21.09.2020FN	Editing Concepts	TAF6A	
22.09.2020FN	Template Development Using Quatkpress	TAF6B	
23.09.2020FN	Security Printing	TAF6C	
NON EQUIVALENT SUBJECTS			
ZOOLOGY			
22.09.2020FN	Paper - XII – Evolution	BD6D	
22.09.2020FN	Paper - XII – Evolution	BD6J	
MICROBIOLOGY			
21.09.2020FN	Clinical Bacteriology and Mycology	RBBA	
22.09.2020FN	Immunotechnology	RBBB	
CHEMISTRY			
24.09.2020FN	Applied Chemistry II	RCBB	
NUTRITION, FOOD SERVICE MANAGEMENT ANDDIETETICS			
21.09.2020FN	Consumer Education	RRNC	
University Centenary Building, Chepauk, Chennai - 600 005. April 2020		Dr. K.Pandian,M.Sc. Ph.D., CONTROLLER OF EXAMINATIONS.	