

UNIVERSITY OF CALICUT**(Pareeksha Bhavan)****REVISED TIME TABLE FOR THE M.Sc. THIRD SEMESTER (REGULAR/
SUPPLEMENTARY/ IMPROVEMENT) EXAMINATION (CUCSS) –DECEMBER 2017**

Time of Examination : 9.30 am to 12.30 pm Total Weightage: 36

Day and Date	Subject	
<u>PHYSICS (2012 scheme – 2013 Admission onwards)</u>		
Monday 8th January 2018	PHY3C09	Quantum Mechanics II
Wednesday 10th January 2018	PHY3C10	Nuclear and Particle Physics
Friday 12th January 2018	PHY3C11	Solid State Physics
<u>Electives</u>		
Monday 15th January 2018	PHY3E01	Plasma Physics
	PHY3E02	Foundations of Quantum Mechanics
	PHY3E03	Radiation Physics
	PHY3E04	Computer Software & Applications
	PHY3E06	Digital Signal Processing
	PHY3E07	Experimental Techniques
<u>CHEMISTRY (2010 scheme – 2013 to 2014 Admn)</u>		
Monday 8th January 2018	CH3C07	Physical Chemistry II
Wednesday 10th January 2018	CH3C08	Inorganic Chemistry II
<u>Electives</u>		
Friday 12th January 2018	CH3E01	Synthetic Organic Chemistry
	CH3E02	Natural Products
	CH3E03	Polymer Chemistry
<u>CHEMISTRY (2015 scheme – 2015 Admn onwards)</u>		
Monday 8th January 2018	CH3C09	Molecular Spectroscopy
Wednesday 10th January 2018	CH3C10	Organometallic & Bio inorganic Chemistry
Friday 12th January 2018	CH3C11	Reagents and Transformations in Organic Chemistry
<u>Electives</u>		
Monday 15th January 2018	CH3E01	Synthetic Organic Chemistry
	CH3E02	Computational Chemistry
	CH3E03	Green Chemistry & Nano Chemistry
<u>MATHEMATICS (2010 scheme -2013 to 2015 Admn)</u>		
Monday 8th January 2018	MT3C11	Complex Analysis
Wednesday 10th January 2018	MT3C12	Functional Analysis I
Friday 12th January 2018	MT3C13	Topology II
Monday 15th January 2018	MT3C14	Linear Programming and its Applications
<u>MATHEMATICS (2016 scheme -2016 Admn onwards)</u>		
Monday 8th January 2018	MT3C12	Multi Variable Calculus and Geometry
Wednesday 10th January 2018	MT3C13	Complex Analysis
Friday 12th January 2018	MT3C14	Functional Analysis
Monday 15th January 2018	MT3C14	PDE and Integral Equations
<u>BOTANY(2010 scheme -2013 Admn onwards)</u>		
Monday 8th January 2018	BO03CT09	Plant Physiology, Metabolism and Biochemistry
Wednesday 10th January 2018	BO03CT10	Angiosperm Morphology and Taxonomy and Plant Resources
Friday 12th January 2018	BO03CT11	Biotechnology and Bioinformatics
<u>ZOOLOGY (2010 scheme -2013 to 2015 admn)</u>		
Monday 8th January 2018	ZO3CT07	Cell & Molecular Biology
Wednesday 10th January 2018	ZO3ET08	Entomology I- Morphology & Taxonomy Environmental Biology I – Man, Environment & Natural Resources.

Friday 12th January 2018

ZO3ET09

Human Genetics I – Clinical Genetics
Fishery Biology I – Taxonomy, Biology,
Physiology & Ecology
Wildlife Biology I – Biodiversity & Biota
Entomology II- Anatomy & Physiology
Environmental Biology II – Environmental
Pollution
Human Genetics II – Diagnostic Genetics
Fishery Biology II – Capture & Culture
Fisheries
Wildlife Biology II – Wildlife Conservation

Zoology (2016 scheme -2016 Admn)

Monday 8th January 2018

ZO3CT07

Immunology

Wednesday 10th January 2018

ZO3 CT08

Developmental Biology and Endocrinology

Friday 12th January 2018

ZO3ET09

Entomology-1: Morphology & Taxonomy
Fishery Science – 1: Taxonomy, Biology,
Physiology & Ecology
Human Genetics-1: Clinical Genetics

STATISTICS (2013 scheme- 2013 Admn onwards)

Monday 8th January 2018

STA3C11

Stochastic Process

Wednesday 10th January 2018

STA3C12

Testing of Statistical Hypotheses

Electives

Friday 12th January 2018

ST3E02

Econometric Models

ST3E06

Time Series Analysis

ST3E07

Biostatistics

ST3E04

Reliability Modelling

Monday 15th January 2018

ST3E03

Statistical Quality Control

ST3E09

Lifetime Data Analysis

Wednesday 17th January 2018

ST3E08

Computer Oriented Statistical Methods

COMPUTER SCIENCE (2010 acheme – 2013Admission only)

Monday 8th January 2018

CSC3C01

Operating system

Wednesday 10th January 2018

CSC3C02

.Net Technology

Friday 12th January 2018

CSC3C03

Network Programming & Administration

Monday 15th January 2018

CSC3C04

Artificial Intelligence

Elective II

Wednesday 17th January 2018

CSC3E05

Image Processing

CSC3E06

Multimedia Systems

CSC3E07

Web Technology

CSC3E08

Data Warehousing and Mining

COMPUTER SCIENCE (2014 scheme- 2014 Admn onwards)

Monday 8th January 2018

CSC3C01

Advanced database Management Systems

Wednesday 10th January 2018

CSC3C02

Principles of Compiler

Friday 12th January 2018

CSC3C03

Object Oriented Programming Concepts

Monday 15th January 2018

CSC3C04

A. Pattern Recognition
B. Wireless and Mobile Networks
C. Cryptography and Network Security
D. Advanced Web Technology
E. Virtualization and Cloud Computing

Wednesday 17th January 2018	CSC 3E 05	F. Data warehousing and Mining A. Data Compression B. Pervasive Computing C. System Security D. Molecular Simulation and Modeling E. Fundamentals of Big data F. Web Engineering
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ELECTRONICS (2010 scheme – 2013 Admn onwards)

Monday 8th January 2018	ES3C01	Embedded Systems
Wednesday 10th January 2018	DP3C02	Advanced Digital Signal Processing
Friday 12th January 2018	VL3C03	VLSI Design, Tools & Technology

Elective I

Monday 15th January 2018	CA3E01	Computer Architecture & Parallel Processing
	AI3E02	Artificial Intelligence
	II3E03	Industrial Instrumentation & Automation
	SC3E04	Satellite Communication

POLYMER CHEMISTRY (2010 scheme- 2013 Admn onwards)

Monday 8th January 2018	PC3C07	Inorganic Chemistry II
Wednesday 10th January 2018	PC3C08	Physical Chemistry II
Friday 12th January 2018	PC3C09	Polymer Chemistry
Monday 15th January 2018	PC3E01	Polymer Materials

BIO CHEMISTRY (2013 scheme- 2013 Admn onwards)

Monday 8th January 2018	BC3C07	Plant Bio Chemistry and Environmental Biochemistry
Wednesday 10th January 2018	BC3C08	Molecular Biology, Genetic Engineering , Patenting and IPR
Friday 12th January 2018	BC3C09	Biotechnology & Biosafety
Monday 15th January 2018	BC3E01	Neuro biochemistry
	BC3E02	Nutritional Biochemistry
Wednesday 17th January 2018	BC3E03	Protean Chemistry
	BC3E04	Clinical & Diagnostic Biochemistry

PSYCHOLOGY(2010 scheme- 2013 Admn onwards)

Monday 8th January 2018	PSY3.1	Neuro Psychology
	<u>Electives</u>	
Wednesday 10th January 2018	PSY3.2	Psychotherapeutics I
Friday 12th January 2018	PSY3.3	Psychotherapeutics II
Monday 15th January 2018	PSYE01	Clinical Neuropsychology
Wednesday 17th January 2018	PSY E02	Clinical Psychology
Friday 19 th January 2018	PSY E02	Human Resource Development
	PSYE3.7	Organisational Behaviour

ENVIRONMENTAL SCIENCE (2010 scheme -2013 Admn only)

Monday 8th January 2018	ES3C09	Environmental Toxicology & Biochemistry
Wednesday 10th January 2018	ES3C10	Environmental Biology -3
Friday 12th January 2018	ES3C11	Environmental Management
Monday 15th January 2018	ES3C12	Biodiversity
	<u>Electives</u>	
Wednesday 17th January 2018	ES3E01	Environmental Impact Analysis
	ES3E02	Remote Sensing

ENVIRONMENTAL SCIENCE (2014 scheme -2014 Admission onwards)

Monday 8th January 2018	ES3C 13	Bio diversity & Conservation
Wednesday 10th January 2018	ES3C14	Waste & Water Management
Friday 12th January 2018	ES3C15	Bio statistics, Quantitative methods and Eco infomatics

APPLIED GEOLOGY

Monday 8th January 2018	GEL3C09	Exploration Geology (common for 2010 & 2014 Admn)
Wednesday 10th January 2018	GEL3C10	Igneous and Metamorphic Petrology (2010 - 2013 Admn Only)
	GEL3C10	Igneous and Metamorphic Petrology (2014 Admn onwards Only)
<u>Electives</u>		
Friday 12th January 2018	GEL3E01	Remote Sensing & Geographical Information System (common for 2010 & 2014 Admn)
	GEL3E02	Climatology (common for 2010 & 2014 Admn)

PLANT SCIENCE (2010 scheme -2013 Admn onwards)

Monday 8th January 2018	PS3C07	Angiosperm Morphology, Angiosperm Taxonomy and Phytogeography
Wednesday 10th January 2018	PS3C08	Plant Breeding, Horticulture, Biostatistics
Friday 12th January 2018	PS3C09	Cell & Molecular Biology, Genetics, Evolution

AQUACULTURE AND FISHERY MICROBIOLOGY (2013 scheme - 2013 admn onwards)

Monday 8th January 2018	AFM3C09	Fish Physiology
Wednesday 10th January 2018	AFM3C14	Fish Processing Technology
<u>Electives</u>		
Friday 12th January 2018	AFM3E01	Aqua Culture Production System
	AFM3E02	Aqua Culture Engineering
	AFM3E03	Aqua Culture Economics & Extension
Monday 15th January 2018	AFM3E04	Quality Control Inspection and Certificate in Sea Food
	AFM3E05	Industrial Microbiology
	AFM3E06	Fish by – products & value edition
	AFM3E06	Industrial Microbiology

FISH PROCESSING TECHNOLOGY & QUALITY CONTROL (2013 scheme -2013 Admn onwards)

Monday 8th January 2018	FPT3C09	Quality Control, Inspection & Certification in sea food
Wednesday 10th January 2018	FPT3E01	Economics & Marketing in sea food
	FPT3E02	Cured and Dried Fishery Product
Friday 12th January 2018	FPT3E03	Fishery byproducts and value edition
	FPT3E04	Packing & labeling of fish & Fishery product
	FPT3E05	Storage & Transportation of Fishery Product
	FPT3E06	Instrumentation in Fish Processing and analysis

GENERAL BIOTECHNOLOGY (2010 scheme -2013 Admn onwards)

Monday 8th January 2018	GB3C1	Genetic Engineering
Wednesday 10th January 2018	GB3C2	Bioprocess Technology
Friday 12th January 2018	GB3C3	Plant Biotechnology
Monday 15th January 2018	GB3C4	Immunology

MICRO BIOLOGY (2010 scheme -2013 Admn onwards)

Monday 8th January 2018	MB3C09	Medical Microbiology
Wednesday 10th January 2018	MB3C10	Molecular Biology
<u>Electives</u>		
Friday 12th January 2018	MB3E01	Viruses and Virus related Diseases
	MB3E02	Diagnostic Microbiology
	MB3E03	Microbial Taxonomy

BIOINFORMATICS (2010 scheme -2013 Admn onwards)

Monday 8th January 2018	BIO3C13	Genomics, Proteomics and Metabolomics
Wednesday 10th January 2018	BIO3C14	Computer Programming -II
Friday 12th January 2018	BIO3C15	Algorithm in Computational Biology

HOMESCIENCE – NUTRITION & DIETETICS (2013 scheme -2013

Admission onwards)

Monday 8th January 2018	ND3C10	Vitamins & Minerals
Wednesday 10th January 2018	ND3C11	Community Nutrition
Friday 12th January 2018	ND3C12	Paediatric Nutrition

Electives

Monday 15th January 2018	ND3E01	(i) Nutritional Counselling and Education (ii) Entrepreneurial Development (iii) Food Preservation
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HOMESCIENCE – TEXTILE & COSTUME (2015 scheme -2015 admn onwards)

Monday 8th January 2018	HTC 3B08	Fabric Construction & Analysis
Wednesday 10th January 2018	HTC 3B09	Technical Textiles
Friday 12th January 2018	HTC 3B10	Textile Chemistry
Monday 15th January 2018	HTC 3B11	Textiles & Environment
Wednesday 17th January 2018	HTC 3E01	Fashion Choreography
	HTC 3E02	Fashion Communication
	HTC 3E03	Sociology of clothing

GEOGRAPHY(2010 scheme -2013 Admn onwards)

Monday 8th January 2018	GR3C09	Principles of Remote Sensing
Wednesday 10th January 2018	GR3C10	Urban Geography

Electives

Friday 12th January 2018	GR3E01	Economic Geography
	GR3E02	Medical Geography
	GR3E03	Cultural Geography

CLINICAL PSYCHOLOGY (2012 scheme -2013 Admission onwards)

Monday 8th January 2018	CP3C01	A Combined Indian and Western Approach to Holistic Clinical Psychology
Wednesday 10th January 2018	CP3C02	Psychotherapeutics
Friday 12th January 2018	CP3C03	Psychopathology

Elective

Monday 15th January 2018	CP3E01	Counselling Psychology
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FASHION AND TEXTILE DESIGNING E (2013 scheme- 2013 Admission onwards)

Monday 8th January 2018	AD3C007	Research Methodology and Statistics
Wednesday 10th January 2018	AD3C008	Textile Industry

INFORMATION TECHNOLOGY (2012 scheme -2013 Admn onwards)

Monday 8th January 2018	IT3C01	Principles of Compiler Designing
Wednesday 10th January 2018	IT3C02	.Net Technology
Friday 12th January 2018	IT3C03	Software Engineering
Monday 15th January 2018	IT3C04	Web Programming using PHP

Electives

Wednesday 17th January 2018	IT3E05	Web Technology
	IT3E06	Simulation and Modeling
	IT3E07	Software Testing