



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம் - 627012
MANONMANIAM SUNDARANAR UNIVERSITY, Tirunelveli – 627012

TIME TABLE

B.Sc./B.C.A Degree Semester Examinations NOVEMBER 2018 (For those who joined in July 2017-2018 Onwards)

PART – 1 LANGUAGES

SEM	DATE & TIME	TAMIL	FRENCH	HINDI	MALAYALAM	SANSKRIT	ARABIC
II	08.11.2018 2 pm to 5 pm	Pothu Tamil - II S1TL21	French Language and Civilization-II S1FR21	Communication skill & Precise Writing S1HD21	Kathiya Saahithyam S1MY21	Poetry and History of Literature S1SK21	Applied Grammar & Translation - II S1AB21
B.Sc. Comp. Science, IT, B.C.A., SE, Vis. Commun.C.D. Fashio Tech. Elec. & Commn, Hotel Management							
II	08.11.2018 2 pm to 5 pm		French Language and Civilization-II S1FR61			Drama, Poetics and Translation S1SK61	

PART – IV

SEM	DATE & TIME	SUBJECT
II	10.11.2018 2 pm to 5 pm	Value Based Education – SVBE21 Social Harmany – SSHY21 சமூக ஒழுக்கங்களும் பண்பாட்டு விழுமியங்களும்– SVBS21

PART – II ENGLISH

SEM	DATE & TIME	SUBJECT
II	12.11.2018 2 Pm to 5 pm	General English-II S2EN21

SEM	DATE & TIME	MATHEMATICS	PHYSICS	CHEMISTRY	BOTANY	ZOOLOGY	COMPUTER SCIENCE	GEOLOGY	PHYSICAL EDUCATION	FOOD SCIENCE & NUTRITION	BIO CHEMISTRY	STATISTICS
II	27.11.2018 2 pm to 5 pm	Analytical Geometry of three dimensions SMMA21	Thermal Physics and Statistical mechanics SMPH21	Inorganic Chemistry II SMCH21	Fungi, Plant Pathology and Lichenology SMBO21	Developmental Zoology SMZO21	Object Oriented Programming in C++ SMCS21	Stratigraphy and Indian Geology SMGE21	Theories of Yoga SMPE21	Human Development SMFN21	Physiology SMBC21	Sampling Techniques SMSS21
II	29.11.2018 2 pm to 5 pm	Differential Equations SMMA22	Optics SMPH22	Organic Chemistry-I SMCH22	Cell Biology and Embryology of Angiosperms	Ecology and Toxicology SMZO22		Crystallography SMGE22	Statistics in physical Education SMPE22	Public Health and Community Nutrition II SMFN22	Analytical Biochemistry SMBC22	Time Series and Official Statistics SMSS22

TIME TABLE

SEM	DATE & TIME	MICROBIOLOGY	ELECTRONICS	NUTRITIONS & DIETETICS	COSTUME DESIGN & FASHION DESIGN	INFORMATION TECHNOLOGY	SOFTWARE ENGINEERING	COMPUTER APPLICATION	BIO TECHNOLOGY	BIO INFORMATICS	INFORMATION SCIENCE & MANAGEMENT	ELECTRONICS & COMMUNICATION
II	27.11.2018 2 pm to 5 pm	Microbial Physiology and Metabolism SMMI21	Digital Electronics SMEL21	Principals of Nutrition SMND21	Sewing technology SMCF21	Fundamental of Computer and 'C' Programming SMIT21	Object Oriented Programming in C++ SMSE21	Object Oriented Programming with C++ SMCA21	Instrumentation SMBT21	Molecular Biology SMBF21	Fundamental of Computer and 'c' programming SMIS21	Digital Electronics SMES21
II	29.11.2018 2 pm to 5 pm	Microbial Biochemistry SMMI22		Public Health and Community Nutrition - II SMND22					Molecular Biology SMBT22	Programming in C SMBF22		

TIME TABLE

SEM	DATE & TIME	VISUAL COMMUNICATION	HOTEL MANAGEMENT & CATERING SCIENCE	FASHION DESIGNING & APPAREL MAKING	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	FASHION TECHNOLOGY
II	27.11.2018 2 pm to 5 pm	Visual Design SMVC21	Food Production and Patisserie II SMHM21	Pattern Making and Grading SMFD21	Fundamental of Computer and 'c' programming SMCT21	Elements of Garment Manufacture SMFT21
II	29.11.2018 2 pm to 5 pm	Print Production SMVC22	-	-	-	-

SEM	DATE & TIME	ALLIED SUBJECT	SUB CODE
II	03.12.2018 2 pm to 5 pm	Food Science and Nutrition Human Physiology – II	SAFN21
II	03.12.2018 2 pm to 5 pm	Nutrition and Dietetics Human Physiology - II	SAND21
II	03.12.2018 2 pm to 5 pm	Hotel Management and Catering Science House Keeping Management - II	SAHM21
II	03.12.2018 2 pm to 5 pm	Costume Design and Fashion Design Technology of Fibre to yarn	SACF21
II	03.12.2018 2 pm to 5 pm	Fashion Designing and Apparel Making Historic Costumes and Textiles of India	SAFD21
II/IV	03.12.2018 2 pm to 5 pm	Physics Allied Physics -II	SAPH21
II/IV	03.12.2018 2 pm to 5 pm	BOTANY Embryology, Plant Anatomy, Physiology and Biotechnology	SABO21
II	03.12.2018 2 pm to 5 pm	Visual Communication Arts and Aesthetics	SAVC21
II	03.12.2018 2 pm to 5 pm	Physical Education Health Education, Safety Education and First-Aid	SAPE21
II	03.12.2018 2 pm to 5 pm	Bio Informatics Biophysics	SABF21
II	03.12.2018 2 pm to 5 pm	Fashion Technology Pattern Making and Grading	SAFT21
II	03.12.2018 2 pm to 5 pm	Industrial Fish & Fisheries Capture Fisheries	SAIF21
II/IV	04.12.2018 2 pm to 5 pm	Zoology Development Zoology, Ecology, Animal Physiology and Evolution	SAZO21
II/IV	04.12.2018 2 pm to 5 pm	Mathematics :(For Science Students) Vector Calculus and Fouries Series	SAMA21

SEM	DATE & TIME	ALLIED SUBJECT	SUB CODE
II	05.12.2018 2 pm to 5 pm	Software Engineering Digital Design	SASE21
II	05.12.2018 2 pm to 5 pm	Computer and Information Technology Digital Design	SACT21
II	05.12.2018 2 pm to 5 pm	Computer Application Mathematical Foundation for Computer Science	SACA21
II	05.12.2018 2 pm to 5 pm	Microbiology General Biology	SAMI21
II	05.12.2018 2 pm to 5 pm	Bio Technology Biochemistry-II	SABT21
II	05.12.2018 2 pm to 5 pm	Computer Science Digital Design	SACS21
II	05.12.2018 2 pm to 5 pm	Information Technology Digital Design	SAIT21
II	05.12.2018 2 pm to 5 pm	Electronics Introduction to Digital Electronics	SAEL21
II	05.12.2018 2 pm to 5 pm	Information Science & Management Digital Design	SAIS21
II	05.12.2018 2 pm to 5 pm	Statistics: II Programming With C	SASS21
II/IV	05.12.2018 2 pm to 5 pm	Computer Science and Information Technology(Allied for B.Sc., Electronics) Programming in C	SACE21
II/IV	05.12.2018 2 pm to 5 pm	Information Technology (Allied for B.Sc., Electronics) Programming in C	SAIE21
II	05.12.2018 2 pm to 5 pm	Computer Science Allied For Mathematics Not opting Physics / Chemistry Programming in C	SACM21
II	06.12.2018 2 pm to 5 pm	Electronics & Communication Introduction to Digital Electronics	SAES21
II/IV	06.12.2018 2 pm to 5 pm	Chemistry Allied Chemistry – II	SACH21
II/IV	07.12.2018 2 pm to 5 pm	Statistics :I(For Mathematics Students) Statistics – II	SAST21
II/IV	07.12.2018 2 pm to 5 pm	Bio-Chemistry : Bio Chemistry	SABC21



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம் - 627012
MANONMANIAM SUNDARANAR UNIVERSITY, Tirunelveli – 627012

TIME TABLE

B.Sc../B.C.A Degree Semester Examinations **NOVEMBER- 2018** (For those who joined in July 2017-2018 Onwards)

CHOICE BASED CREDIT SYSTEM (CBCS)

PART – 1 LANGUAGES

SEM	DATE & TIME	TAMIL	FRENCH	HINDI	MALAYALAM	SANSKRIT	ARABIC
I	08.11.2018 10 am to 1 pm	Pothu Tamil - I S1TL11	French Language and Civilization-I S1FR11	Prose, Short Stories, Grammar, Journalism and Comprehension S1HD11	Malayala Kavitha S1MY11	Fundamental Grammar,History of Literature & Translation S1SK11	Applied Grammar And Translation-I S1AB11
B.Sc. Comp. Science, IT, B.C.A., SE, Vis. Commun.C.D. Fashio Tech. Elec. & Commn, Hotel Management							
I	08.11.2018 10 am to 1 pm	French Language and Civilization-I S1FR51				Fundamental Grammar,Poetry, Prose & History of Literature S1SK51	

PART – IV		
SEM	DATE & TIME	SUBJECT
I	10.11.2018 10 am to 1 pm	Environmental Studies SEVS11

PART – II ENGLISH		
SEM	DATE & TIME	SUBJECT
I	12.11.2018 10 am to 1 pm	Prose, Poetry, Short Stories, Grammar & Language Study S2EN11

SEM	DATE & TIME	MATHEMATICS	PHYSICS	CHEMISTRY	Botany	ZOOLOGY	COMPUTER SCIENCE	GEOLOGY	PHYSICAL EDUCATION	FOOD SCIENCE & NUTRITION	BIO CHEMISTRY	STATISTICS
I	27.11.2018 10 am to 1 pm	Calculus SMMA11	Mechanics and Relativity SMPH11	Inorganic Chemistry I SMCH11	Plant, Anatomy and Micro-Techniques SMBO11	Animal Diversity I - Invertebrate SMZO11	programming in C SMCS11	General Geology SMGE11	Foundation of Physical Education SMPE11	Food Science SMFN11	Biomolecules SMBC11	Descriptive Statistics SMSS11
I	29.11.2018 10 am to 1 pm	Classical Algebra SMMA12	Properties of matter and acoustics SMPH12	Physical Chemistry I SMCH12	Algae and Bryophytes SMBO12	Animal Diversity II - Chordata SMZO12		Paleontology SMGE12	Theories of Gymnastics SMPE12	Public Health and Community Nutrition I SMFN12	Cell Biology SMBC12	Probability Theory SMSS12

TIME TABLE

SEM	DATE & TIME	MICROBIOLOGY	ELECTRONICS	NUTRITIONS & DIETETICS	COSTUME DESIGN & FASHION DESIGN	INFORMATION TECHNOLOGY	SOFTWARE ENGINEERING	COMPUTER APPLICATION	BIO TECHNOLOGY	BIO INFORMATICS	INFORMATION SCIENCE AND MANAGEMENT	ELECTRONICS AND COMMUNICATION
I	27.11.2018 10 am to 1 pm	Fundamentals of Microbiology SMMI11	Basic Electronic Devices SMEL11	Food Science SMND11	Fashion Designing Concepts SMCF11	Introduction to information Technology and HTML SMIT11	Programming in C SMSE11	Programming in C SMCA11	Basics of Biodiversity & Conservation SMBT11	Fundamentals of Biology SMBF11	Introduction to Information Technology and HTML SMIS11	Basic Electronic Devices SMES11
I	29.11.2018 10 am to 1 pm	Microbial Diversity and Classification SMMI12		Human Development SMND12					Cell Biology & Genetics SMBT12	Basics of Computer Science SMBF12		

TIME TABLE

SEM	DATE & TIME	VISUAL COMMUNICATION	HOTEL MANAGEMENT & CATERING SCIENCE	FASHION DESIGNING & APPAREL MAKING	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	FASHION TECHNOLOGY
I	27.11.2018 10 am to 1 pm	Introduction to Visual Communication SMVC11	Food Production and Patisserie I SMHM11	Sewing Technology SMFD11	Introduction to Information Technology and HTML SMCT11	Concepts of Fashion Designing SMFT11
I	29.11.2018 10 am to 1 pm	Communication Skills SMVC12	-	-	-	-

SEM	DATE & TIME	ALLIED SUBJECT	SUB CODE
I	03.12.2018 10 am to 1 pm	Food Science and Nutrition Human Physiology – I	SAFN11
I	03.12.2018 10 am to 1 pm	Nutrition and Dietetics Human Physiology - I	SAND11
I	03.12.2018 10 am to 1 pm	Hotel Management and Catering Science Housekeeping Management - I	SAHM11
I	03.12.2018 10 am to 1 pm	Costume Design and Fashion Design Pattern making and grading	SACF11
I	03.12.2018 10 am to 1 pm	Fashion Designing and Apparel Making Fibre to Fabric	SAFD11
I/III	03.12.2018 10 am to 1 pm	Physics Physics I	SAPH11
I/III	03.12.2018 10 am to 1 pm	BOTANY Plant Diversity and Medicinal Botany	SABO11
I	03.12.2018 10 am to 1 pm	Visual Communication Human Communication	SAVC11
I	03.12.2018 10 am to 1 pm	Physical Education Anatomy and Physiology	SAPE11
I	18.05.2018 2 pm to 5 pm	Bio Informatics Introduction to Chemistry	SABF11
I	03.12.2018 10 am to 1 pm	Fashion Technology Textile Fibres and Yarns	SAFT11
I/III	03.12.2018 10 am to 1 pm	Industrial Fish & Fisheries Biology of Fish	SAIF11
I/III	04.12.2018 10 am to 1 pm	Zoology Cell Biology, Genetics and Biotechnology	SAZO11
I/III	04.12.2018 10 am to 1 pm	Mathematics :(For Science Students) Algebra and Differential Equations	SAMA11

SEM	DATE & TIME	ALLIED SUBJECT	SUB CODE
I	05.12.2018 10 am to 1 pm	Software Engineering Discrete Mathematics	SASE11
I	05.12.2018 10 am to 1 pm	Computer and Information Technology Office Automation	SACT11
I	05.12.2018 10 am to 1 pm	Computer Application Digital Design	SACA11
I	05.12.2018 10 am to 1 pm	Microbiology Bioinstrumentation	SAMI11
I	05.12.2018 10 am to 1 pm	Bio Technology Biochemistry-I	SABT11
I	05.12.2018 10 am to 1 pm	Computer Science Discrete Mathematics	SACS11
I	05.12.2018 10 am to 1 pm	Information Technology Office Automation	SAIT11
I	05.12.2018 10 am to 1 pm	Electronics Basic Electronics	SAEL11
I	05.12.2018 10 am to 1 pm	Information Science & Management Office Automation	SAIS11
I	05.12.2018 10 am to 1 pm	Statistics:II Mathematics- 1	SASS11
I/III	05.12.2018 10 am to 1 pm	Computer Science and Information Technology (Allied for B.Sc., Electronics)	SACE11
I/III	05.12.2018 10 am to 1 pm	Information Technology (Allied for B.Sc., Electronics) Introduction to Computers office Automation	SAIE11
I/III	05.12.2018 10 am to 1 pm	Computer Science Allied For Mathematics Not opting Physics / Chemistry Introduction to Computer	SACM11
I	06.12.2018 10 am to 1 pm	Electronics & Communication Basic Electronics	SAES11
I/III	06.12.2018 10 am to 1 pm	Chemistry Chemistry – I	SACH11
I/III	07.12.2018 10 am to 1 pm	Statistics :I(For Mathematics Students) Statistics – I	SAST11
I/III	07.12.2018 10 am to 1 pm	Bio-Chemistry : Chemical Biology and BioPhysical Chemistry	SABC11



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம் - 627012
MANONMANIAM SUNDARANAR UNIVERSITY, Tirunelveli – 627012

TIME TABLE

B.Sc../B.C.A Degree Semester Examinations **NOVEMBER- 2018** (For those who joined in July 2017-2018 Onwards)

PART - I LANGUAGES							
SEM	DATE & TIME	TAMIL	FRENCH	HINDI	MALAYALAM	SANSKRIT	ARABIC
III	09.11.2018 10 am to 1 pm	Pothu Tamil-III S1TL31	French Language and Civilization S1FR31	Ancient Poetry, Short Epic, One Act Play, Translation, Principles of Translation S1HD31	Drissya Kala Sathithyam S1MY31	Prose grammar & History of Literature S1SK31	Prose and Letter writing S1AB31

PART - IV			PART - II ENGLISH		
SEM	DATE & TIME	SUBJECT	SEM	DATE & TIME	SUBJECT
III	10.12.2018 10 am to 1 pm	YOGA SYOG3A	III	14.11.2018 10 am to 1 pm	General English-III S2EN31

NON-MAJOR		
III	30.11.2018 10 am to 1 pm	Arimuga Tamil-Paper -I SNL3A Valar Tamil-Paper-I SNL3B

SEM	DATE	MATHEMATICS	PHYSICS	CHEMISTRY	BOTANY	ZOOLOGY	COMPUTER SCIENCE	GEOLOGY	PHYSICAL EDUCATION	FOOD SCIENCE & NUTRITION
III	16.11.2018 10 am to 1 pm	Real Analysis - I SMMA31	Electricity SMPH31	Organic Chemistry-II SMCH31	Pteridophytes, Gymnosperms and Paleobotany SMBO31	Cell and Molecular Biology SMZO31	Java Programming SMCS31	Structural Geology SMGE31	Methods in Physical Education SMPE31	Essentials of macronutrients SMFN31
III	20.11.2018 10 am to 1 pm						Computer Architecture SMCS32			
III	23.11.2018 10 am to 1 pm						Data Structures SMCS33			
SKILLED BASED SUBJECT										

III	01.12.2018 10 am to 1 pm	Vector Calculus SSMA3A	Maintenance of Electrical appliances SSPH3A	Agrochemistry SSCH3A	Mushroom Cultivation SSBO3A	Home Aquarium SSZO3A	Programming with PHP & MySQL SSCS3A	Exploration Geophysics SSGE3A	Sports Medicine SSPE3A	Food Processing and Preservation SSFN3A
			Astrophysics SSPH3B	Food Chemistry SSCH3B	Organic Farming SSBO3B	Nutrition and Dietetics SSZO3B		Gemology SSGE3B		
NON-MAJOR										

III	30.11.2018 10 am to 1 pm	Mathematics for Competitive Examinations - I SNMA3A	Applied Physics SNPH3B	Food Science SNCH3A	Gardening and Garden Management SNBO3A	Bee Keeping SNZO3A	Fundamentals of Internet SNCS3A	Fundamentals of Geology SNGE3A	Fitness and Wellness SNPE3A	Food Preservation Techniques SNFN3A
		Fundamentals of Statistics - I SNMA3B	Basic Physics - I SNPH3A	Water Management SNCH3B	Herbal Medicine SNBO3B	Clinical Biology SNZO3B	Basic programming Design SNCS3B	Climatology SNGE3B		Diet Therapy-I SNFN3B

SEM	DATE & TIME	BIOCHEMISTRY	STATISTICS(who joined the course in July 2015 onwards)	MICROBIOLOGY	ELECTRONICS	NUTRITION AND DIETETICS	COSTUME DESIGN & FASHION DESIGN	INFORMATION TECHNOLOGY	SOFTWARE ENGINEERING	COMPUTER APPLICATIONS
III	16.11.2018 10 am to 1 pm	Enzymology SMBC31	Statistical Distributions SMSS31	Microbial Genetics SMMI31	Applied Electronics SMEL31	Nutrition Through Life Cycle SMND31	Fashion Apparel Merchandising SMCF31	Principles of Information Technology SMIT31	Java Programming SMSE31	Java Programming SMCA31
III	20.11.2018 10 am to 1 pm				Electronic Measurements and Circuit Theory SMEL32		History of Costume SMCF32	Object Oriented Programming with C++ SMIT32	Data Structure SMSE32	Financial Accounting SMCA32
III	23.11.2018 10 am to 1 pm						Fabric Structure and Design SMCF33			Introduction to Internet with HTML SMCA33

SKILL BASED SUBJECT

III	01.12.2018 10 am to 1 pm	Biochemical Diagnostic Tools SSBC3A	Mathematical Computations using R SSSS3A	Medical Lab Technology SSMI3A	Consumer Electronic Appliances SSEL3A	Food Service Management-I SSND3A	Embroidery and Surface working SSCF3A		Computer Architecture SSSE3A	Programming with PHP & My SQL SSCA3A
		Blood Banking SSBC3B		Enzymology SSMI3B			Costume Development SSCF3B			

NON MAJOR SUBJECT

III	30.11.2018 10 am to 1 pm	Biochemistry of Vision SNBC3A	Elements of Statistics SNSS3A	General Microbiology SNMI3A	Electronic Troubleshooting SNEL3A	Food Microbiology SNND3A	Fashion Concept SNCF3A	Introduction to information technology SNIT3A	Fundamentals of internet SNSE3A	Introduction to Information Technology SNCA3A
		Vaccinology SNBC3B		Applied Food Microbiology SNMI3B	Computer Hardware SNEL3B	Principles of interior Decoration SNND3B	Embroidery and Surface working SNCF3B		Basic Programming Design SNSE3B	Introduction to Computers SNCA3B

SEM	DATE	BIOTECHNOLOGY	COMPUTER & INFORMATION TECHNOLOGY	ELECTRONICS & COMMUNICATION	VISUAL COMMUNICATION	HOTEL MANAGEMENT & CATERING SCIENCE	FASHION DESIGNING & APPAREL MAKING	FASHION TECHNOLOGY
III	16.11.2018 10 am to 1 pm	Microbiology SMBT31	Management Information Systems SMCT31	Electronic Circuits SMES31	Photography SMVC31	Food Production & Patisserie-III SMHM31	Fabric Structure and Design SMFD31	History of Costume SMFT31
III	20.11.2018 10 am to 1 pm		Object Oriented Programming with C++ SMCT32	Measurement and Circuit Theory SMES32		Front Office Management-I SMHM32	Fashion Designing SMFD32	Fashion Apparel Merchandising SMFT32
III	23.11.2018 10 am to 1 pm					Hotel Engineering SMHM33	Fashion , Clothing Psychology SMFD33	Fabric of Culture & Design SMFT33
SKILL BASED SUBJECT								
III	01.12.2018 10 am to 1 pm	Clinical Biochemistry SSBT3A		Cellular Phone System SSES3A	Writing for Media SSVC3A	Principles of Tourism Management SSHM3A	Textile Processing SSFD3A	Embroidery and Surface working SSFT3A
		Industrial Biotechnology SSBT3B						Costume Development SSFT3B
NON MAJOR SUBJECT								
III	30.11.2018 10 am to 1 pm	Nutritional Biotechnology SNBT3A	Introduction to Information Technology SNCT3A	Applied Electric Circuits SNES3A	Journalism Skills SNVC3A	Hospitality Management SNHM3A	Embroidery and Surface working SNFD3A	Fashion Concepts SNFT3A
		Vector Borne Disease SNBT3B		Biomedical Electronic SNES3B		Bakery & Confectionary SNHM3B	Fashion Concepts SNFD3B	Embroidery and Surface working SNFT3B

ALLIED SUBJECTS			
SEM	DATE	BIOTECHNOLOGY	
III	08.12.2018 10 AM TO 1 PM	Biophysics	SABT31
		COSTUME DESIGN & FASHION	
		Apparel Export Trade Documentation	SACF31
		ELECTRONICS	
		Electronic Devices	SAEL31
		COMPUTER SCIENCE	
		Web Technology	SACS31
		NUTRITION & DIETETICS	
		Food Microbiology	SAND31
		FASHION DESIGNING & APPAREL MAKING	
		Computer in the Garment Industry	SAFD31
		FASHION TECHNOLOGY	
		CAD in Textiles and Fashion	SAFT31
		FOOD SCIENCE & NUTRITION	
		Family Resource Management	SAFN31
		HOTEL MANAGEMENT & CATERING SCIENCE	
		Food and Beverage Service-I	SAHM31
		INFORMATION TECHNOLOGY	
		Data Structure	SAIT31
		ELECTRONICS & COMMUNICATION	
		Electronic Communication System	SAES31
		MICROBIOLOGY	
		Plant Pathology, Biofertilizers and Biopesticides	SAMI31
		PHYSICAL EDUCATION	
		Theories of Games-I	SAPE31
		VISUAL COMMUNICATION	
		Advertising	SAVC31
		SOFTWARE ENGINEERING	
		Scripting Languages	SASE31
		COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	
		Data Structure	SACT31
		COMPUTER APPLICATION	
Data Structure	SACA31		
STATISTICS-II			
Mathematics-II	SASS31		