# ANNAMALAI UNIVERSITY M.Sc. DEGREE EXAMINATIONS NOVEMBER 2019 FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES TIME – TABLE

## MATHEMATICS (CANDIDATE JOINED DURING 2009 - 2013, MARKS: 75+25)

(NEW PATTERN) (UNDER CREDIT BASED SYSTEM)

#### FIRST SEMESTER

Date	Day	Session	Code & Subject Title
02.12.2019	Monday	AN	ITAC 11: Tamil – I Cheyyulum
	-		Urainadaiyum (OR)
			ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (NR)
			IHIC 11: Hindi – I
			IFRC 11: French – I
03.12.2019	Tuesday	AN	IENC 12: English – I
			Prose & Grammar
04.12.2019	Wednesday	AN	ICEC 13:Civics, Environmental &
			Health Sciences
05.12.2019	Thursday	AN	IMAT 14: Algebra & Trigonometry

#### SECOND SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	FN	ITAC 21: Tamil – II Payanpattu Tamil(OR)
			ITAC 21: Tamil – II Payanpattu Tamilum
			Semmozhi Varalarum (NR)
			IHIC 21: Hindi – II
			IFRC 21: French – II
17.12.2019	Tuesday	FN	IENC 22: English – II Poetry & Drama
18.12.2019	Wednesday	FN	ICAC 23: Computer Applications – I
19.12.2019	Thursday	FN	IMAT 24: Calculus

#### THIRD SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	FN	ICAC 31: Computer Applications – II
10.12.2019	Tuesday	FN	IMAT 32: Vector Calculus & Analytical
			Geometry (3D)
11.12.2019	Wednesday	FN	IMAT 33: Numerical Methods
12.12.2019	Thursday	FN	IMAT 34: Physics

#### FOURTH SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	AN	IMAT 41: Statics
10.12.2019	Tuesday	AN	IMAT 42: Statistics
11.12.2019	Wednesday	AN	IMAT 43: Programming Language 'C'
12.12.2019	Thursday	AN	IMAT 44: Differential Equations

#### FIFTH SEMESTER

Date	Day	Session	Code & Subject Title
03.12.2019	Tuesday	FN	IMAT 51: Abstract Algebra - I
04.12.2019	Wednesday	FN	IMAT 52: Real Analysis
05.12.2019	Thursday	FN	IMAT 53: Dynamics

#### SIXTH SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	AN	IMAT 61: Abstract Algebra – II
17.12.2019	Tuesday	AN	IMAT 62: Complex Analysis
18.12.2019	Wednesday	AN	IMAT 63: Mathematical Programming
19.12.2019	Thursday	AN	IMAT 64: Discrete Mathematics

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	IMAT 71: Advanced Algebra
22.11.2019	Friday	FN	IMAT 72: Advanced Real Analysis
25.11.2019	Monday	FN	IMAT 73: Differential Geometry
27.11.2019	Wednesday	FN	IMAT 74: Advanced Differential Equations

#### EIGTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	AN	IMAT 81: Measure Theory
22.11.2019	Friday	AN	IMAT 82: Advanced Complex Analysis
25.11.2019	Monday	AN	IMAT 83: Probability Theory
27.11.2019	Wednesday	AN	IMAT 84: Programming Language C++

#### NINTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	IMAT 91: Topology
21.11.2019	Thursday	FN	IMAT 92: Mechanics & Tensor Analysis
23.11.2019	Saturday	FN	IMAT 93: Graph Theory
26.11.2019	Tuesday	FN	IMAT 94: Stochastic Processes

#### TENTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	IMAT 101: Functional Analysis
21.11.2019	Thursday	AN	IMAT 102: Number Theory
23.11.2019	Saturday	AN	IMAT 103: Graph Algorithms

FN: 09.30 - 12.30 p.m. AN: 02.00 - 05.00 p.m.

Annamalainagar 25.10.2019

Dr. V. Selvanarayanan, Ph.D., Controller of Examinations

#### NOTE:

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#### **VENUE**

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)MOBILE PHONE
NOT ALLOWED INSIDE THE EXAMINATION HALLTime Table and Hall Ticket can be
downloaded from the University website (
http://coe.annamalaiuniversity.ac.in)

#### M.Sc. DEGREE EXAMINATIONS NOVEMBER 2019

(CANDIDATE JOINED DURING 2009 – 2013 MARKS: 75+ 25)
FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES TIME - TABLE

#### **PHYSICS**

(NEW PATTERN) (UNDER CREDIT BASED SYSTEM)

#### FIRST SEMESTER

Date	Day	Session	Code & Subject Title
02.12.2019	Monday	AN	ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (OR)
			ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (NR)
			IHIC 11: Hindi – I
			IFRC 11: French – I
03.12.2019	Tuesday	AN	IENC 12: English – I Prose & Grammar
04.12.2019	Wednesday	AN	ICEC 13:Civics, Environmental & Health
			Sciences
05.12.2019	Thursday	AN	IPHT 14: Properties of Matter

#### SECOND SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	FN	ITAC 21: Tamil – II Payanpattu Tamil(OR)
			ITAC 21: Tamil – II Paypanattu Tamilum
			Semmozhi Varalarum (NR)
			IHIC 21: Hindi – II
			IFRC 21: French – II
17.12.2019	Tuesday	FN	IENC 22: English – II Poetry & Drama
18.12.2019	Wednesday	FN	ICAC 23: Computer Applications – I
19.12.2019	Thursday	FN	IPHT 24: Thermal Physics & Acoustics

#### THIRD SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	FN	ICAC 31: Computer Applications – II
10.12.2019	Tuesday	FN	IPHT 32: Mathematics – I
11.12.2019	Wednesday	FN	IPHT 33: Chemistry – I
12.12.2019	Thursday	FN	IPHT 34: Mechanics & Special Theory of
			Relativity

#### FOURTH SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	AN	IPHT 41: Mathematics – II
10.12.2019	Tuesday	AN	IPHT 42: Chemistry – II
11.12.2019	Wednesday	AN	IPHT 43: Physical Optics

#### FIFTH SEMESTER

Date	Day	Session	Code & Subject Title
03.12.2019	Tuesday	FN	IPHT 51: Electricity & Magnetism
04.12.2019	Wednesday	FN	IPHT 52: Modern Physics
05.12.2019	Thursday	FN	IPHT 53: Basic Electronics

#### SIXTH SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	AN	IPHT 61: Numerical Methods & Computer
			Programming
17.12.2019	Tuesday	AN	IPHT 62: Classical, Statistical & Wave
	-		Mechanics
18.12.2019	Wednesday	AN	IPHT 63: Electromagnetic Theory

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	IPHT 71: Mathematical Physics
22.11.2019	Friday	FN	IPHT 72: Atomic & Molecular Physics
25.11.2019	Monday	FN	IPHT 73: Solid State Physics

#### EIGTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	AN	IPHT 81: Spectroscopy
22.11.2019	Friday	AN	IPHT 82: Digital Electronics &
			Microprocessors
25.11.2019	Monday	AN	IPHT 83: Modern Optics

#### NINTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	IPHT 91: Quantum Mechanics – I
21.11.2019	Thursday	FN	IPHT 92: Instrumentation
23.11.2019	Saturday	FN	IPHT 93: Nuclear Physics

#### TENTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	IPHT 101: Quantum Mechanics – II
21.11.2019	Thursday	AN	IPHT 102: Microcontroller & Digital Signal
			Processing
23.11.2019	Saturday	AN	IPHT 103: Material Science

FN: 09.30 - 12.30 p.m. AN: 02.00 - 05.00 p.m.

Annamalainagar 25.10.2019

Dr. V. Selvanarayanan, Ph.D., Controller of Examinations

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#### **VENUE**

## KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

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#### M.Sc. DEGREE EXAMINATIONS NOVEMBER 2019

(CANDIDATE JOINED DURING 2009 - 2013, MARKS: 75+25) FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES TIME - TABLE

#### **CHEMISTRY**

(NEW PATTERN) (UNDER CREDIT BASED SYSTEM)

#### FIRST SEMESTER

Date	Day	Session	Code & Subject Title
02.12.2019	Monday	AN	ITAC 11: Tamil – I Cheyyulum
	-		Urainadaiyum (OR)
			ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (NR)
			IHIC 11: Hindi – I
			IFRC 11: French – I
03.12.2019	Tuesday	AN	IENC 12: English – I Prose & Grammar
04.12.2019	Wednesday	AN	ICEC 13:Civics, Environmental & Health
			Sciences
05.12.2019	Thursday	AN	ICHT 14: Inorganic, Organic & Physical
			Chemistry – I

#### SECOND SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	FN	ITAC 21: Tamil – II Payanpattu Tamil(OR)
			ITAC 21: Tamil – II Payanpattu Tamilum
			Semmozhi Varalarum (NR)
			IHIC 21: Hindi – II
			IFRC 21: French – II
17.12.2019	Tuesday	FN	IENC 22: English – II Poetry & Drama
18.12.2019	Wednesday	FN	ICAC 23: Computer Applications – I
19.12.2019	Thursday	FN	ICHT 24: Inorganic, Organic & Physical
			Chemistry – II

#### THIRD SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	FN	ICAC 31: Computer Applications – II
10.12.2019	Tuesday	FN	ICHT 32: Mathematics – I
			ICHT 32: Biology – I Animal Science (OR)
			ICHT 32: Biology – I Animal Science (NR)
11.12.2019	Wednesday	FN	ICHT 33: Physics – I
12.12.2019	Thursday	FN	ICHT 34: Inorganic, Organic & Physical
			Chemistry – III

## FOURTH SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	AN	ICHT 42: Mathematics – II
			ICHT 42: Biology – II Plant Science
10.12.2019	Tuesday	AN	ICHT 41: Inorganic, Organic & Physical
	-		Chemistry – IV
11.12.2019	Wednesday	AN	ICHT 43: Physics – II

## FIFTH SEMESTER

Date	Day	Session	Code & Subject Title
03.12.2019	Tuesday	FN	ICHT 51: Inorganic Chemistry – I
04.12.2019	Wednesday	FN	ICHT 52: Organic Chemistry – I
05.12.2019	Thursday	FN	ICHT 53: Physical Chemistry – I

#### SIXTH SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	AN	ICHT 61: Inorganic Chemistry – II
17.12.2019	Tuesday	AN	ICHT 62: Organic Chemistry – II
18.12.2019	Wednesday	AN	ICHT 63: Physical Chemistry – II

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	ICHT 71: Inorganic Chemistry – III
22.11.2019	Friday	FN	ICHT 72: Organic Chemistry – III
25.11.2019	Monday	FN	ICHT 73: Physical Chemistry – III

#### EIGTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	AN	ICHT 81: Inorganic Chemistry – IV
22.11.2019	Friday	AN	ICHT 82: Organic Chemistry - IV
25.11.2019	Monday	AN	ICHT 83: Physical Chemistry – IV

#### NINTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	ICHT 91: Inorganic Chemistry – V
21.11.2019	Thursday	FN	ICHT 92: Spectroscopy & Spectrometry
23.11.2019	Saturday	FN	ICHT 93: Physical Chemistry - V

#### TENTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	ICHT 101: Organic Chemistry - V
21.11.2019	Thursday	AN	ICHT 102: Analytical Techniques
23.11.2019	Saturday	AN	ICHT 103: Applied Chemistry

FN: 09.30 - 12.30 p.m. AN: 02.00 - 05.00 p.m.

Annamalainagar 25.10.2019

Dr. V. Selvanarayanan, Ph.D., Controller of Examinations

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#### **VENUE**

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#### M.Sc. DEGREE EXAMINATIONS NOVEMBER 2019

(CANDIDATE JOINED DURING 2009 - 2013 MARKS: 75+ 25) FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES TIME - TABLE

#### **BIOTECHNOLOGY**

(NEW PATTERN) (UNDER CREDIT BASED SYSTEM)

#### FIRST SEMESTER

Date	Day	Session	Code & Subject Title
02.12.2019	Monday	AN	ITAC 11: Tamil - I Cheyyulum
			Urainadaiyum (OR)
			ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (NR)
			IHIC 11: Hindi – I
			IFRC 11: French – I
03.12.2019	Tuesday	AN	IENC 12: English – I Prose & Grammar
04.12.2019	Wednesday	AN	ICEC 13:Civics, Environmental & Health
			Sciences
05.12.2019	Thursday	AN	IBTT 14: Bio - Organic Chemistry

#### SECOND SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	FN	ITAC 21: Tamil - II Paypattu Tamil(OR)
			ITAC 21: Tamil – II Paypattu Tamilum
			Semmozhi Varalarum (NR)
			IHIC 21: Hindi – II
			IFRC 21: French – II
17.12.2019	Tuesday	FN	IENC 22: English – II Poetry & Drama
18.12.2019	Wednesday	FN	ICAC 23: Computer Applications – I
19.12.2019	Thursday	FN	IBTT 24: Biomolecules

#### THIRD SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	FN	ICAC 31: Computer Applications – II
10.12.2019	Tuesday	FN	IBTT 33: Animal Science (OR)
			IBTT 33: Animal Science (NR)
11.12.2019	Wednesday	FN	IBTT 32: Plant Science
12.12.2019	Thursday	FN	IBTT 34: Biophysical Chemistry

#### FOURTH SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	AN	IBTT 41: Proteins & Nucleic Acids
10.12.2019	Tuesday	AN	IBTT 42: Analytical Techniques
11.12.2019	Wednesday	AN	IBTT 43: Enzyme Technology

#### FIFTH SEMESTER

Date	Day	Session	Code & Subject Title
03.12.2019	Tuesday	FN	IBTT 51: Metabolism & Regulation
04.12.2019	Wednesday	FN	IBTT 52: Molecular Cell Biology
05.12.2019	Thursday	FN	IBTT 53: Microbiology
06.12.2019	Friday	FN	IBTT 54: Biostatistics

#### SIXTH SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	AN	IBTT 61: Molecular Biology – I
17.12.2019	Tuesday	AN	IBTT 62: Immunology &
			Immunotechnology
18.12.2019	Wednesday	AN	IBTT 63: Food Technology

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	IBTT 71: Molecular Biology - II
22.11.2019	Friday	FN	IBTT 72: Bioprocess Engineering &
			Downstream Processing
25.11.2019	Monday	FN	IBTT 73: Environmental Biotechnology
27.11.2019	Wednesday	FN	IBTT 74: Marine Biotechnology

#### EIGTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	AN	IBTT 81: Genetic Engineering
22.11.2019	Friday	AN	IBTT 82: Plant Biotechnology
25.11.2019	Monday	AN	IBTT 83: Animal Biotechnology

#### NINTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	IBTT 91: Genomics
21.11.2019	Thursday	FN	IBTT 92: Proteomics
23.11.2019	Saturday	FN	IBTT 93: Bioinformatics
26.11.2019	Tuesday	FN	IBTT 94 Drug Design & Drug Action

#### TENTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	IBTT 101: Medical Biotechnology (OR)

FN: 09.30 - 12.30 p.m. AN: 02.00 - 05.00 p.m.

Annamalainagar 25.10.2019

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#### **BOTANY**

(NEW PATTERN) (UNDER CREDIT BASED SYSTEM)

#### FIRST SEMESTER

Date	Day	Session	Code & Subject Title
02.12.2019	Monday	AN	ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (OR)
			ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (NR)
			IHIC 11: Hindi – I
			IFRC 11: French – I
03.12.2019	Tuesday	AN	IENC 12: English – I Prose & Grammar
04.12.2019	Wednesday	AN	ICEC 13:Civics, Environmental &
			Health Sciences
05.12.2019	Thursday	AN	IBOT 14: Plant Morphology

#### SECOND SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	FN	ITAC 21: Tamil – II Payanpattu Tamil(OR)
			ITAC 21: Tamil – II Payanpattu Tamilum
			Semmozhi Varalarum (NR)
			IHIC 21: Hindi – II
			IFRC 21: French – II
17.12.2019	Tuesday	FN	IENC 22: English – II Poetry & Drama
18.12.2019	Wednesday	FN	ICAC 23: Computer Applications – I
19.12.2019	Thursday	FN	IBOT 24 Phycology

#### THIRD SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	FN	ICAC 31: Computer Applications – II
10.12.2019	Tuesday	FN	IBOT 32: Mycology & Lichens
11.12.2019	Wednesday	FN	IBOT 33: Chemistry
12.12.2019	Thursday	FN	IBOT 34: Basics Animal Biology

#### FOURTH SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	AN	IBOT 41: Bryology & Pteridology
10.12.2019	Tuesday	AN	IBOT 42: Microbiology & Plant Pathology
11.12.2019	Wednesday	AN	IBOT 43: Gymnosperms & Palaeobotany
12.12.2019	Thursday	AN	IBOT 44: Taxonomy of Angiosperms
			& Plants & Human Welfare

#### FIFTH SEMESTER

Date	Day	Session	Code & Subject Title
03.12.2019	Tuesday	FN	IBOT 51: Anatomy and Embryology
04.12.2019	Wednesday	FN	IBOT 52: Environmental Biology
05.12.2019	Thursday	FN	IBOT 53: Cell Biology
06.12.2019	Friday	FN	IBOT 54: Bio-Chemistry

#### SIXTH SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	AN	IBOT 61: Molecular Genetics & Evolution
17.12.2019	Tuesday	AN	IBOT 62: Molecular Biology
18.12.2019	Wednesday	AN	IBOT 63: Nursery & Horticulture
			Technology
19.12.2019	Thursday	AN	IBOT 64: Plant Breeding

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	IBOT 71: Plant Physiology
22.11.2019	Friday	FN	IBOT 72: Bio – Physics & Instrumentation
25.11.2019	Monday	FN	IBOT 73: Biometry

#### EIGTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	AN	IBOT 81: Plant Biotechnology
22.11.2019	Friday	AN	IBOT 82: Tissue Culture & Plant
			Morphogenesis
25.11.2019	Monday	AN	IBOT 83: Genetic Engineering
27.11.2019	Wednesday	AN	IBOT 84: Seed and Post Harvest
			Technology

#### NINTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	IBOT 91: Microbial Technology
21.11.2019	Thursday	FN	IBOT 92: Plant Drugs
23.11.2019	Saturday	FN	IBOT 93: Forest Technology
26.11.2019	Tuesday	FN	IBOT 94: Research Methodology

#### TENTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	IBOT 101: Marine Biotechnology
21.11.2019	Thursday	AN	IBOT 102: Bioprocess Technology
23.11.2019	Saturday	AN	IBOT 103: Bioinformatics

FN: 09.30 - 12.30 p.m. AN: 02.00 - 05.00 p.m.

Annamalainagar 25.10.2019

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#### APPLIED GEOLOGY / GEOLOGY

(NEW PATTERN) (UNDER CREDIT BASED SYSTEM)

#### FIRST SEMESTER

Date	Day	Session	Code & Subject Title
02.12.2019	Monday	AN	ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (OR)
			ITAC 11: Tamil – I Cheyyulum
			Urainadaiyum (NR)
			IHIC 11: Hindi – I
			IFRC 11: French – I
03.12.2019	Tuesday	AN	IENC 12: English – I Prose & Grammar
04.12.2019	Wednesday	AN	ICEC 13:Civics, Environmental & Health
			Sciences
05.12.2019	Thursday	AN	IAGT 14: Physical & Dynamic Geology

#### SECOND SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	FN	ITAC 21: Tamil – II Payanpattu Tamil(OR)
	-		ITAC 21: Tamil – II Payanpattu Tamilum
			Semmozhi Varalarum (NR)
			IHIC 21: Hindi – II
			IFRC 21: French – II
17.12.2019	Tuesday	FN	IENC 22: English – II Poetry & Drama
18.12.2019	Wednesday	FN	ICAC 23: Computer Applications – I
19.12.2019	Thursday	FN	IAGT 24: Geomorphology (OR)
			IAGT 24: Geomorphology (NR)

#### THIRD SEMESTER

Date	Dorr	Socion	Codo & Subject Title
Date	Day	Session	Code & Subject Title
09.12.2019	Monday	FN	ICAC 31: Computer Applications – II
10.12.2019	Tuesday	FN	IAGT 32: Palaeontology (OR)
			IAGT 32: Palaeontology (NR)
11.12.2019	Wednesday	FN	IAGT 33: Structural Geology (OR)
			IAGT 33: Structural Geology (NR)
12.12.2019	Thursday	FN	IAGT 34: Basic Chemistry (OR)
			IAGT 34: Basic Chemistry (NR)

#### FOURTH SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	AN	IAGT 41: Physics of the Earth (OR)
			IAGT 41: Physics of the Earth (NR)
10.12.2019	Tuesday	AN	IAGT 42: Mathematical Geology
			& Computer Programming (OR)
			IAGT 42: Mathematical Geology
			& Computer Programming (NR)
11.12.2019	Wednesday	AN	IAGT 43: Crystallography (OR)
			IAGT 43: Crystallography (NR)
12.12.2019	Thursday	AN	IAGT 44: Mineralogy (OR)
			IAGT 44: Mineralogy (NR)

#### FIFTH SEMESTER

Date	Day	Session	Code & Subject Title
03.12.2019	Tuesday	FN	IAGT 51: Stratigraphy & Indian Geology (OR)
			IAGT 51: Stratigraphy & Indian Geology (NR)
04.12.2019	Wednesday	FN	IAGT 52: Igneous Petrology (OR)
			IAGT 52: Igneous Petrology (NR)
05.12.2019	Thursday	FN	IAGT 53: Sedimentology (OR)
			IAGT 53: Sedimentology (NR)
06.12.2019	Friday	FN	IAGT 54: Global Techtonics (OR)
			IAGT 54: Global Techtonics (NR)

#### SIXTH SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	AN	IAGT 61: Metamorphic Petrology (OR)
			IAGT 61: Metamorphic Petrology (NR)
17.12.2019	Tuesday	AN	IAGT 62: Industrial Minerals & Mineral
			Economics (OR)
			IAGT 62: Industrial Minerals & Mineral
			Economics (NR)
18.12.2019	Wednesday	AN	IAGT 63: Ore Petrology (OR)
			IAGT 63: Ore Petrology (NR)
19.12.2019	Thursday	AN	IAGT 64: Fuel Geology (Coal & Petroleum
			Geology) (OR)
			IAGT 64: Fuel Geology (Coal & Petroleum
			Geology) (NR)

#### SEVENTH SEMESTER (CANDIDATE JOINED DURING 2009 - 2010)

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	IAGT 71: Remote Sensing & Photogeology
22.11.2019	Friday	FN	IAGT 72: Geostatistics
25.11.2019	Monday	FN	IAGT 73: Geographical Information System
27.11.2019	Wednesday	FN	IAGT 74: Marine Geology

#### SEVENTH SEMESTER (CANDIDATE JOINED DURING 2012 - 2013)

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	IAGT 71: Photogeology & Remote Sensing
22.11.2019	Friday	FN	IAGT 72: Geostatistics
25.11.2019	Monday	FN	IAGT 73: Geographical Information System
27.11.2019	Wednesday	FN	IAGT 74: Marine Geology

#### EIGTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	AN	IAGT 81: Geochemistry & Exploration
22.11.2019	Friday	AN	IAGT 82: Isotope & Nuclear Geology
25.11.2019	Monday	AN	IAGT 83: Instrumentation & Analytical
			Techniques
27.11.2019	Wednesday	AN	IAGT 84: Geological & Geophysical
			Exploration

#### NINTH SEMESTER (CANDIDATE JOINED DURING 2009 - 2013)

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	IAGT 91: Environmental Geology
21.11.2019	Thursday	FN	IAGT 92: Hydrogeology
23.11.2019	Saturday	FN	IAGT 93: Mining Geology
26.11.2019	Tuesday	FN	IAGT 94: Mineral Beneficiation

#### NINTH SEMESTER (CANDIDATE JOINED DURING 2011 - 2013)

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	IAGT 91: Environmental Geology
21.11.2019	Thursday	FN	IAGT 92: Hydrogeology & Geological
			Modeling
23.11.2019	Saturday	FN	IAGT 93: Mining Geology
26.11.2019	Tuesday	FN	IAGT 94: Mineral Beneficiation

#### TENTH SEMESTER (CANDIDATE JOINED DURING 2009 - 2010)

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	IAGT 101: Engineering Geology
21.11.2019	Thursday	AN	IAGT 102: Environmental Isotopes in
			Ground Water Hydrology
23.11.2019	Saturday	AN	IAGT 103: Geological Modeling

#### TENTH SEMESTER (CANDIDATE JOINED DURING 2011 - 2013)

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	IAGT 101: Engineering Geology
21.11.2019	Thursday	AN	IAGT 102: Medical Geology
23.11.2019	Saturday	AN	IAGT 103: Disaster Management

FN: 09.30 - 12.30 p.m. AN: 02.00 - 05.00 p.m.

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#### **VENUE**

#### KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

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#### M.Sc. DEGREE EXAMINATIONS NOVEMBER 2019

(CANDIDATE JOINED DURING 2009 - 2013, MARKS: 75+25) FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES TIME - TABLE

#### **MICROBIOLOGY**

(NEW PATTERN) (UNDER CREDIT BASED SYSTEM)

#### FIRST SEMESTER

Date	Day	Session	Code & Subject Title
02.12.2019	Monday	AN	ITAC 11: Tamil – I Cheyyulum Urainadaiyum (OR) ITAC 11: Tamil – I Cheyyulum Urainadaiyum (NR) IHIC 11: Hindi – I IFRC 11: French – I
03.12.2019	Tuesday	AN	IENC 12: English – I Prose & Grammar
04.12.2019	Wednesday	AN	ICEC 13:Civics, Environmental & Health Sciences
05.12.2019	Thursday	AN	IMBT 14: General Microbiology

#### SECOND SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	FN	ITAC 21: Tamil – II Payanpattu Tamil(OR)
			ITAC 21: Tamil – II Payanpattu Tamilum
			Semmozhi Varalarum (NR)
			IHIC 21: Hindi – II
			IFRC 21: French – II
17.12.2019	Tuesday	FN	IENC 22: English – II Poetry & Drama
18.12.2019	Wednesday	FN	ICAC 23: Computer Applications – I
19.12.2019	Thursday	FN	IMBT 24: General Biochemistry

#### THIRD SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	FN	ICAC 31: Computer Applications – II
10.12.2019	Tuesday	FN	IMBT 32: Morphology, Cytology
			& Growth of Microorganism
11.12.2019	Wednesday	FN	IMBT 33: Taxonomy of Microorganism

#### FOURTH SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	AN	IMBT 41: Cell Biology, Cell & Tissue Culture
10.12.2019	Tuesday	AN	IMBT 42: Microbial Physiology &
			Metabolism
11.12.2019	Wednesday	AN	IMBT 43: Microbial Genetics

### FIFTH SEMESTER

Date	Day	Session	Code & Subject Title
03.12.2019	Tuesday	FN	IMBT 51: Molecular Biology
04.12.2019	Wednesday	FN	IMBT 52: Virology
05 12 2019	Thursday	FN	IMRT 53: Biostatistics

#### (CANDIDATE JOINED DURING 2009 - 2013, MARKS: 75+25)

#### SIXTH SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	AN	IMBT 61: Microbial Ecology & Biodiversity
17.12.2019	Tuesday	AN	IMBT 62: Water & Textile Microbiology
18.12.2019	Wednesday	AN	IMBT 63: Environmental Microbiology
19.12.2019	Thursday	AN	IMBT 64: Bioenergy

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	IMBT 71: Immunology
22.11.2019	Friday	FN	IMBT 72: Medical Microbiology
25.11.2019	Monday	FN	IMBT 73: Enzymology & Food Microbiology

#### EIGTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	AN	IMBT 81: Genetic Engineering
22.11.2019	Friday	AN	IMBT 82: Diary Microbiology
25.11.2019	Monday	AN	IMBT 83: Veterinary Microbiology

#### NINTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	IMBT 91: Agricultural Microbiology
21.11.2019	Thursday	FN	IMBT 92: Soil Microbiology
23.11.2019	Saturday	FN	IMBT 93: Microbial Biotechnology
26.11.2019	Tuesday	FN	IMBT 94: Bioinformatics

#### TENTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	IMBT 101: Industrial Microbiology

FN: 09.30 - 12.30 p.m. AN: 02.00 - 05.00 p.m.

Annamalainagar 25.10.2019 Dr. V. Selvanarayanan, Ph.D., Controller of Examinations

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#### MASTER OF COMMERCE. DEGREE EXAMINATIONS NOVEMBER 2019

### (CANDIDATE JOINED DURING 2009 - 2013, MARKS: 75+25)

, MARKS: 75+25)

FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES TIME - TABLE

#### MASTER OF COMMERCE

(NEW PATTERN) (UNDER CREDIT BASED SYSTEM)

#### FIRST SEMESTER

Date	Day	Session	Code & Subject Title
02.12.2019	Monday	AN	ITAC 11: Tamil – I
			Cheyyulum Urainadaiyum (OR)
			ITAC 11: Tamil – I
			Cheyyulum Urainadaiyum (NR)
			IHIC 11: Hindi – I
			IFRC 11: French – I
03.12.2019	Tuesday	AN	IENC 12: English – I Prose & Grammar
04.12.2019	Wednesday	AN	ICOT 13: Business Economics
05.12.2019	Thursday	AN	ICOT 14: Business Organization

#### SECOND SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	FN	ITAC 21: Tamil – II Payanpattu Tamil(OR)
			ITAC 21: Tamil – II Payanpattu Tamilum
			Semmozhi Varalarum (NR)
			IHIC 21: Hindi – II
			IFRC 21: French – II
17.12.2019	Tuesday	FN	IENC 22: English – II Poetry & Drama
18.12.2019	Wednesday	FN	ICOT 23: World Economic Resources
19.12.2019	Thursday	FN	ICOT 24: Elements of Accounting

#### THIRD SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	FN	ICOC 31: Computer & its Applications
10.12.2019	Tuesday	FN	ICOT 32: Modern Banking
11.12.2019	Wednesday	FN	ICOT 33: Business Policy
12.12.2019	Thursday	FN	ICOT 34: Financial Accounting

#### FOURTH SEMESTER

Date	Day	Session	Code & Subject Title
09.12.2019	Monday	AN	ICOT 41: Commercial Law
10.12.2019	Tuesday	AN	ICOT 42: Business Mathematics
11.12.2019	Wednesday	AN	ICOT 43: Principles of Management
12.12.2019	Thursday	AN	ICEC 44: Civics, Environment & Health
			Sciences

#### FIFTH SEMESTER

Date	Day	Session	Code & Subject Title
03.12.2019	Tuesday	FN	ICOT 51: Marketing
04.12.2019	Wednesday	FN	ICOT 52: Company Law
05.12.2019	Thursday	FN	ICOT 53: Consumer Movement
06.12.2019	Friday	FN	ICOT 54: Corporate Accounting

### SIXTH SEMESTER

Date	Day	Session	Code & Subject Title
16.12.2019	Monday	AN	ICOT 61: Business Statistics
17.12.2019	Tuesday	AN	ICOT 62: Entrepreneurial Development
18.12.2019	Wednesday	AN	ICOT 63: International Marketing
19.12.2019	Thursday	AN	ICOT 64: Auditing

#### SEVENTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	FN	ICOT 71.1: Management of Assets & Finance
			ICOT 71.2: Banking Institutions
			ICOT 71.2: Global Business Organisation
			ICOT 71.3: Management Information System
22.11.2019	Friday	FN	ICOT 72.1: Cost Control Techniques
			ICOT 72.2: Development Banking
			ICOT 72.2: Financial Institutions and Services
			ICOT 72.3: Principles & Practice of Cooperation
25.11.2019	Monday	FN	ICOT 73.1: Advanced Financial Accounting
			ICOT 73.2: Law of Banking
			ICOT 73.2: Legal Dimensions of International
			Business
			ICOT 73.3: Cooperation Abroad
27.11.2019	Wednesday	FN	ICOT 74.1: Principles of E – Commerce
			ICOT 74.2 : Principles of E- Commerce
			ICOT 74.2: Principles of E-Commerce
			ICOT 74.3: Financial & Cost Accounting

#### EIGTH SEMESTER

Date	Day	Session	Code & Subject Title
20.11.2019	Wednesday	AN	ICOT 81.1: Financial Control System
			ICOT 81.2: Non-Banking Financial Institutions
			ICOT 81.2: International Capital Markets
			ICOT 81.3: Cooperative Banking
22.11.2019	Friday	AN	ICOT 82.1: Management of Funds
			ICOT 82.2: Financial Markets
			ICOT 82.2: International Economic Relations
			ICOT 82.3: Research Methodology
25.11.2019	Monday	AN	ICOT 83.1 International Financial Mgt.
			ICOT 83.2 International Financial Mgt.
			ICOT 83.2 International Financial Mgt.
			ICOT 83.3.Accounting for Managers
27.11.2019	Wednesday	AN	ICOT 84.1 Internet & Its Applications
			ICOT 84.2 Internet & Its Applications
			ICOT 84.2 Internet & Its Applications
			ICOT 84.3 Internet & Its Applications

#### NINTH SEMESTER (CANDIDATE JOINED DURING 2009 - 2013)

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	FN	ICOT 91.1: Advanced Corporate Accounting
			ICOT 91.2: Marketing of Banking Services
			ICOT 91.2: International Trade and Finance
			ICOT 91.3: Business Environment
21.11.2019	Thursday	FN	ICOT 92.1: Professional Accounting & Standards
			ICOT 92.2: Central Banking
			ICOT 92.2: Foreign Exchange Management
			ICOT 92.3: Organizational Behaviour
23.11.2019	Saturday	FN	ICOT 93.1: Information Tech. & Applications
			ICOT 93.2: Information Tech. & Applications
			ICOT 93.2: Information Tech. & Applications
			ICOT 93.3: Rural Economics
26.11.2019	Tuesday	FN	ICOT 94.1: Income Tax Law & Practice - I
			ICOT 94.2: Bank Management
			ICOT 94.2: Logistics and Supply Chain
			Management
			ICOT 94.3: Co-Operative Law

#### TENTH SEMESTER

Date	Day	Session	Code & Subject Title
19.11.2019	Tuesday	AN	ICOT 101.1 Accounting For Decision Making
			ICOT 101.2 International Trade
			ICOT 101.2 Credit and Risk Management
			ICOT 101.3 Co-Operative Management
21.11.2019	Thursday	AN	ICOT 102.1 Investment & Portfolio
			Management
			ICOT 102.2 Exchange Banking
			ICOT 102.2 International Business
			Procedures and Documentation
			ICOT 102.3 Functional Management in
			Co- Operatives
23.11.2019	Saturday	AN	ICOT 103.1 Income tax law & Practice – II
			ICOT 103.2 Export Management
			ICOT 103.2 Exim Finance
			ICOT 103.3 Non-Credit Co-Operative
			Institutions
26.11.2019	Tuesday	AN	ICOT 104.1 Industrial law
			ICOT 104.2 International Economic Relations
			ICOT 104.2 Finance and Tax Management

FN: 09.30 - 12.30 p.m. AN: 02.00 - 05.00 p.m.

Annamalainagar 25.10.2019

Dr. V. Selvanarayanan, Ph.D., Controller of Examinations

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