

**UNIVERSITY OF CALICUT**

**(Pareeksha Bhavan)**

No.49074/EG-I-ASST-2/2016/PB (I)

Dated: 31.10.2019

**TIME TABLE FOR THE THIRD SEMESTER M.Sc. (REGULAR/ SUPPLEMENTARY/ IMPROVEMENT) EXAMINATION (CUCSS - PG) – NOVEMBER 2019**

**(For Candidates of Affiliated Colleges)**

Time of Examination : 1.30 pm to 4.30 pm (except Friday)

2 pm to 5 pm (on Friday)

Total Weightage: 36

Day and Date	Code	Subject
<b>PHYSICS (2012 Scheme – 2016 Admission )</b>		
Monday , 18 <sup>th</sup> November 2019	PHY3C09	Quantum Mechanics II
Wednesday , 20 <sup>th</sup> November 2019	PHY3C10	Nuclear and Particle Physics
Friday , 22 <sup>nd</sup> November 2019	PHY3C11	Solid State Physics
<b>Electives</b>		
Wednesday , 27 <sup>th</sup> November 2019	PHY3E01	Plasma Physics
	PHY3E02	Foundations of Quantum Mechanics
	PHY3E03	Radiation Physics
	PHY3E04	Computer Software & Applications
	PHY3E05	Fluid Dynamics
	PHY3E06	Digital Signal Processing
	PHY3E07	Experimental Techniques
<b>PHYSICS (2017 Scheme – 2017 Admission onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	PHY3C09	Quantum Mechanics II
Wednesday , 20 <sup>th</sup> November 2019	PHY3C10	Nuclear and Particle Physics
Friday , 22 <sup>nd</sup> November 2019	PHY3C11	Solid State Physics
<b>Electives</b>		
Wednesday , 27 <sup>th</sup> November 2019	PHY3E01	Plasma Physics
	PHY3E02	Advanced Quantum Mechanics
	PHY3E03	Radiation Physics
	PHY3E04	Digital Signal Processing
	PHY3E05	Experimental Techniques
	PHY3E06	Elementary Astrophysics
<b>CHEMISTRY (2015 Scheme – 2016 Admn onwards )</b>		
Monday , 18 <sup>th</sup> November 2019	CH3C09	Molecular Spectroscopy
Wednesday , 20 <sup>th</sup> November 2019	CH3C10	Organometalic & Bio inorganic Chemistry
Friday , 22 <sup>nd</sup> November 2019	CH3C11	Reagents and Transformations in Organic Chemistry

<b>Electives</b>		
Wednesday , 27 <sup>th</sup> November 2019	CH3E01	Synthetic Organic Chemistry
	CH3E02	Computational Chemistry
	CH3E03	Green Chemistry & Nano Chemistry
<b>MATHEMATICS (2016 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	MT3C12	Multi Variable Calculus and Geometry
Wednesday , 20 <sup>th</sup> November 2019	MT3C13	Complex Analysis
Friday , 22 <sup>nd</sup> November 2019	MT3C14	Functional Analysis
Wednesday , 27 <sup>th</sup> November 2019	MT3C15	PDE and Integral Equations
<b>BOTANY (2010 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	BO03CT09	Plant Physiology, Metabolism and Biochemistry
Wednesday , 20 <sup>th</sup> November 2019	BO03CT10	Angiosperm Morphology and Taxonomy and Plant Resources
Friday , 22 <sup>nd</sup> November 2019	BO03CT11	Biotechnology and Bioinformatics
<b>Zoology (2016 Scheme - 2016 Admn onwards )</b>		
Monday , 18 <sup>th</sup> November 2019	ZO3CT07	Immunology
Wednesday , 20 <sup>th</sup> November 2019	ZO3CT08	Developmental Biology and Endocrinology
Friday , 22 <sup>nd</sup> November 2019	ZO3CT09	Entomology-1: Morphology & Taxonomy
		Environmental Biology 1: Man , Environment & Natural Resources
		Fishery Science 1: Taxonomy, Biology, Physiology & Ecology
		Human Genetics 1: Clinical Genetics
		Wildlife Biology 1: Biodiversity & Biota
<b>STATISTICS (2013 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	STA3C11	Stochastic Process
Wednesday , 20 <sup>th</sup> November 2019	STA3C12	Testing of Statistical Hypotheses
<b>Electives</b>		
Friday , 22 <sup>nd</sup> November 2019	ST3E06	Time Series Analysis
	ST3E07	Biostatistics
	ST3E09	Lifetime Data Analysis
Wednesday , 27 <sup>th</sup> November 2019	ST3E03	Statistical Quality Control
	ST3E08	Computer Oriented Statistical Methods
	ST3E02	Econometric Models
<b>COMPUTER SCIENCE (2014 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	CSS3C01	Advanced database Management Systems
Wednesday , 20 <sup>th</sup> November 2019	CSS3C02	Principles of Compiler

Friday , 22 <sup>nd</sup> November 2019	CSS3C03	Object Oriented Programming Concepts
Wednesday , 27 <sup>th</sup> November 2019	CSS3E04	a. Pattern Recognition
		b. Wireless and Mobile Networks
		c. Cryptography and Network Security
		d. Advanced Web Technology
		e. Virtualization and Cloud Computing
		f. Data warehousing and Data Mining
Friday, 29 <sup>th</sup> November 2019	CSS3E05	a. Data Compression
		b. Pervasive Computing
		c. System Security
		d. Molecular Simulation and Modeling
		e. Fundamentals of Big data
		f. Web Engineering

### **ELECTRONICS (2010 Scheme – 2016 Admn onwards)**

Monday , 18 <sup>th</sup> November 2019	ES3C01	Embedded Systems
Wednesday , 20 <sup>th</sup> November 2019	DP3C02	Advanced Digital Signal Processing
Friday , 22 <sup>nd</sup> November 2019	VL3C03	VLSI Design, Tools & Technology
<b>Elective I</b>		
Wednesday , 27 <sup>th</sup> November 2019	CA3E01	Computer Architecture & Parallel Processing
	AI3E02	Artificial Intelligence
	II3E03	Industrial Instrumentation & Automation
	SC3E04	Satellite Communication

### **POLYMER CHEMISTRY (2010 Scheme - 2016 Admn onwards)**

Monday , 18 <sup>th</sup> November 2019	PC3C07	Inorganic Chemistry II
Wednesday , 20 <sup>th</sup> November 2019	PC3C08	Physical Chemistry II
Friday , 22 <sup>nd</sup> November 2019	PC3C09	Polymer Chemistry
Wednesday , 27 <sup>th</sup> November 2019	PC3E01	Polymer Materials

### **BIOCHEMISTRY (2013 Scheme - 2016 Admn onwards)**

Monday , 18 <sup>th</sup> November 2019	BC3C07	Plant Bio Chemistry and Environmental Biochemistry
Wednesday , 20 <sup>th</sup> November 2019	BC3C08	Molecular Biology, Genetic Engineering , Patenting and IPR
Friday , 22 <sup>nd</sup> November 2019	BC3C09	Biotechnology & Biosafety
Wednesday , 27 <sup>th</sup> November 2019	BC3E01	Neuro biochemistry
	BC3E02	Nutritional Biochemistry
Friday , 29 <sup>th</sup> November 2019	BC3E03	Protean Chemistry
	BC3E04	Clinical & Diagnostic Biochemistry

### **PSYCHOLOGY (2010 Scheme - 2016 Admn onwards)**

Monday , 18 <sup>th</sup> November 2019	PSY3.1	Neuro Psychology
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Wednesday , 20 <sup>th</sup> November 2019	PSY3.2 (a)	Clinical Psychology
Friday , 22 <sup>nd</sup> November 2019	PSY3.2 (b)	Clinical Neuropsychology
Wednesday , 27 <sup>th</sup> November 2019	PSY3.2 (c)	Psychotherapeutics I
Friday , 29 <sup>th</sup> November 2019	PSY3.2 (d)	Psychotherapeutics II
Monday, 2 <sup>nd</sup> December 2019	PSY3.3(a)	Organisational Behaviour
Wednesday, 4 <sup>th</sup> December 2019	PSY3.3 (b)	Human Resource Development
	PSY3.3 (c)	Consumer/ Marketing
	PSY3.3 (d)	Industrial Clinical Psychology
<b>ENVIRONMENTAL SCIENCE (2014 Scheme - 2016 Admission onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	ES 3C 13	Biodiversity and Conservation
Wednesday , 20 <sup>th</sup> November 2019	ES 3C 14	Wastes and Waste Management
Friday , 22 <sup>nd</sup> November 2019	ES 3C 15	Biostatistics, Quantitative Methods & Eco-informatics
Wednesday , 27 <sup>th</sup> November 2019	ES 3E 16	Ecosystems and Global Climate Change
<b>APPLIED GEOLOGY (2014 Scheme - 2016 Admission onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	GEL3C09	Exploration Geology
Wednesday , 20 <sup>th</sup> November 2019	GEL3C10	Igneous and Metamorphic Petrology
<b>Electives</b>		
Friday , 22 <sup>nd</sup> November 2019	GEL3E01	Remote Sensing & Geographical Information System
	GEL3E02	Climatology
<b>PLANT SCIENCE (2010 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	PS3C07	Angiosperm Morphology, Angiosperm Taxonomy, and Phytogeography
Wednesday , 20 <sup>th</sup> November 2019	PS3C08	Plant Breeding, Horticulture, Biostatistics
Friday , 22 <sup>nd</sup> November 2019	PS3C09	Cell &Molecular Biology, Genetics, Evolution
<b>AQUACULTURE AND FISHERY MICRO BIOLOGY (2013 Scheme - 2016 admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	AFM3C13	Fish Physiology
Wednesday , 20 <sup>th</sup> November 2019	AFM3C14	Fish Processing Technology
<b>Electives</b>		
Friday , 22 <sup>nd</sup> November 2019	AFM3E01	Aqua Culture Production System
	AFM3E02	Aqua Culture Engineering
	AFM3E03	Aqua Culture Economics & Extension
Wednesday , 27 <sup>th</sup> November 2019	AFM3E04	Quality Control Inspection and Certification in Sea Food
	AFM3E05	Industrial Microbiology
	AFM3E06	Fishery by-products and Value addition
<b>FISH PROCESSING TECHNOLOGY &amp; QUALITY CONTROL (2013 Scheme -2016 Admn onwards)</b>		

Monday , 18 <sup>th</sup> November 2019	FPT 3 C09	Quality Control, Inspection and Certification in Seafood
<b>Electives</b>		
Wednesday , 20 <sup>th</sup> November 2019	FPT 3 E01	Economics & Marketing in sea food
	FPT 3 E03	Cured and Dried Fishery Products
Friday , 22 <sup>nd</sup> November 2019	FPT 3 E02	Packing and Labelling of Fish and Fishery products
	FPT 3 E04	Fishery by-products and Value addition
	FPT 3 E05	Storage & Transportation of Fishery products
	FPT 3 E06	Seafood Export and Trade
<b>GENERAL BIOTECHNOLOGY (2010 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	GB3C1	Genetic Engineering
Wednesday , 20 <sup>th</sup> November 2019	GB3C2	Bioprocess Technology
Friday , 22 <sup>nd</sup> November 2019	GB3C3	Plant Biotechnology
Wednesday , 27 <sup>th</sup> November 2019	GB3C4	Immunology
<b>MICROBIOLOGY (2010 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	MB3C09	Medical Microbiology
Wednesday , 20 <sup>th</sup> November 2019	MB3C10	Molecular Biology
<b>Electives</b>		
Friday , 22 <sup>nd</sup> November 2019	MB3E01	Viruses and Virus related Diseases
	MB3E02	Diagnostic Microbiology
	MB3E03	Microbial Taxonomy
<b>BIOINFORMATICS (2010 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	BIO3C13	Genomics, Proteomics and Metabolomics
Wednesday , 20 <sup>th</sup> November 2019	BIO3C14	Computer Programming -II
Friday , 22 <sup>nd</sup> November 2019	BIO3C15	Algorithm in Computational Biology
<b>HOME SCIENCE – NUTRITION &amp; DIETETICS (2013 Scheme - 2016 and 2017 Admissions)</b>		
Monday , 18 <sup>th</sup> November 2019	ND3C10	Vitamins & Minerals
Wednesday , 20 <sup>th</sup> November 2019	ND3C11	Community Nutrition
Friday , 22 <sup>nd</sup> November 2019	ND3C12	Paediatric Nutrition
<b>Electives</b>		
Wednesday , 27 <sup>th</sup> November 2019	ND3E01	(i) Nutritional Counselling and Education
		(ii) Entrepreneurial Development
		(iii) Food Preservation
<b>HOME SCIENCE – NUTRITION &amp; DIETETICS (2018 Scheme - 2018 Admission)</b>		
Monday , 18 <sup>th</sup> November 2019	ND3C10	Vitamins & Minerals
Wednesday , 20 <sup>th</sup> November 2019	ND3C11	Community Nutrition

Friday , 22 <sup>nd</sup> November 2019	ND3C12	Paediatric Nutrition
<b>Electives</b>		
Wednesday , 27 <sup>th</sup> November 2019	ND3E01	(i) Nutritional Counselling and Education
		(ii) Entrepreneurial Development
		(iii) Sports Nutrition
<b>HOMESCIENCE – TEXTILE &amp; COSTUME (2015 Scheme - 2016 &amp; 2017 adms)</b>		
Monday , 18 <sup>th</sup> November 2019	HTC 3B08	Fabric Construction & Analysis
Wednesday , 20 <sup>th</sup> November 2019	HTC 3B09	Technical Textiles
Friday , 22 <sup>nd</sup> November 2019	HTC 3B10	Textile Chemistry
Wednesday , 27 <sup>th</sup> November 2019	HTC 3B11	Textiles & Environment
Friday , 29 <sup>th</sup> November 2019	HTC 3E01	Fashion Choreography
	HTC 3E02	Fashion Communication
	HTC 3E03	Sociology of clothing
<b>HOMESCIENCE – TEXTILE &amp; COSTUME (2018 Scheme - 2018 admn )</b>		
Monday , 18 <sup>th</sup> November 2019	TC3 C08	Fabric Construction & Analysis
Wednesday , 20 <sup>th</sup> November 2019	TC3 C09	Technical Textiles
Friday , 22 <sup>nd</sup> November 2019	TC3 C10	Textile Chemistry
Wednesday , 27 <sup>th</sup> November 2019	TC3 C11	Textiles & Environment
Friday , 29 <sup>th</sup> November 2019	TC3 E01	Fashion Choreography
	TC3 E02	Fashion Communication
	TC3 E03	Sociology of clothing
<b>GEOGRAPHY (2010 Scheme - 2016 Admn )</b>		
Monday , 18 <sup>th</sup> November 2019	GR3C09	Principles of Remote Sensing
Wednesday , 20 <sup>th</sup> November 2019	GR3C10	Urban Geography
<b>Electives</b>		
Friday , 22 <sup>nd</sup> November 2019	GR3E01	Economic Geography
	GR3E02	Medical Geography
	GR3E03	Cultural Geography
<b>GEOGRAPHY (2017 Scheme - 2017 Admn Onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	GR3C09	Principles of Remote Sensing
Wednesday , 20 <sup>th</sup> November 2019	GR3C10	Urban Geography
<b>Electives</b>		
Friday , 22 <sup>nd</sup> November 2019	GR3E01	Economic Geography
	GR3E02	Medical Geography
	GR3E03	Cultural Geography
<b>CLINICAL PSYCHOLOGY (2012 Scheme - 2016 Admission onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	CP3C01	A Combined Indian and Western Approach to Holistic Clinical Psychology

Wednesday , 20 <sup>th</sup> November 2019	CP3C02	Psychotherapeutics II
Friday , 22 <sup>nd</sup> November 2019	CP3C03	Psychopathology
Wednesday , 27 <sup>th</sup> November 2019	CP3E01	The Counselling Psychology
<b>FASHION AND TEXTILE DESIGNING (2013 Scheme - 2016 Admission onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	AD3C007	Research Methodology and Statistics
Wednesday , 20 <sup>th</sup> November 2019	AD3C008	Textile Industry
<b>INFROMATION TECHNOLOGY (2012 Scheme - 2016 Admn onwards)</b>		
Monday , 18 <sup>th</sup> November 2019	IT3C01	Principles of Compiler Designing
Wednesday , 20 <sup>th</sup> November 2019	IT3C02	.Net Technology
Friday , 22 <sup>nd</sup> November 2019	IT3C03	Software Engineering
Wednesday , 27 <sup>th</sup> November 2019	IT3C04	Web Programming using PHP
<b>Electives</b>		
Friday , 29 <sup>th</sup> November 2019	IT3E05	Web Technology
	IT3E06	Simulation and Modeling
	IT3E07	Software Testing

**Dr. C C Babu**

**CONTROLLER OF EXAMINATIONS**