ANNAMALAI UNIVERSITY

M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019
FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES

TIME – TABLE (MARKS: 75+25)

CLINICAL PSYCHOLOGY
(NEW PATTERN)
(UNDER CREDIT BASED SYSTEM)

(CANDIDATE JOINED DURING JULY 2019 – 2020)

FIRST SEMESTER

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

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

NOTE:

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VENUE

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)
MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL

Time Table and Hall Ticket can be downloaded from the University website (http://coe.annamalaiuniversity.ac.in)
### CLINICAL PSYCHOLOGY
NEW PATTERN
UNDER CREDIT BASED SYSTEM
(CANDIDATE JOINED DURING JULY 2015 – 2016)

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(CANDIDATE JOINED DURING JULY 2015 – 2016)

FIFTH SEMESTER

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<td>ITAC 31: Part – I Tamil – Urainadaiyum Nadahamum( Candidate joined during 2014 to 2017)</td>
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(CANDIDATE JOINED DURING JULY 2017 – 2018)

FOURTH SEMESTER

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FIFTH SEMESTER

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<td>Sunday</td>
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FN: 09.30 – 12.30 p.m.
AN: 02.00 – 05.00 p.m.
Annamalainagar

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

25.10.2019

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VENUE

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

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Time Table and Hall Ticket can be downloaded from the University website ( http://coe.annamalaiuniversity.ac.in )
ANNAMALAI UNIVERSITY
M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019
FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES
TIME – TABLE (MARKS: 75+25)

MATHMATICS
(NEW PATTERN)
(UNDER CREDIT BASED SYSTEM)
(CANDIDATE JOINED DURING JULY 2019 – 2020)

FIRST SEMESTER

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## FIRST SEMESTER

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## SECOND SEMESTER

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## THIRD SEMESTER

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### FIFTH SEMESTER

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### SEVENTH SEMESTER

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**TENTH SEMESTER**

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

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Part – I Hindi  
Part – I French |
| 03.12.2019 | Tuesday | AN      | IENC 12: Part – II English Through Literature I : Prose                                 |
| 04.12.2019 | Wednesday | AN   | ICEC 13: Civics Environmental and Health Sciences                                         |
| 05.12.2019 | Thursday | AN     | ISTT 14: Descriptive Statistics                                                        |
| 06.12.2019 | Friday  | AN      | ************                                                                            |
| 07.12.2019 | Saturday | AN    | ISTA 15: Ancillary Mathematics - I                                                      |

SECOND SEMESTER

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Part – I Hindi  
Part – I French |

THIRD SEMESTER

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ITAC 31: Part – I Tamil – Urainadaiyum Nadahamum (Candidate joined during 2014 to 2017)  
IHIC 31: Part – I Hindi  
IFRC 31: Part – I French |
| 11.12.2019 | Wednesday | FN | ISTT 33: Basic Probability Theory                                                    |
| 12.12.2019 | Thursday | FN     | ISTT 34: Programming in Fortran & FoxPro                                              |
FOURTH SEMESTER

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FIFTH SEMESTER

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<td>ISTT 52: Statistical Methods for Data Analysis</td>
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SIXTH SEMESTER

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SEVENTH SEMESTER

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EIGHT SEMESTER

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<td>ISTT 81: Distribution Theory</td>
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<td>ISTT 82: Estimation Theory</td>
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<td>AN</td>
<td>ISTT 83: Statistical Quality Control and Reliability</td>
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NINTH SEMESTER

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<td>ISTT93: Operations Research</td>
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<td>Tuesday</td>
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<td>ISTO95: Optional - II : Discrete Mathematics</td>
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TENTH SEMESTER

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<td>ISTT102 Stochastic Processes</td>
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<td>ISTO103 Optional – III : Applied Regression Analysis</td>
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<td>ISTO104 Optional – IV : Oracle and Java Programming</td>
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VENUE

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

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Time Table and Hall Ticket can be downloaded from the University website (http://coe.annamalaiuniversity.ac.in)
### ANNAMALAI UNIVERSITY

**M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019**

**FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES**

**TIME – TABLE (MARKS: 75+25)**

**PHYSICS**

*(NEW PATTERN)*

*(UNDER CREDIT BASED SYSTEM)*

*(CANDIDATE JOINED DURING JULY 2019 – 2020)*

**FIRST SEMESTER**

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<tbody>
<tr>
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<td>Part – I French</td>
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<tr>
<td>03.12.2019</td>
<td>Tuesday</td>
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<td>19IENC 12: Part – II English Through Literature I : Prose</td>
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<tr>
<td>04.12.2019</td>
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<td>19ICEC 13: Civics, Environmental and Health Sciences</td>
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<td>05.12.2019</td>
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<td>19IPHYE15-2: Physics of Human Anatomy</td>
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**FN: 09.30 – 12.30 p.m.**

**AN: 02.00 – 05.00 p.m.**

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**M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019**

**FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES**

**TIME – TABLE (MARKS: 75+25)**

**PHYSICS**

*(NEW PATTERN)*

*(UNDER CREDIT BASED SYSTEM)*

*(CANDIDATE JOINED DURING JULY 2014 – 2018)*

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### SECOND SEMESTER

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### THIRD SEMESTER

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<td>ITAC 31: Part – I Tamil – Urainadaiyum Nadahamum (Candidate joined during 2014 to 2017)</td>
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<td>IPHT 35: Oscillations, Waves and Acoustics</td>
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### FOURTH SEMESTER

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<td>Wednesday</td>
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<td>IPHT 43: Optics</td>
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<td>12.12.2019</td>
<td>Thursday</td>
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<td>IPHA 46: Chemistry – II</td>
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### FIFTH SEMESTER

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<td>Tuesday</td>
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<td>IPHT 51: Electricity and Magnetism</td>
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<td>04.12.2019</td>
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<td>IPHT 52: Modern physics</td>
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<td>05.12.2019</td>
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<td>IPHT 53: Numerical Methods</td>
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### SIXTH SEMESTER

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<td>IPHT 62: Analog Electronics</td>
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<td>IPHT 65: Non – Linear Optics</td>
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### SEVENTH SEMESTER

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<td>IPHT 72: Atomic and Molecular Physics</td>
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### EIGHTH SEMESTER

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<td>IPHT 81: Mathematical Physics – II</td>
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<td>IPHT 84: Microprocessors and Interfacing Devices</td>
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<td>29.11.2019</td>
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<td>IPH0 86: Optional Course: 1. History and development of yoga in Physical Education</td>
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### NINTH SEMESTER

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<td>19.11.2019</td>
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<td>Saturday</td>
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<td>IPHT93: Microcontroller And Its Application</td>
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TENTH SEMESTER

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<tr>
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<td>IPHT101 Quantum Mechanics - II</td>
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<td>IPHT103 Spectroscopy</td>
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<td>28.11.2019</td>
<td>Thursday</td>
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<td>IPHO106 Optional Course – IV Medical Physics</td>
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KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)
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<tr>
<td>03.12.2019</td>
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<td>Civics, Environmental and Health Sciences</td>
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<td>05.12.2019</td>
<td>Thursday</td>
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<td>Inorganic, Organic and Physical Chemistry – I</td>
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<td>Friday</td>
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**M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019**

**FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES**

**CHEMISTRY**

(NEW PATTERN)

(UNDER CREDIT BASED SYSTEM)

*(CANDIDATE JOINED DURING JULY 2014 – 2018)*

## TIME – TABLE (MARKS: 75+25)

### FIRST SEMESTER

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<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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</thead>
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Part – I Hindi  
Part – I French |
| 03.12.2019 | Tuesday     | AN      | IENC 12: Part – II English Through Literature I : Prose                                                                                               |
| 04.12.2019 | Wednesday   | AN      | ICEC 13: Civics Environmental and Health Sciences                                                                                                      |
| 05.12.2019 | Thursday    | AN      | ICHT 14: Inorganic, Organic and Physical Chemistry - I                                                                                                 |
| 06.12.2019 | Friday      | AN      | **********                                                                                                                                           |
ICHA 15: Ancillary : Botany – I |

### SECOND SEMESTER

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<th>Code &amp; Subject Title</th>
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Part – I Hindi  
Part – I French |
ICHA 26: Ancillary : Botany – II |

### THIRD SEMESTER

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ITAC 31: Part – I Tamil – Urainadaiyum Nadahamum( Candidate joined during 2014 to 2017)  
IHIC 31: Part – I Hindi  
IFRC 31: Part – I French |
### FOURTH SEMESTER

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### FIFTH SEMESTER

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<td>ICHT 51: Organic Chemistry - I</td>
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<td>ICHT 52: Inorganic Chemistry - I</td>
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<td>Thursday</td>
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<td>ICHT 53: Physical Chemistry - I</td>
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<td>06.12.2019</td>
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<td>ICHT 54: Analytical Chemistry</td>
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### SIXTH SEMESTER

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<th>Session</th>
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<tbody>
<tr>
<td>17.12.2019</td>
<td>Tuesday</td>
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<td>ICHT 62: Inorganic Chemistry - II</td>
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<td>18.12.2019</td>
<td>Wednesday</td>
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<td>ICHT 63: Physical Chemistry - II</td>
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<td>19.12.2019</td>
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### SEVENTH SEMESTER

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<td>20.11.2019</td>
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<td>ICHT 71: Organic Chemistry - III</td>
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<td>ICHT 72: Inorganic Chemistry - III</td>
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### EIGHTH SEMESTER

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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<tbody>
<tr>
<td>20.11.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>ICHT 81: Organic Chemistry – IV</td>
</tr>
<tr>
<td>22.11.2019</td>
<td>Friday</td>
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<td>ICHT 82: Inorganic Chemistry – IV</td>
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<tr>
<td>25.11.2019</td>
<td>Monday</td>
<td>AN</td>
<td>ICHT 83: Physical Chemistry – IV</td>
</tr>
<tr>
<td>27.11.2019</td>
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<tr>
<td>29.11.2019</td>
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### NINTH SEMESTER

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<th>Day</th>
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<th>Code &amp; Subject Title</th>
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<tr>
<td>19.11.2019</td>
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<td>23.11.2019</td>
<td>Saturday</td>
<td>FN</td>
<td>ICHT93: Spectroscopy And Spectrometry</td>
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<td>26.11.2019</td>
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<td>28.11.2019</td>
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<td>FN</td>
<td>ICHT94: Basic Bio – Chemistry</td>
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<td>02.12.2019</td>
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<td>ICHT95: Soft Skill Development</td>
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<td>Session</td>
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<td>ICHT104 Industrial Medicinal Chemistry</td>
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</table>

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**VENUE**

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL

Time Table and Hall Ticket can be downloaded from the University website (http://coe.annamalaiuniversity.ac.in)
## First Semester

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
</tr>
</thead>
</table>
Ianadaiyim (Candidate joined during 2014) Part – I Hindi  
Part – I French |
| 03.12.2019 | Tuesday| AN      | ITAC 11: Part – II English Through Literature I Prose                                |
| 04.12.2019 | Wednesday| AN      | ICEC 13: Civics, Environmental Awareness and Health Science                           |
| 05.12.2019 | Thursday| AN      | IBTT 14: Biomolecules                                                                  |
| 06.12.2019 | Friday | AN      | IBTA 15: Ancillary : Chemistry – I                                                    |

## Second Semester

<table>
<thead>
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<th>Date</th>
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<th>Session</th>
<th>Code &amp; Subject Title</th>
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</table>
Tamilum Semmozhi Varalarum (Candidate joined during 2014) Part – I Hindi  
Part – I French |

## Third Semester

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
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IHIC 31: Part – I Hindi  
IFRC 31: Part – I French |
| 11.12.2019 | Wednesday| FN      | IBTT 33: Enzyme Technology                                                            |

## Fourth Semester

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
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</thead>
</table>
| 09.12.2019 | Monday| AN      | ITAC 41: Part – I Tamil – Tamil Elakkiya Varalaru  
IHIC 41: Part – I Hindi  
IFRC 41: Part – I French |
| 11.12.2019 | Wednesday| AN      | IBTT 43: Metabolism and Regulation                                                   |
| 13.12.2019 | Friday | AN      | IBTT 44: Genetics and System Physiology                                              |
### FIFTH SEMESTER

<table>
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<th>Day</th>
<th>Session</th>
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<tr>
<td>03.12.2019</td>
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<td>Wednesday</td>
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<td>IBTT 52: Molecular Biology</td>
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<td>05.12.2019</td>
<td>Thursday</td>
<td>FN</td>
<td>IBTT 53: Microbiology</td>
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<td>06.12.2019</td>
<td>Friday</td>
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<td>IBTT 54: Immunology and Immunotechnology</td>
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### SIXTH SEMESTER

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<tr>
<td>17.12.2019</td>
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<td>AN</td>
<td>IBTT 62: Environmental Biotechnology</td>
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<tr>
<td>18.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IBTT 63: Genetic Engineering</td>
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<td>IBTT 64: Cell and Tissue Culture</td>
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### SEVENTH SEMESTER

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<th>Session</th>
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<tr>
<td>20.11.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IBTT 71: Advanced Molecular Biology</td>
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<tr>
<td>22.11.2019</td>
<td>Friday</td>
<td>FN</td>
<td>IBTT 72: Advanced Genetic Engineering</td>
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<td>25.11.2019</td>
<td>Monday</td>
<td>FN</td>
<td>IBTO 74: Optional – I (Marine Biotechnology)</td>
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<tr>
<td>27.11.2019</td>
<td>Wednesday</td>
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<td>IBEO 75: Optional – II (Soft Skills (English))</td>
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### EIGHTH SEMESTER

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<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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<tbody>
<tr>
<td>20.11.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IBTT 81: Plant Biotechnology</td>
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<td>22.11.2019</td>
<td>Friday</td>
<td>AN</td>
<td>IBTT 82: Animal Biotechnology</td>
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<td>25.11.2019</td>
<td>Monday</td>
<td>AN</td>
<td>IBTO85: Optional III (Drug design and drug action)</td>
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<tr>
<td>27.11.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IBTO 84: Optional II (Statistical Methods)</td>
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### NINTH SEMESTER

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<th>Day</th>
<th>Session</th>
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<tbody>
<tr>
<td>19.11.2019</td>
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<td>FN</td>
<td>IBTT91: Genomics And Proteomics</td>
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<td>21.11.2019</td>
<td>Thursday</td>
<td>FN</td>
<td>IBTT92: Nanobiotechnology And Bioinformatics</td>
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<tr>
<td>23.11.2019</td>
<td>Saturday</td>
<td>FN</td>
<td>IBTT93: Food Biotechnology</td>
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<tr>
<td>26.11.2019</td>
<td>Tuesday</td>
<td>FN</td>
<td>IBTO95: Optional – IV (Bio- Medical Instrumentation)</td>
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TENTH SEMESTER

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<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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<tr>
<td>19.11.2019</td>
<td>Tuesday</td>
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<td>IBTT101 Medical Biotechnology</td>
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<tr>
<td>21.11.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>IBTT102 Biotechnology Management</td>
</tr>
</tbody>
</table>

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)

MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL

Time Table and Hall Ticket can be downloaded from the University website (http://coe.annamalaiuniversity.ac.in)
<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
</tr>
</thead>
</table>
Part – I Hindi  
Part – I French |
| 03.12.2019 | Tuesday | AN      | IENC 12: Part – II English Through Literature I  
Prose |
| 04.12.2019 | Wednesday | AN      | ICEC 13: Civics, Environmental Awareness and Health Science |
| 05.12.2019 | Thursday | AN      | IBTT 14: Cell Biology and Genetics |
| 06.12.2019 | Friday  | AN      | IBTA 15: Ancillary - I (Biology) Paper – I Animal Science |

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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</thead>
</table>
Part – I Hindi  
Part – I French |
Poetry |
| 18.12.2019 | Wednesday | FN      | IENC 23: Computer Applications |
| 19.12.2019 | Thursday | FN      | IBTT 24: Microbiology |

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
</tr>
</thead>
</table>
| 09.12.2019 | Monday | FN      | ITAC 31: Urainadayum Nadagamum  
IHIC 31: Part – I Hindi  
IFRC 31: Part – I French |

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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</thead>
</table>
| 09.12.2019 | Monday | AN      | ITAC 41: Part – I Tamil – Tamil Elakkiya Varalaru  
IHIC 41: Part – I Hindi  
IFRC 41: Part – I French |
| 11.12.2019 | Wednesday | AN      | IBTT 43: Metabolism |
| 12.12.2019 | Thursday | AN      | IBTA 46: Ancillary - II : Chemistry - II |
| 13.12.2019 | Friday  | AN      | IBTT 44: Enzyme Technology |
## FIFTH SEMESTER

<table>
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<th>Day</th>
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<tr>
<td>03.12.2019</td>
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<td>04.12.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IBTT 52: Molecular Biology</td>
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<td>05.12.2019</td>
<td>Thursday</td>
<td>FN</td>
<td>IBTT 54: Cell and Tissue Culture</td>
</tr>
<tr>
<td>06.12.2019</td>
<td>Friday</td>
<td>FN</td>
<td>IBTT 53: Immunology and Immunotechnology</td>
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## SIXTH SEMESTER

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<th>Day</th>
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<tr>
<td>17.12.2019</td>
<td>Tuesday</td>
<td>AN</td>
<td>IBTT 62: Environmental Biotechnology</td>
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<td>18.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IBTT 63: Genetic Engineering</td>
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## SEVENTH SEMESTER

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<th>Session</th>
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</thead>
<tbody>
<tr>
<td>20.11.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IBTT 71: Advanced Cell and Molecular Biology</td>
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<tr>
<td>22.11.2019</td>
<td>Friday</td>
<td>FN</td>
<td>IBTT 72: Advanced Genetic Engineering</td>
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<td>25.11.2019</td>
<td>Monday</td>
<td>FN</td>
<td>IBTO 74: Optional – I (Marine Biotechnology)</td>
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<tr>
<td>27.11.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IBEO 75: Optional – Soft Skills (English)</td>
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<td>29.11.2019</td>
<td>Friday</td>
<td>FN</td>
<td>IBTO 74: Optional – I (Marine Biotechnology)</td>
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</tbody>
</table>

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**VENUE**

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

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# Time Table

**Subject:** Biotechnology  
**(New Pattern)**  
**Credit Based System**

**(Candidates Joined During July 2019 – 2020)**

## First Semester

<table>
<thead>
<tr>
<th>Date</th>
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</tr>
</thead>
<tbody>
<tr>
<td>03.12.2019</td>
<td>Tuesday</td>
<td>AN</td>
<td>19IENC 12: Part – II English Through Literature 1 : Prose</td>
</tr>
<tr>
<td>04.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>19ICEC 13: Civilics, Environmental and Health Sciences</td>
</tr>
<tr>
<td>05.12.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>19IBTT14: Fundamentals of Biochemistry</td>
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<tr>
<td>06.12.2019</td>
<td>Friday</td>
<td>AN</td>
<td>19IMBA15: Ancillary – I Microbiology Course - I</td>
</tr>
</tbody>
</table>

**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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## FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES

**BOTANY**

(NEW PATTERN)

(UNDER CREDIT BASED SYSTEM)

**CANDIDATE JOINED DURING JULY 2019 – 2020**

### FIRST SEMESTER

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<th>Day</th>
<th>Session</th>
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<tbody>
<tr>
<td>03.12.2019</td>
<td>Tuesday</td>
<td>AN</td>
<td>19IENC 12: Part – II English Through Literature I : Prose</td>
</tr>
<tr>
<td>04.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>19ICEC 13: Civics, Environmental and Health Sciences</td>
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<tr>
<td>05.12.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>19IBOT14: Microbiology and Plant Pathology</td>
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<tr>
<td>06.12.2019</td>
<td>Friday</td>
<td>AN</td>
<td>19IBOA15: Ancillary : Zoology – I</td>
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<td>07.12.2019</td>
<td>Saturday</td>
<td>AN</td>
<td>19IBOTE16-1: Mushroom Cultivation 19IBOTE16-2: Herbal Science</td>
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</tbody>
</table>

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KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

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<th>Session</th>
<th>Code &amp; Subject Title</th>
</tr>
</thead>
</table>
ITAC 11: Part – I Tamil – Paper – I (Cheyyulum Urainadaiyum) (Candidates joined during 2014)  
Part – I Hindi  
Part – I French |
| 03.12.2019 | Tuesday  | AN      | IENC 12: Part – II English Through Literature I : Prose |
| 04.12.2019 | Wednesday| AN      | ICEC 13: Civics Environmental and Health Sciences |
| 05.12.2019 | Thursday | AN      | IBOT 14: Morphology of Angiosperma |
| 06.12.2019 | Friday   | AN      | IBOA 15: Ancillary : Zoology – I |

**SECOND SEMESTER**

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<th>Date</th>
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</table>
Part – I Hindi  
Part – I French |

**THIRD SEMESTER**

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<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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</table>
ITAC 31: Part – I Tamil – Urainadaiyum Nadahamum (Candidate joined during 2014 to 2017)  
IHIC 31: Part – I Hindi  
IFRC 31: Part – I French |
| 11.12.2019 | Wednesday| FN      | IBOT 33: Bryology and Pterdology |
| 12.12.2019 | Thursday | FN      | IBOT 34: Mycology and Lichenology |
**FOURTH SEMESTER**

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<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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<tbody>
<tr>
<td>09.12.2019</td>
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<td>ITAC 41: Part – I Tamil – Tamil Elakkiya Varalaru</td>
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<td>IHIC 41: Part – I Hindi</td>
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<td></td>
<td></td>
<td>IFRC 41: Part – I French</td>
</tr>
<tr>
<td>11.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IBOT 43: Gymnosperms and Palaeobotany</td>
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<td>13.12.2019</td>
<td>Friday</td>
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<td>IBOT 44: Anatomy and Embryology of Angiosperms</td>
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**FIFTH SEMESTER**

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<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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<tbody>
<tr>
<td>03.12.2019</td>
<td>Tuesday</td>
<td>FN</td>
<td>IBOT 51: Cell Biology</td>
</tr>
<tr>
<td>04.12.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IBOT 52: Genetics, Plant Breeding and Evolution</td>
</tr>
<tr>
<td>05.12.2019</td>
<td>Thursday</td>
<td>FN</td>
<td>IBOT 53: Taxonomy of Angiosperms and Economic Botany</td>
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**SIXTH SEMESTER**

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**SEVENTH SEMESTER**

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**EIGHTH SEMESTER**

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**NINTH SEMESTER**

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<td>IBOT105 Bio Prospecting of Medicinal &amp; Aromatic plants</td>
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FN: 09.30 – 12.30 p.m.
AN: 02.00 – 05.00 p.m.

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

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VENUE: KUMARA RAJAH MUTHIAH BUILDING(OPP. DENTAL COLLEGE)

MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL

Time Table and Hall Ticket can be downloaded from the University website (http://coe.annamalaiuniversity.ac.in)
ANNAMALAI UNIVERSITY

M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019
FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES
TIME – TABLE (MARKS: 75+25)

ZOОLOGY
(NEW PATTERN)
(UNDER CREDIT BASED SYSTEM)
(CANDIDATE JOINED DURING JULY 2019 – 2020)

FIRST SEMESTER

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### First Semester

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                                                      Part – I Hindi  
                                                      Part – I French |
| 03.12.2019 | Tuesday  | AN      | IENC 12: Part – II English Through Literature I : Prose |
| 04.12.2019 | Wednesday| AN      | ICEC 13: Civics Environmental and Health Sciences |
| 05.12.2019 | Thursday | AN      | IZOT 14: Invertebrata – I |
| 06.12.2019 | Friday   | AN      | ********** |

### Second Semester

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                                                      Part – I Hindi  
                                                      Part – I French |

### Third Semester

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                                                      ITAC 31: Part – I Tamil – Urainadayiyum Nadahamum(Candidate joined during 2014 to 2017)  
                                                      IHIC 31: Part – I Hindi  
                                                      IFRC 31: Part – I French |
<p>| 11.12.2019 | Wednesday| FN      | IZOT 33: Chordata I Tutorial / Group Discussion |</p>
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**FIFTH SEMESTER**

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**SIXTH SEMESTER**

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**SEVENTH SEMESTER**

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**EIGHT SEMESTER**

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**NINTH SEMESTER**

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(CANDIDATE JOINED DURING JULY 2014 – 2018)
(CANDIDATE JOINED DURING JULY 2014 – 2018)

TENTH SEMESTER

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Annamalainagar

25.10.2019

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### SECOND SEMESTER

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### SEVENTH SEMESTER

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### NINTH SEMESTER

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</table>

### TENTH SEMESTER

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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</thead>
<tbody>
<tr>
<td>19.11.2019</td>
<td>Tuesday</td>
<td>AN</td>
<td>IOST101 Project Planning Analysis &amp; Management</td>
</tr>
<tr>
<td>21.11.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>IOST102 Under Water Acoustics and Optics</td>
</tr>
<tr>
<td>28.11.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>VA-011: Value Added</td>
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</tbody>
</table>

**NOTE:**

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**VENUE**

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

**MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL**
**Time Table and Hall Ticket can be downloaded from the University website (http://coe.annamalaiuniversity.ac.in)**

**NNAMALAI UNIVERSITY**

**M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019**

**FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES**

**TIME – TABLE (MARKS: 75+25)**

**OCEAN SCIENCE & TECHNOLOGY**

**[NEW PATTERN]**

**[UNDER CREDIT BASED SYSTEM]**

**CANDIDATE JOINED DURING JULY 2018 – 2019**

**FIRST SEMESTER**

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<tbody>
<tr>
<td></td>
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<td>IHIC 11: Part – I Hindi</td>
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<td></td>
<td>IFRC 11: Part – I French</td>
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<tr>
<td>03.12.2019</td>
<td>Tuesday</td>
<td>AN</td>
<td>IENC 12: Part – II English Through Literature I : Prose</td>
</tr>
<tr>
<td>04.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>ICEC 13: Civics, Environmental and Health Sciences</td>
</tr>
<tr>
<td>05.12.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>IOST 15: Marine Invertebrates and Prochordates</td>
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<tr>
<td>06.12.2019</td>
<td>Friday</td>
<td>AN</td>
<td>IOST 16: Marine Vertebrates</td>
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<tr>
<td>07.12.2019</td>
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<td>IANM 14: Ancillary Mathematics – I</td>
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**SECOND SEMESTER**

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<tr>
<td></td>
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<tr>
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<td>Part – I French</td>
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<td>20.12.2019</td>
<td>Friday</td>
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<td>IOSA 25: Chemistry</td>
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**THIRD SEMESTER**

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<th>Code &amp; Subject Title</th>
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<tbody>
<tr>
<td></td>
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<td>IHIC 31: Part – I Hindi</td>
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<td>IFRC 31: Part – I French</td>
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</tbody>
</table>

**FN: 09.30 – 12.30 p.m.**

**AN: 02.00 – 05.00 p.m.**

Annamalainagar

Dr. V. Selvanarayanan, Ph.D.,

Controller of Examinations

25.10.2019

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**VENUE**
**KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)**

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ANNAMALAI UNIVERSITY

M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019

FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES

TIME – TABLE (MARKS: 75+25)

**GEOLOGY**

(NEW PATTERN)

(UNDER CREDIT BASED SYSTEM)

**(CANDIDATE JOINED DURING JULY 2014 – 2016)**

### FIRST SEMESTER

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<th>Session</th>
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<tr>
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<td>ITAC 11: Part – I Tamil – Paper – I Cheyyulum Urainadaiyum (Candidate joined during 2014)</td>
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<td>Part – I Hindi</td>
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<td>Part – I French</td>
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<td>03.12.2019</td>
<td>Tuesday</td>
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<td>IENC 12: Part – II English Through Literature I , Prose</td>
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<td>04.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>ICEC 13: Civics, Environmental and Health Sciences</td>
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<tr>
<td>05.12.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>IGYT 14: Physical &amp; Dynamic Geology</td>
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<tr>
<td>06.12.2019</td>
<td>Friday</td>
<td>AN</td>
<td>IGYA 15: Ancillary : Chemistry - I</td>
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### SECOND SEMESTER

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<tr>
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<td>Part – I French</td>
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### THIRD SEMESTER

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<td>IFRC 31: Part – I French</td>
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<td>11.12.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IGYT 33: Crystallography</td>
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<td>13.12.2019</td>
<td>Friday</td>
<td>FN</td>
<td>IGYT 34: Paleontology</td>
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### FOURTH SEMESTER

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<tr>
<td>09.12.2019</td>
<td>Monday</td>
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<td>ITAC 41: Part – I Tamil – Tamil Elakkiya Varalaru</td>
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<td>IFRC 41: Part – I French</td>
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<td>11.12.2019</td>
<td>Wednesday</td>
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<td>IGYT 43: Structural Geology</td>
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<td>IGYT 44: Mineralogy</td>
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(CANDIDATE JOINED DURING JULY 2014 – 2016)

**FIFTH SEMESTER**

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<th>Session</th>
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<tbody>
<tr>
<td>03.12.2019</td>
<td>Tuesday</td>
<td>FN</td>
<td>IGYT 51: Igneous Petrology</td>
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<tr>
<td>04.12.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IGYT 52: Stratigraphy and Indian Geology</td>
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<td>06.12.2019</td>
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<td>IGYT 54: Hydrogeology &amp; Environmental Geology</td>
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**SIXTH SEMESTER**

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<tbody>
<tr>
<td>17.12.2019</td>
<td>Tuesday</td>
<td>AN</td>
<td>IGYT 62: Economic Geology and Mineral Economics</td>
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<td>18.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IGYT 63: GeoeXploration</td>
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<td>19.12.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>IGYT 64: Mining Geology &amp; Engg., Geology</td>
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**SEVENTH SEMESTER**

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<th>Date</th>
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<tbody>
<tr>
<td>20.11.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IGYT 71: Global Tectonics and Petro Fabrics</td>
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<tr>
<td>22.11.2019</td>
<td>Friday</td>
<td>FN</td>
<td>IGYT 72: Marine Geology</td>
</tr>
<tr>
<td>25.11.2019</td>
<td>Monday</td>
<td>FN</td>
<td>IGYT 73: Coal and Petroleum Geology</td>
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<tr>
<td>27.11.2019</td>
<td>Wednesday</td>
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<td>IGYO 75: Soft Skills</td>
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**EIGHTH SEMESTER**

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<tbody>
<tr>
<td>20.11.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IGYT 81: Advanced Crystallography, Mineralogy and Optics</td>
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<td>22.11.2019</td>
<td>Friday</td>
<td>AN</td>
<td>IGYT 82: Ore Genesis and Industrial Minerals</td>
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<tr>
<td>25.11.2019</td>
<td>Monday</td>
<td>AN</td>
<td>IGYT 83: Mineral Beneficiation</td>
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<tr>
<td>27.11.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IGYO 84: Optional – I Field Geology</td>
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**NINTH SEMESTER**

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</thead>
<tbody>
<tr>
<td>19.11.2019</td>
<td>Tuesday</td>
<td>FN</td>
<td>IGYT91: Advanced Igneous &amp; Metamorphic Petrology</td>
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<tr>
<td>21.11.2019</td>
<td>Thursday</td>
<td>FN</td>
<td>IGYT92: Advanced Stratigraphy, Sedimentology and Micropaleontology</td>
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<td>23.11.2019</td>
<td>Saturday</td>
<td>FN</td>
<td>IGYT93: Geological &amp; Geophysical Exploration</td>
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<tr>
<td>26.11.2019</td>
<td>Tuesday</td>
<td>FN</td>
<td>IGYT94: Geochemical Exploration &amp; Isotope Geology</td>
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<td>28.11.2019</td>
<td>Thursday</td>
<td>FN</td>
<td>IGYO95: Optional II – Statistical Method</td>
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</table>
(CANDIDATE JOINED DURING JULY 2014 – 2018)

TENTH SEMESTER

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<th>Date</th>
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<tr>
<td>19.11.2019</td>
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<td>AN</td>
<td>IGYT101 Advanced Hydrogeology, Remote Sensing &amp; GIS</td>
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<td>21.11.2019</td>
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<td>AN</td>
<td>IGYT102 Medical Geology</td>
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<td>23.11.2019</td>
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<td>AN</td>
<td>IGYO103 Optional –III - Environmental GEO Sciences &amp; Disaster Management</td>
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<tr>
<td>26.11.2019</td>
<td>Tuesday</td>
<td>AN</td>
<td>IGYO104 Optional – IV – Geological Instrumentation &amp; Analytical Techniques</td>
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FN:  09.30 – 12.30 p.m.
AN:  02.00 – 05.00 p.m.

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

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VENUE
KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)
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### ANNAMALAI UNIVERSITY

**M.Sc. DEGREE EXAMINATIONS – NOVEMBER 2019**

**FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES**

**TIME – TABLE (MARKS: 75+25)**

**GEOLOGY**

(NEW PATTERN)

(UNDER CREDIT BASED SYSTEM)

(CANDIDATE JOINED DURING JULY 2019 – 2020)

**FIRST SEMESTER**

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<th>Day</th>
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<tbody>
<tr>
<td>03.12.2019</td>
<td>Tuesday</td>
<td>AN</td>
<td>19IENC 12: Part – II English Through Literature Prose</td>
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<tr>
<td>04.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>19ICEC 13: Civics, Environmental and Health Sciences</td>
</tr>
<tr>
<td>05.12.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>19IGYT14: Physical &amp; Dynamic Geology</td>
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<tr>
<td>06.12.2019</td>
<td>Friday</td>
<td>AN</td>
<td>19IGYA15: Ancillary : Chemistry - I</td>
</tr>
<tr>
<td>07.12.2019</td>
<td>Saturday</td>
<td>AN</td>
<td>19IGYE16-1: Fundamentals of Geology</td>
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<td></td>
<td>19IGYE16-2: Physics and Chemistry of the Earth</td>
</tr>
</tbody>
</table>

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**VENUE**

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**Annalainagar**

Dr. V. Selvanarayanan, Ph.D.,

25.10.2019

Controller of Examinations
### FIRST SEMESTER

<table>
<thead>
<tr>
<th>Date</th>
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<th>Session</th>
<th>Code &amp; Subject Title</th>
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<tbody>
<tr>
<td>03.12.2019</td>
<td>Tuesday</td>
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<td>IENC 12: Part – II English Through Literature I : Prose</td>
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<td>ICEC 13: Civics, Environmental and Health Sciences</td>
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<td>05.12.2019</td>
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<td>IGYT 14: Physical &amp; Dynamic Geology</td>
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<tr>
<td>06.12.2019</td>
<td>Friday</td>
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<td>IGYA 15: Ancillary : Chemistry - I</td>
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### SECOND SEMESTER

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<tbody>
<tr>
<td>20.12.2019</td>
<td>Friday</td>
<td>FN</td>
<td>IGYA 25: Ancillary I : Chemistry - II</td>
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### THIRD SEMESTER

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<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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<tbody>
<tr>
<td>11.12.2019</td>
<td>Wednesday</td>
<td>FN</td>
<td>IGYT 33: Physics of the Earth (Dept of Physics)</td>
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<tr>
<td>13.12.2019</td>
<td>Friday</td>
<td>FN</td>
<td>IGYT 34: Paleontology and Micropalaontology</td>
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### FOURTH SEMESTER

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<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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</thead>
<tbody>
<tr>
<td>11.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>IGYT 43: Mineralogy &amp; Crystallography</td>
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</table>
Date | Day | Session | Code & Subject Title
--- | --- | --- | ---
03.12.2019 | Tuesday | FN | IGYT 51: Igneous Petrology
05.12.2019 | Thursday | FN | IGYT 53: Field Geology

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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### MICROBIOLOGY (NEW PATTERN)
(UNDER CREDIT BASED SYSTEM)

(CANDIDATE JOINED DURING JULY 2019 – 2020)

**FIRST SEMESTER**

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<tbody>
<tr>
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<td>Tuesday</td>
<td>AN</td>
<td>19IENC 12: Part – II English Through Literature I : Prose</td>
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<tr>
<td>04.12.2019</td>
<td>Wednesday</td>
<td>AN</td>
<td>19ICEC 13: Civics, Environmental and Health Sciences</td>
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<tr>
<td>05.12.2019</td>
<td>Thursday</td>
<td>AN</td>
<td>19IMBT 14: Basic Microbiology – I</td>
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<tr>
<td>06.12.2019</td>
<td>Friday</td>
<td>AN</td>
<td>19IBOT 15A: Ancillary – I Botany – I</td>
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<td>07.12.2019</td>
<td>Saturday</td>
<td>AN</td>
<td>19IMBE16-1: Techniques in Microbiology 19IGYE16-2: Phycology and Mycology 19IGYE16-3: Biological Science</td>
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</table>

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**VENUE**

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

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### FOURTH SEMESTER

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### SEVENTH SEMESTER

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### NINTH SEMESTER

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(CANDIDATE JOINED DURING JULY 2014 – 2018)

TENTH SEMESTER

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<td>AN IMBE104 Elective – VII Entrepreneurship and Management for Microbiology</td>
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**FN:** 09.30 – 12.30 p.m.  
**AN:** 02.00 – 05.00 p.m.

Annamalainagar  
25.10.2019  
Controller of Examinations

**NOTE:**

1. All the Students (including Private Candidates) are directed to have their Identity Card With Photo duly signed by the Head of the Department. Without Identity Card they will not be permitted to write the Examinations.

2. Candidates will be provided a Blank Answer Booklet containing 40 pages. They are advised to restrict their answers within that. No additional sheets will be provided.

3. Hall Tickets can be downloaded Four days before the commencement of the Examinations.

**VENUE**

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)  
MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL

Time Table and Hall Ticket can be downloaded from the University website (http://coe.annamalaiuniversity.ac.in)
### M.A. DEGREE EXAMINATIONS
#### FIVE YEAR INTEGRATED POST GRADUATE DEGREE PROGRAMMES

**TIME – TABLE (MARKS: 75+25)**

**MASTER OF COMMERCE**
*(NEW PATTERN)*
*(UNDER CREDIT BASED SYSTEM)*
*(CANDIDATE JOINED DURING JULY 2019 – 2020)*

#### FIRST SEMESTER

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<td>07.12.2019</td>
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**VENUE**

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

MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL

Time Table and Hall Ticket can be downloaded from the University website ( http://coe.annamalaiuniversity.ac.in )
## Master of Commerce
### (New Pattern)
### (Under Credit Based System)
#### (Candidate joined during July 2018)

### First Semester

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**VENUE**

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

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### SEVENTH SEMESTER  GROUP A

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### SEVENTH SEMESTER  GROUP B

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### SEVENTH SEMESTER  GROUP C

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

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

NOTE:

1. All the Students (including Private Candidates) are directed to have their Identity Card With Photo duly signed by the Head of the Department. Without Identity Card they will not be permitted to write the Examinations.

2. Candidates will be provided a Blank Answer Booklet containing 40 pages. They are advised to restrict their answers within that. No additional sheets will be provided.

3. Hall Tickets can be downloaded Four days before the commencement of the Examinations.

VENUE

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)
MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL

Time Table and Hall Ticket can be downloaded from the University website ( http://coe.annamalaiuniversity.ac.in )

ANNAMALAI UNIVERSITY
## First Semester

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### Ninth Semester Group B

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<tr>
<th>Date</th>
<th>Day</th>
<th>Session</th>
<th>Code &amp; Subject Title</th>
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<tr>
<td>19.11.2019</td>
<td>Tuesday</td>
<td>FN</td>
<td>ICT91: International Trade And Finance</td>
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<tr>
<td>23.11.2019</td>
<td>Saturday</td>
<td>FN</td>
<td>ICT93: Business Research Methods</td>
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<td>26.11.2019</td>
<td>Tuesday</td>
<td>FN</td>
<td>ICT94: Information Technology And Its Applications</td>
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### Ninth Semester Group C

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<tbody>
<tr>
<td>19.11.2019</td>
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<td>21.11.2019</td>
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<td>ICCT92: Cooperative Law</td>
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### Tenth Semester Group A

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<td>Tuesday</td>
<td>AN</td>
<td>ICAT101: Accounting for Decision Making</td>
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<td>Saturday</td>
<td>AN</td>
<td>ICAT103: Income Tax Law &amp; Practice - II</td>
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### Tenth Semester Group B

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<td>ICT103: Accounting for Decision Making</td>
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**NOTE:**

1. All the Students (including Private Candidates) are directed to have their Identity Card With Photo duly signed by the Head of the Department. Without Identity Card they will not be permitted to write the Examinations.

2. Candidates will be provided a Blank Answer Booklet containing 40 pages. They are advised to restrict their answers within that. No additional sheets will be provided.

3. Hall Tickets can be downloaded Four days before the commencement of the Examinations.

**VENUE**

KUMARA RAJAH MUTHIAH BUILDING (OPP. DENTAL COLLEGE)

MOBILE PHONE NOT ALLOWED INSIDE THE EXAMINATION HALL

Time Table and Hall Ticket can be downloaded from the University website (http://coe.annamalaiuniversity.ac.in)