

UNIVERSITY OF CALICUT  
(Pareeksha Bhavan)

**TIME TABLE FOR THE FOURTH SEMESTER B.Sc/BSc IN ALTERNATE  
PATTERN / BCA (CCSS-UG) SUPPLEMENTARY / IMPROVEMENT  
EXAMINATIONS – APRIL-2017 (FOR COLLEGE CANDIDATES)**

Time of Examination : 09:30 A.M to 12:30 P.M Weightage:30

| Day & Date                                  | Subject  | Code        | Name of course   | Programme                        |
|---|----------|-------------|--|----------------------------------|
| <b>COMMON COURSE</b>                        |          |             |  |                                  |
| Friday 15 <sup>th</sup><br>December<br>2017 | English  | A06         | History & Philosophy of Science<br>(2011 Admn)                           | For B.Sc                         |
|   |          |             | History & Philosophy of Science<br>(2012 Admn.onwards)                   |                                  |
|   |          | A13         | Basic Numerical Skills   | For B.Sc<br>Alternate<br>Pattern |
| Monday 18 <sup>th</sup><br>December<br>2017 |          | MA4A10(01)  | Samskaravum Nagarikathayum<br>(2011 Admn.onwards)                        |                                  |
|   | Hindi    | A10         | Culture & Civilization<br>(2011 Admn.)                                   |                                  |
|   |          |             | Culture & Civilization<br>(2012 Admn)                                    |                                  |
|   |          |             | Culture & Civilization<br>(2013 Admn)                                    |                                  |
|   | Arabic   | AR4A10      | Culture & Civilization   |                                  |
|   | Sanskrit | SK4A10 (01) | History of Sanskrit Literature<br>Kerala Culture and Translation         |                                  |
|   | Tamil    | TML04 - A04 | Culture & Civilisation<br>(2011 Admn)                                    |                                  |
|   |          | TML04 - A04 | Culture & Civilization<br>(2012 Admn.onwards)                            |                                  |
|   | Urdu     | UR 4A10     | Thahseeb Aur Thamaddum<br>(Culture & Civilisation)<br>(2011 & 2012 Admn) |                                  |
|   |          |             | Thahseeb Aur Thamaddum<br>(Culture & Civilisation)<br>(2013 Admn)        |                                  |

|   |        |            |   |                            |
|---|--------|------------|---|----------------------------|
| Monday 18 <sup>th</sup><br>December<br>2017 | German | FL(G)4A10  | Culture & Civilisation of Germany<br>(In comparison with Kerala Culture)(2011 Admn.onwards)       |                            |
|   | French | FL(F)4A10  | Culture & Civilisation of France(In comparison with Kerala Culture)(2011 Admns.onwards)           |                            |
|   | Syriac | FL(S) 4A10 | Culture & Civilisation of Syriac Tradition (In comparison with Kerala Culture)(2011 Admn.onwards) |                            |
|   |        | A14        | Entrepreneurship Development  | For B.Sc Alternate Pattern |

**CORE COURSE**

|  |                                  |  |  |
|--|----------------------------------|--|--|
| Tuesday 19 <sup>th</sup><br>December<br>2017 | Instrumentation                  | IN4B05                                 | Electrical & Electronic Instrumentation          |
|  | Biophysics                       | BP4B07                                 | Chemistry II                                     |
|  | Electronics                      | EL4B05                                 | Digital Electronics                              |
|  | Information Technology           | IT4B05                                 | Object Oriented Programming & C++                |
|  | Bio Chemistry                    | BC4B07                                 | Physiological Aspects of Biochemistry            |
|  | Hotel Management & Culinary Arts | HC4B05                                 | Industrial Airlines & Fast Food Catering         |
|  | BCA                              | CA4B05                                 | Programming in Java                              |
|  | Mathematics                      | MM4B04                                 | Calculus and analytic Geometry                   |
|  | Physics                          | PH4B07                                 | Electro Dynamics-I (Common for 2011 - 2013 Admn) |
| Applied Physics                              | AP4B08                           | Electro Dynamics-I (2011 Admn onwards) |  |

|   |                 |                  |   |
|---|-----------------|------------------|---|
| Wednesday 20 <sup>th</sup><br>December 2017 | Statistics      | ST4B04           | Statistical Inference-2                   |
|   | Geology         | GL4B07           | Minerology(2011 &2012 Admn)               |
|   |                 |                  | Minerology (2013 Admn)                    |
|   | Aqua Culture    | AQ4B07           | Backish Water Aqua Culture & Mari Culture |
|   | Food Technology | FT4B07           | Food Chemistry & Nutrition                |
| Psychology                                  | PS4B01          | Social Behaviour |   |

|   |  |         |                          |
|---|--|---------|--------------------------|
| Wednesday 20 <sup>th</sup><br>December 2017 | Bio Technology                           | BT4B01  | Microbial Genetics       |
|   | Environmental Science & Water Management | EWM4B07 | Environmental Toxicology |
|   | Chemistry                                | CH4B07  | Organic Chemistry-I      |

|  |                               |                      |  |
|--|-------------------------------|----------------------|--|
| Thursday 21 <sup>st</sup><br>December 2017 | Botany                        | BO4B04               | Microbiology, Mycology, Physiology Lichenology & Plant Pathology (2011 Admn)                                     |
|  |                               |                      | Microbiology, Mycology, Physiology Lichenology & Plant Pathology (2012 Admn.onwards)                             |
|  | Zoology                       | ZO4B07               | Environmental Biology, Wild Life conservation, Toxicology, Ethology, Evolution & Zoogeography (2011 – 2012 Admn) |
|  |                               |                      | Animal Diversity: Chordata- Part II (2013 Admn)  |
|  | Family & Community Science    | FS4B04               | Food Science (2011 – 2012 Admn)  |
|  |                               |                      | Food Science (2013 Admn)   |
|  | Plant Science                 | PS4B07               | Bryophytes, Petridophytes & Gymnosperms and Paleobotany  |
|  | Computer Science              | CS4B07               | Visual Programming (2011 Admn)   |
|  |                               |                      | Fundamental of Data Base Management System (2012 Admn.onwards)   |
|  | Electronics                   | EL4B06               | Communication Systems-1  |
|  | Microbiology                  | MB4B06               | Microbial Genetics & Genetic Engineering   |
|  | Geography                     | GR4B07               | Principles of Geo Informatics  |
|  | Genetics                      | GN4B04               | Cyto Genetics & Evolutionary Genetics  |
|  | Costume and Fashion Designing | CF4B04               | Basic Pattern Making & Grading   |
| Hotel Management & Culinary Arts           | HC4B06                        | Materials Management |  |
| Biophysics                                 | BP4B08                        | Cellular Biophysics  |  |

| <b>COMPLEMENTARY COURSE</b>               |                               |   |
|---|-------------------------------|---|
| Friday 22 <sup>nd</sup><br>December 2017  | BO4C04                        | Morphology, Systematic Botany, Economic Botany, Plant Breeding & Horticulture (2011 Admn) |
|   |                               | Morphology, Systematic Botany, Economic Botany, Plant Breeding & Horticulture (2012 Admn) |
|   | BC4C13                        | Enzymology and Metabolism-II  |
|   | GN4C01                        | Biochemistry-IV Metabolism  |
|   | CF4C01                        | Basic Garment Construction  |
|   | CA4C07                        | E Commerce  |
|   | PS4C01                        | Physiological Psychology  |
|   | IT4C07                        | Numerical Methods and OR  |
|   | CG4C04                        | Modern Techniques in Cartography  |
|   | MM4C04                        | Mathematics - IV  |
|   | HM4C08                        | Travel & Tourism  |
| Wednesday 3 <sup>rd</sup><br>January 2018 | ZO4C07                        | Genetics & Immunology (2011 & 2012 Admn)  |
|   |                               | Genetics & Immunology (2013 Admn)   |
|   | SG4C04                        | Testing of Hypothesis   |
|   | PH4C07                        | Electricity, Magnetism & Nuclear Physics(2011 & 2012 Admn)                                |
|   |                               | Electricity, Magnetism & Nuclear Physics (2013 Admn)                                      |
|   | PS4C02                        | Psychological statistics  |
|   | GL4C07                        | Geology IV(2013 Admn)   |
|   | BT4C02                        | Environmental Biotechnology   |
|   | FN4C04                        | Dietetics (2011 & 2012 Admn)  |
|   |                               | Dietetics (2013 Admn)   |
| CA4C08                                    | Management Information System |   |

|  |                        |   |
|--|------------------------|---|
| Thursday 4 <sup>th</sup><br>January 2018 | FT4C06                 | Food Preservation & Quality Control   |
|  | CS4C04                 | Visual Programming (Common for 2011 & 2012 Admn.)                           |
|  | EL4C04                 | Microprocessor and Peripherals  |
|  | GL4C15                 | Remote Sensing & GIS IV(2009-2012 Admn)                                     |
|  |                        | Remote Sensing & GIS IV (2013 Admn)   |
|  | MB4C07                 | Medical Microbiology & Immunology   |
| ME4C04                                   | Mathematical Economics |   |
| Friday 5 <sup>th</sup><br>January 2018   | IT4C08                 | Digital Signal Processing   |
|  | API4C04                | Digital Integrated Circuits ( complementary course of B.Sc Instrumentation) |
|  | ST4C04                 | Applied Statistics  |
|  | AS4C04                 | Probability Models & Risk Theory  |
|  | MB4C(16) P             | Bio Statistics (Practical)  |
| Monday 8 <sup>th</sup><br>January 2018   | CH4C07                 | Physical Chemistry-II   |
|  | GN4C02                 | Biotechnology IV Recombinant DNA Technology                                 |
|  | HC4C08                 | Banquets & Buffets  |
|  | MB4C15                 | Biostatistics - 2   |

Calicut University.PO  
Dated: 22-11-2017.

Sd/-  
CONTROLLER OF EXAMINATIONS