



சென்னைப் பல்கலைக்கழகம்
UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 – Madras University Act 1923)
(State University)



B.Sc. / B.C.A. DEGREE [CHOICE BASED CREDIT SYSTEM] EXAMINATIONS November 2012
TIME-TABLE

[For candidates admitted to the Course of Study from the Academic Year 2008-2009]

Time: FN – 10.00 am to 01.00 pm AN - 02.00 pm to 05.00 pm Max: 75 Marks

| DATE & SESSION | SUBJECTS | SUBJECT CODE |
|---|--|--------------|
| FOUNDATION COURSES PART – I – LANGUAGES - FIRST SEMESTER | | |
| 15-11-2012 FN | Tamil - I | CLA1A |
| | Telugu - I | CLB1A |
| | Kannanda - I | CLC1A |
| | Malayalam - I | CLD1A |
| | Hindi - I | CLE1A |
| | Urdu - I | CLF1A |
| | Sanskrit - I | CLG1A |
| | Arabic - I | CLH1A |
| | Arabic – I (Candidate admitted from 2012-13) | CLH1E |
| | French - I | CLK1A |
| | French - I (Candidate admitted from 2012-13) | CLK1E |
| SECOND SEMESTER | | |
| 15-11-2012 AN | Tamil – II | CLA2B |
| | Tamil – II (Candidate admitted from 2010-2011) | CLA2G |
| | Telugu – II | CLB2B |
| | Kannanda – II | CLC2B |
| | Malayalam – II | CLD2B |
| | Hindi – II | CLE2B |
| | Urdu – II | CLF2B |
| | Sanskrit – II | CLG2B |
| | Arabic – II | CLH2B |
| | French – II | CLK2B |
| THIRD SEMESTER | | |
| 10-11-2012 FN | Tamil – III | CLA3C |
| | Telugu – III | CLB3C |
| | Kannanda – III | CLC3C |
| | Malayalam – III | CLD3C |
| | Hindi – III | CLE3C |
| | Urdu – III | CLF3C |
| | Sanskrit – III | CLG3C |
| | Arabic – III | CLH3C |
| | French – III | CLK3C |
| FOURTH SEMESTER | | |
| 10-11-2012 AN | Tamil – IV | CLA4D |
| | Telugu – IV | CLB4D |
| | Kannanda – IV | CLC4D |
| | Malayalam – IV | CLD4D |
| | Hindi – IV | CLE4D |
| | Urdu – IV | CLF4D |
| | Sanskrit – IV | CLG4D |
| | Arabic – IV | CLH4D |
| | French – IV | CLK4D |

| FOUNDATION COURSES PART – II – ENGLISH -FIRST SEMESTER | | |
|--|---|-----------------|
| 17-11-2012 FN | English – I (For candidates admitted in 2008-2009 Batch) | CLZ1A |
| | English – I (From 2009-2010 Batch - for BCA/B.Sc. Electronics and communication science Br.) | CLZ1E |
| | English - I (From 2009-2010 Batch - for B.Sc. & B.A. Candidates) | CLZ1H |
| SECOND SEMESTER | | |
| 17-11-2012 AN | English - II | CLZ2B |
| | English – II (From 2009-2010 Batch- for BCA / B.Sc. Electronics and communication science Br.) | CLZ2G |
| | English - II (From 2009-2010 Batch- for B.A./B.Sc. All Branches except Electronics and communication Science) | CLZ2J |
| THIRD SEMESTER | | |
| 14-11-2012 FN | English - III | CLZ3C |
| FOURTH SEMESTER | | |
| 14-11-2012 AN | English - IV | CLZ4D |
| FOURTH SEMESTERSPECIAL SUBJECT - COMMON TO ALL BRANCHES | | |
| 16-11-2012 AN | Environmental Studies | ENV4A |
| CORE COURSE-MAIN SUBJECTS | | |
| [TAD] ADVANCED ZOOLOGY AND BIOTECHNOLOGY - FIRST SEMESTER (Candidate admitted from 2012-2013 Batch onwards) | | |
| 20-11-2012 FN | Paper - I Invertebrate | TAD1A |
| [TAE] ZOOLOGY - FIRST SEMESTER (Candidate admitted from 2012-2013 onwards) | | |
| 20-11-2012 FN | Paper - I Invertebrate | TAE1A |
| [SAA] ADVANCED ZOOLOGY AND BIOTECHNOLOGY & [SAW] ZOOLOGY FIRST SEMESTER | | |
| 20-11-2012 FN | Paper - I Invertebrate-I | SAA1A |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper - II Invertebrate-II | SAA2B |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper-IV Chordata-I | SAA3A |
| FOURTH SEMESTER | | |
| 09-11-2012 AN | Paper- V Chordata-II | SAA4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper-VII- Cell Biology | SAA5A |
| 02-11-2012 FN | Paper-VIII- Genetics | SAA5B |
| 03-11-2012 FN | Paper-IX – Animal Physiology | SAA5C |
| 05-11-2012 FN | Paper – X - Bio Statistics & Computer Applications | SAA5D/ SAA6D |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper-XI Environmental Biology & Evolution | SAA6A |
| 02-11-2012 AN | Paper-XII Developmental Biology & Immunology | SAA6B |
| 03-11-2012 AN | Paper-XIII Biotechnology & Microbiology | SAA6C |
| 05-11-2012 FN | Bio Statistics & Computer Applications | SAA6D/ SAA5D |
| ELECTIVIES – I/II/III | | |
| 06-11-2012 FN | Bio-Informatics | SEAAA |
| 06-11-2012 AN | Computer Application in Life Science | SEAAAB |
| 07-11-2012 FN | Medical Lab Technique and Bio instrumentation | SEAAC |
| 07-11-2012 AN | Pisciculture and Aquarium Fish Keeping | SEAAD |
| 08-11-2012 FN | Sericulture and Apiculture | SEAAE |
| 08-11-2012 AN | Economic Entomology and Pest Management | SEAAAG |

| [SAB] BIOCHEMISTRY - FIRST SEMESTER | | |
|---|---|-------|
| 20-11-2012 FN | Paper – I Cell Biology | SAB1A |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper – II Chemistry of Biomolecules | SAB2B |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper IV: Biochemical Techniques–I | SAB3A |
| FOURTH SEMESTER | | |
| 09-11-2012 AN | Paper- V Biochemical Techniques–II | SAB4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper VII: Enzymes | SAB5A |
| 02-11-2012 FN | Paper VIII- Intermediary Metabolism | SAB5B |
| 03-11-2012 FN | Paper IX: Molecular Biology | SAB5C |
| 05-11-2012 FN | Elective- I Biotechnology | SEB5A |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper X –Nutritional Biochemistry & Human Rights | SAB6A |
| 02-11-2012 AN | Paper XI – Clinical Bio Chemistry | SAB6B |
| ELECTIVES | | |
| 03-11-2012 AN | Elective – II – Immunology | SEB6A |
| 05-11-2012 AN | Elective – III - Physiology | SEB6B |
| [SAC] BIOTECHNOLOGY - FIRST SEMESTER | | |
| 20-11-2012 FN | Paper – I Cell Biology | SAC1A |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper – III Molecular Developmental Biology | SAC2B |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper-V – Genetics | SAC3A |
| FOURTH SEMESTER | | |
| 09-11-2012 AN | Paper- VII- Plant Biotechnology | SAC4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper- IX – Animal and Medical Biotechnology | SAC5A |
| 02-11-2012 FN | Paper- X - Bioinformatics | SAC5B |
| 03-11-2012 FN | Paper-XI-Immunology | SAC5C |
| 05-11-2012 FN | Elective –I Pharmaceutical Biotechnology | SEC5A |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper XIII – Genetic Engineering | SAC6A |
| 02-11-2012 AN | Paper XIV – Bioprocess Technology | SAC6B |
| ELECTIVES | | |
| 03-11-2012 AN | Elective – II Microbial Biotechnology | SEC6A |
| 05-11-2012 AN | Elective – III Environmental Biotechnology | SEC6B |
| [SAD] CHEMISTRY - FIRST SEMESTER | | |
| 20-11-2012 FN | Paper – I General Chemistry I | SAD1A |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper – III General Chemistry II | SAD2B |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper – V – General Chemistry III | SAD3A |
| FOURTH SEMESTER | | |
| 09-11-2012 AN | Paper- V Inorganic Chemistry – I | SAD4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper –VII-Inorganic Chemistry II | SAD5A |
| 02-11-2012 FN | Paper – VIII- Organic Chemistry I | SAD5B |
| 03-11-2012 FN | Paper – IX–Physical Chemistry I (Prior to 2010-11) | SAD5C |
| 03-11-2012 FN | Paper – IX–Physical Chemistry I (Candidate admitted from 2010-2011) | SAD5D |

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| | SIXTH SEMESTER | |
| 01-11-2012 AN | Paper – XII Organic Chemistry – II | SAD6A |
| 02-11-2012 AN | Paper – XIII Physical Chemistry –II | SAD6B |
| 03-11-2012 AN | Paper – XIV Analytical Chemistry | SAD6C |
| | ELECTIVES – I/ II/ III | |
| 05-11-2012 FN | Material and Nano Chemistry | SEDAA |
| 05-11-2012 AN | Industrial Chemistry | SEDAB |
| 06-11-2012 FN | Pharmaceutical Chemistry | SEDAC |
| 06-11-2012 AN | Applied Electrochemistry | SEDA |
| 07-11-2012 AN | Leather Chemistry | SEDAE |
| 08-11-2012 AN | Polymer Electrochemistry | SEDAG |
| | [SAE] COMPUTER SCIENCE – FIRST SEMESTER | |
| 20-11-2012 AN | Programming in C | SAE1A |
| | SECOND SEMESTER | |
| 21-11-2012 AN | Digital Electronics and Microprocessors | SAE2B |
| | THIRD SEMESTER | |
| 09-11-2012 FN | Paper–V-Programming in C++ and Data Structures | SAE3A / SAZ3A |
| | FOURTH SEMESTER | |
| 09-11-2012 AN | Paper- VII – Programming in Java | SAE4A / SAZ4A |
| | FIFTH SEMESTER | |
| 01-11-2012 FN | Paper - IX Operating systems | SAE5A |
| 02-11-2012 FN | Paper -X-Database Management Systems | SAE5B / SAZ5A |
| 03-11-2012 FN | Paper - XI - Computer Architecture and Organization | SAE5C |
| | ELECTIVIES – I | |
| 22-11-2012 FN | Visual Programming | SEE5A / SEZ5A/ SEU6C |
| 05-11-2012 FN | RDBMS with ORACLE | SEE5B / SEZ5B |
| | Unix Programming | SEE5C / SEZ5C |
| | SIXTH SEMESTER | |
| 01-11-2012 AN | Paper – XIII Data Communication & Networking | SAE6A/ SAZ6B/ SEU6D |
| 02-11-2012 AN | Paper – XIV Web Technology | SAE6B/SAZ6A |
| | ELECTIVIES – II | |
| 06-11-2012 AN | Data Mining | SEE6A/SEZ6A |
| | Object Oriented Analysis and Design | SEE6C/SEZ6C |
| 05-11-2012 AN | Software Testing | SEE6B/ SAZ6C/ SEU6G |
| | ELECTIVIES – III | |
| 24-11-2012 AN | Client Server Computing | SEE6D/ SEZ6E/ SEU6E |
| 07-11-2012 AN | Computer Graphics | SEE6E |
| | Software Engineering | SEE6G |
| | [SAG] ELECTRONICS AND COMMUNICATION SCIENCE – FIRST SEMESTER | |
| 20-11-2012 FN | Paper-I Electricity And Basic Electronics | SAG1A |
| | SECOND SEMESTER | |
| 20-11-2012 AN | Paper-II Electromagnetism and AC Circuits | SAG2B |
| | THIRD SEMESTER | |
| 07-11-2012 FN | Paper-IV Semiconductor Physics | SAG3A |
| 08-11-2012 FN | Paper–V Numerical Methods | SAG3B |
| 09-11-2012 FN | Paper – VI - Amplifiers and Oscillators | SAG3C |
| | FOURTH SEMESTER | |
| 07-11-2012 AN | Paper-VII – Semiconductor Devices and Integrated Circuits | SAG4A |
| 08-11-2012 AN | Paper–VIII-Programming in C | SAG4B |
| 09-11-2012 AN | Paper –IX – Digital Electronics | SAG4C |

| FIFTH SEMESTER | | |
|---|---|-----------------|
| 01-11-2012 FN | Paper –XI- Microprocessor (Intel 8085) | SAG5A |
| 02-11-2012 FN | Paper – XII-Antennas and Wave Propagation | SAG5B |
| 03-11-2012 FN | Paper XIII–Communication Electronics | SAG5C |
| ELECTIVIES – I | | |
| 05-11-2012 FN | Medical Electronics | SEG5A |
| | Industrial Electronics | SEG5B |
| | Power Electronics | SEG5C |
| | Computer Networks | SEG5D |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper XV – Microprocessor Interfacing (Intel 8085) | SAG6A |
| 02-11-2012 AN | Paper XVI – Television and Video Engineering | SAG6B |
| 03-11-2012 AN | Paper XVII – Opto – Electronics | SAG6C |
| 05-11-2012 AN | Paper XVIII – Electrical & Electronics Instrumentation | SAG6D |
| [SAH] HOTEL & CATERING MANAGEMENT - FIRST SEMESTER | | |
| 15-11-2012 FN | Paper - I French - I | SAH1A |
| 17-11-2012 FN | Paper - II English - I | SAH1B |
| 20-11-2012 FN | Paper-III Food Production-I | SAH1C |
| 21-11-2012 FN | Paper - IV Food & Beverage Service - I | SAH1D |
| 22-11-2012 FN | Paper - V Front Office Operation-I | SAH1E |
| 23-11-2012 FN | Paper-VI Nutrition & Food Science-I (Max.35 Marks) | SBH1A |
| SECOND SEMESTER | | |
| 15-11-2012 AN | Paper – VII French – II | SAH2G |
| 17-11-2012 AN | Paper – VIII English – II | SAH2H |
| 20-11-2012 AN | Paper–IX Food Production– II | SAH2J |
| 21-11-2012 AN | Paper – X Food & Beverage Service – II | SAH2K |
| 22-11-2012 AN | Paper–XI Accomodation Operation – I | SBH2B |
| 23-11-2012 AN | Paper XII–Nutrition and Food Science II (Max.35 Marks) | SBH2C |
| THIRD SEMESTER | | |
| 06-11-2012 FN | Food Production – III | SAH3A |
| 07-11-2012 FN | Food and Beverage Service – III | SAH3B |
| 08-11-2012 FN | Hotel Engineering and Maintenance (Max.35 Marks) | SBH3A |
| 24-11-2012 FN | Principles of Management (Max.35 Marks) | SBH3B |
| 09-11-2012 FN | Hotel Accounting System (Max.35 Marks) | SBH3C |
| 19-11-2012 FN | Food and Beverage Management (Max.35 Marks) | SBH3D |
| FIFTH SEMESTER | | |
| 10-11-2012 FN | Food Production – IV | SAH5A |
| 14-11-2012 FN | Food & Beverage Service – IV | SAH5B |
| 01-11-2012 FN | Front Office Operation- II | SAH5C |
| 02-11-2012 FN | Marketing and Sales Management (Max. 35 Marks) | SAH5D |
| 03-11-2012 FN | Hotel Law (Max.35 Marks) | SAH5E |
| 05-11-2012 FN | Hotel Financial Management (Max. 35 Marks) | SAH5G |
| SIXTH SEMESTER | | |
| 10-11-2012 AN | Food Production | SAH6A |
| 14-11-2012 AN | Facility Planning (Max.35 Marks) | SAH6B |
| 01-11-2012 AN | Accommodation Operation – II | SAH6C |
| 02-11-2012 AN | Human Rights and Human Relations Education (Max.35 Marks) | SAH6D |
| 03-11-2012 AN | Application of Computer (Max.35 Marks) | SAH6E |
| [TAJ] HOME SCIENCE EMERGING TECHNOLOGY – CLINICAL NUTRITION AND DIETETICS - FIRST SEMESTER | | |
| 20-11-2012 FN | Paper – I Food Science | SAJ1A |
| 21-11-2012 FN | Paper – II Human Physiology | SAJ1B |
| [SAJ] CLINICAL NUTRITION AND DIETETICS - FIRST SEMESTER | | |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper - III Basic Nutrition | SAJ2C |
| 21-11-2012 AN | Paper - IV Family Meal Management | SAJ2D/ SAL4A |

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|---------------|---|-----------------------|
| | THIRD SEMESTER | |
| 09-11-2012 FN | Paper– V-Microbiology of Sanitation and Hygiene | SAJ3A |
| | FOURTH SEMESTER | |
| 09-11-2012 AN | Paper–VII Personnel Management | SAJ4A |
| 19-11-2012 AN | Paper–VIII Nutritional Biochemistry | SAJ4B |
| | FIFTH SEMESTER | |
| 01-11-2012 FN | Paper IX – Human Development | SAJ5A/SAK5A/ SAL5A |
| 02-11-2012 FN | Paper – X - Advanced Dietetics | SAJ5B |
| 03-11-2012 FN | Paper XI- Quantity Food Production | SAJ5C / SAL5C |
| 05-11-2012 FN | Paper XII - Clinical Nutrition | SAJ5D |
| 06-11-2012 FN | Elective I - Principles of Interior Design | SEJ5A / SEL5A |
| | SIXTH SEMESTER | |
| 01-11-2012 AN | Paper – XIII Food Service Equipment and Layout | SAJ6A/SAL6A |
| 02-11-2012 AN | Paper XIV – Community Nutrition | SAJ6B/SAL6B |
| 03-11-2012 AN | Paper – XV Management of Resources | SAJ6C/SAL6C |
| | ELECTIVES – II/III | |
| 05-11-2012 AN | Electives – II Entrepreneurship Development | SEJ6A |
| 06-11-2012 AN | Electives – III Family Studies | SEJ6B/SEK6B/ SEL6B |
| | [TAK] HOME SCIENCE EMERGING TECHNOLOGY – INTERIOR DESIGN AND DÉCOR - FIRST SEMESTER | |
| 20-11-2012 FN | Principles of Interior Decoration - I | SAK1A |
| 21-11-2012 FN | Principles of Interior Decoration - II | SAK1B |
| | [SAK] INTERIOR DESIGN AND DÉCOR - FIRST SEMESTER | |
| | SECOND SEMESTER | |
| 20-11-2012 AN | Principles of Interior Design- I | SAK2C |
| 21-11-2012 AN | Principles of Interior Design-II | SAK2D |
| | THIRD SEMESTER | |
| 09-11-2012 FN | Paper -V - Applied art on textiles – I | SAK3A |
| 19-11-2012 FN | Paper–VI-Interior Design and Applied arts (Minor Arts) | SAK3B |
| | FOURTH SEMESTER | |
| 09-11-2012 AN | Paper-VII - Interior Design and Applied arts (Major Arts) | SAK4A |
| 19-11-2012 AN | Paper–VIII- Applied art on textiles – II | SAK4B |
| | FIFTH SEMESTER | |
| 01-11-2012 FN | Paper – IX -Human Development | SAK5A/SAJ5A/ SAL5A |
| 02-11-2012 FN | Paper – X - Textiles and Clothing I | SAK5B |
| 03-11-2012 FN | Paper XI - Fine Arts, Drawing, Sculpture and Painting | SAK5C |
| 05-11-2012 FN | Paper XII-Fundamentals of Foods and Nutrition | SAK5D |
| 06-11-2012 FN | Elective I - Mass Communication | SEK5A |
| | SIXTH SEMESTER | |
| 01-11-2012 AN | Paper – XIII - Textiles and Clothing II | SAK6A |
| 02-11-2012 AN | Paper – XIV – Fine Arts, Drawing, Sculpture and Painting | SAK6B |
| 03-11-2012 AN | Paper XV – Principles of Resource Management | SAK6C |
| | ELECTIVES II/III | |
| 05-11-2012 AN | Electives – II Communication and Graphic Design | SEK6A |
| 06-11-2012 AN | Electives – III Family Studies | SEK6B/SEJ6B/ SEL6B |
| | [TAL] HOME SCIENCE EMERGING TECHNOLOGY - NUTRITION, FOOD SERVICE MANAGEMENT AND DIETETICS FIRST SEMESTER | |
| 20-11-2012 FN | Paper – I Food Science | SAJ1A |
| 21-11-2012 FN | Paper – II Human Physiology | SAJ1B |

| [SAL] NUTRITION, FOOD SERVICE MANAGEMENT AND DIETETICS | | |
|---|---|-----------------------|
| SECOND SEMESTER | | |
| 19-11-2012 AN | Paper – III Microbiology | SAL2A |
| 20-11-2012 AN | Paper – IV House Keeping | SAL2B |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper – V- Biochemistry | SAL3A |
| FOURTH SEMESTER | | |
| 21-11-2012 AN | Paper –VII Family Meal Management | SAL4A / SAJ2D |
| 09-11-2012 AN | Paper – VIII Human Nutrition | SAL4B |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper – IX - Human Development | SAL5A /SAK5A / SAJ5A |
| 02-11-2012 FN | Paper – X - Dietetics | SAL5B |
| 03-11-2012 FN | Paper XI - Quantity Food Production | SAL5C / SAJ5C |
| 05-11-2012 FN | Paper XII- Fundamentals of Textiles and Clothing | SAL5D |
| 06-11-2012 FN | Elective I - Principles of Interior Design | SEL5A / SEJ5A |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper – XIII Food Service Equipment and Layout | SAL6A/ SAJ6A |
| 02-11-2012 AN | Paper – XIV Community Nutrition | SAL6B/ SAJ6B |
| 03-11-2012 AN | Paper – XV Management of Resources | SAL6C/SAJ6C |
| 05-11-2012 AN | Electives-II Clothing Construction | SEL6A |
| 06-11-2012 AN | Electives – III Family Studies | SEL6B / SEK6B / SEJ6B |
| [SAM] MATHEMATICS – FIRST SEMESTER | | |
| 21-11-2012 FN | Paper – I Algebra And Trigonometry-I | SAM1A/TAB1A |
| 22-11-2012 FN | Paper – II Calculus And Co-Ordinate Geometry of 2 Dimensions | SAM1B/TAB1B |
| SECOND SEMESTER | | |
| 21-11-2012 AN | Paper – III Algebra and Trigonometry-II | SAM2C/TAB2A |
| 22-11-2012 AN | Paper –IV Calculusand Differential Geomentry | SAM2D/TAB2B |
| THIRD SEMESTER | | |
| 19-11-2012 FN | Paper –V Differential equations and Laplace transforms | SAM3A/TAB3A |
| 20-11-2012 FN | Paper – VI Coordinate geometry of 3 dimensions and probability | SAM3B/TAB3B |
| FOURTH SEMESTER | | |
| 19-11-2012 AN | Paper –VII Vector Calculus, Fourier Series and Fourier Transforms | SAM4A |
| 20-11-2012 AN | Paper – VIII Statics | SAM4B |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper –IX Algebraic Structures –I | SAM5A |
| 02-11-2012 FN | Paper – X - Real Analysis –I | SAM5B |
| 03-11-2012 FN | Paper –XI - Dynamics | SAM5C |
| 05-11-2012 FN | Paper –XII -Programming Language ‘C’ | SAM5D |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper – XIII Algebraic Structures –II | SAM6A |
| 02-11-2012 AN | Paper – XIV Real Analysis – II | SAM6B |
| 03-11-2012 AN | Paper – XV Complex Analysis | SAM6C |
| ELECTIVIES – I/II/III | | |
| 06-11-2012 FN | Operations Research-I | SEMAA |
| 07-11-2012 FN | Graph Theory-I | SEMAB |
| 08-11-2012 FN | Special Functions-I | SEMAC |
| 24-11-2012 FN | Astronomy-I | SEMA D |
| 05-11-2012 AN | Operation Research II | SEMAE |
| 06-11-2012 AN | Graphy Theory II | SEMAG |
| 07-11-2012 AN | Special Functions II | SEMAH |
| 08-11-2012 AN | Astronomy II | SEMAJ |
| 09-11-2012 AN | Discrete Mathematics | SEMAK |
| 09-11-2012 AN | Discrete Mathematics (Candidate admitted from 2012-2013) | SEMA M |
| 09-11-2012 FN | Elementary Number Theory | SEMA L |

| [SAN] MICROBIOLOGY –FIRST SEMESTER | | |
|---|--|-------------|
| 20-11-2012 FN | Paper – I General Microbiology | SAN1A |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper – III Immunology & Microbial Genetics | SAN2B |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper V – Molecular Biology | SAN3A |
| FOURTH SEMESTER | | |
| 09-11-2012 AN | Paper VII – Soil and Agricultural Microbiology | SAN4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper IX – Medical Bacteriology | SAN5A |
| 02-11-2012 FN | Paper X – Medical Mycology and Parasitology | SAN5B |
| 03-11-2012 FN | Paper XI – Medical Virology | SAN5C |
| 05-11-2012 FN | Elective – I -Genetic Engineering | SEN5A |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper – XIII – Environmental Microbiology | SAN6A |
| 02-11-2012 AN | Paper – XIV – Food and Dairy Microbiology | SAN6B |
| 03-11-2012 AN | Electives – II Industrial and Pharmaceutical Microbiology | SEN6A |
| 05-11-2012 AN | Electives – III Biotechnology | SEN6B |
| [SAR] PHYSICS -FIRST SEMESTER | | |
| 20-11-2012 FN | Paper – I Mechanics And Properties of Matter | SAR1A |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper – II Thermal Physics & Accoustics | SAR2B/TAC2A |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper – IV Optics | SAR3A |
| FOURTH SEMESTER | | |
| 09-11-2012 AN | Paper –V – Atomic Physics | SAR4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper VII Electricity and Electromagnetism | SAR5A |
| 02-11-2012 FN | Paper VIII Nuclear Physics and Particle Physics | SAR5B |
| 03-11-2012 FN | Paper – IX - Solid State Physics | SAR5C |
| 05-11-2012 FN | Paper – X - Basic Electronics | SAR5D |
| 06-11-2012 FN | Electives – I Numerical Methods | SER5A |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper XI Relativity and Quantum Mechanics | SAR6A |
| 02-11-2012 AN | Paper – XII Mathematical Methods in Physics | SAR6B |
| 03-11-2012 AN | Electives – II Integrated Electronics | SER6A |
| 05-11-2012 AN | Electives – III Microprocessor Fundamentals | SER6B |
| [SAS] PLANT BIOLOGY AND PLANT BIOTECHNOLOGY - FIRST SEMESTER | | |
| 20-11-2012 FN | Paper–I Plant Diversity– I Phycology | SAS1A |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Plant Diversity – II Mycology, Virology, Bacteria and Lichens | SAS2B |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper- IV – Bryophytes and Pteridophytes | SAS3A |
| FOURTH SEMESTER | | |
| 09-11-2012 AN | Paper –V – Gymnosperms and Paleobotany | SAS4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper VII – Plant Morphology and Taxonomy | SAS5A |
| 02-11-2012 FN | Paper- VIII - Plant Anatomy and Embryology | SAS5B |
| 03-11-2012 FN | Paper- IX -Environmental science and Phytogeography | SAS5C |
| 05-11-2012 FN | Paper – X Cell Biology and Molecular Biology | SAS5D |
| 06-11-2012 FN | Electives – I Horticulture | SES5A |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper – XI Genetics, Plant Breeding, Evolution and Biostatistics | SAS6A |
| 02-11-2012 AN | Paper – XII – Plant Physiology and Plant Biochemistry | SAS6B |
| 03-11-2012 AN | Paper – XIII Economic Botany | SAS6C |
| 05-11-2012 AN | Electives – II Advanced Plant Biotechnology | SES6A |
| 06-11-2012 AN | Electives – III Plant pathology | SES6B |

| [SAT] PSYCHOLOGY - FIRST SEMESTER | | |
|---|--|-----------------------|
| 20-11-2012 FN | Paper – I General Psychology – I | SAT1A |
| 21-11-2012 FN | Paper-II Biological Basis of Behavior-I | SAT1B |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper – III General Psychology–II | SAT2C |
| 21-11-2012 AN | Paper-IV Biological Basis of Behavior-II | SAT2D |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper–V Developmental Psychology – I | SAT3A |
| FOURTH SEMESTER | | |
| 09-11-2012 AN | Paper –VII – Developmental Psychology – II | SAT4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper – IX- Psychopathology – I | SAT5A |
| 02-11-2012 FN | Paper – X - Psychological Research and Measurement | SAT5B |
| 03-11-2012 FN | Paper – XI - Applied Psychology | SAT5C |
| 05-11-2012 FN | Paper–XII- Social Psychology- I | SAT5D |
| 06-11-2012 FN | Elective – I - Health Psychology | SET5A |
| SIXTH SEMESTER | | |
| 01-11-2012 AN | Paper – XIII Psychopathology – II | SAT6A |
| 02-11-2012 AN | Paper – XIV Organizational Psychology | SAT6B |
| 03-11-2012 AN | Paper – XV – Social Psychology – II | SAT6C |
| 05-11-2012 AN | Electives – II Counselling and Guidance | SET6A |
| 06-11-2012 AN | Electives – III Human Resource Management | SET6B |
| [SAU] SOFTWARE APPLICATIONS – FIRST SEMESTER | | |
| 20-11-2012 FN | Fundamentals of Digital Computers | SAU1A |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Programming in C | SAE1A |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper–V Data Structures through C++ | SAU3A |
| 19-11-2012 FN | Applied Physics- I | SBU3A |
| FOURTH SEMESTER | | |
| 23-11-2012 AN | Paper–VII– Microprocessor and its Applications | SAU4A |
| 19-11-2012 AN | Applied Physics- II | SBU4A |
| FIFTH SEMESTER | | |
| 01-11-2012 FN | Paper – IX : Software Engineering | SAU5A |
| 02-11-2012 FN | Paper – X : Operating Systems | SAU5B |
| 03-11-2012 FN | Paper – XI : Programming in JAVA | SAU5C |
| ELECTIVIES – I | | |
| 06-11-2012 FN | Computer Oriented Mathematics | SEU5A |
| | Software Project Management | SEU5B |
| | Object Oriented Analysis and Design | SEU5C |
| SIXTH SEMESTER | | |
| 07-11-2012 AN | Paper – XIII: Object Oriented Software Engineering | SAU6A |
| 02-11-2012 AN | Paper – XIV: Database Management Systems | SAU6B |
| ELECTIVIES – II | | |
| 08-11-2012 AN | Multimedia Systems | SEU6A/ SEZ6D |
| 06-11-2012 AN | Software Quality and Assurance | SEU6B |
| 22-11-2012 FN | Visual Programming | SEU6C / SEE5A / SEZ5A |
| ELECTIVIES – III | | |
| 01-11-2012 AN | Data Communication and Networking | SEU6D/ SAZ6B/ SAE6A |
| 24-11-2012 AN | Client Server Computing | SEU6E/ SEE6D/ SEZ6E |
| 05-11-2012 AN | Software Testing | SEU6G/ SEE6B/ SAZ6C |
| [SAY] ELECTRONIC MEDIA – FIRST SEMESTER | | |
| 20-11-2012 FN | Paper – I History of Electronic Media | SAY1A |
| 21-11-2012 FN | Paper – II Principles of Audiography | SAY1B |
| SECOND SEMESTER | | |
| 20-11-2012 AN | Paper – III Communication Skills | SAY2C |
| 21-11-2012 AN | Paper – IV Radio Production | SAY2D |
| THIRD SEMESTER | | |
| 09-11-2012 FN | Paper– V – Videography | SAY3A |
| 19-11-2012 FN | Paper–VI–Video Editing (Principles and Practices) | SAY3B |

| | | |
|---------------|--|--------------|
| | FOURTH SEMESTER | |
| 09-11-2012 AN | Paper– VII Elements of Film | SAY4A |
| 19-11-2012 AN | Paper–VIII– Scriptwriting and Direction | SAY4B |
| | FIFTH SEMESTER | |
| 01-11-2012 FN | Paper – IX - Television Production Management | SAY5A |
| 02-11-2012 FN | Paper – X - Media Aesthetics | SAY5B |
| 03-11-2012 FN | Paper – XI – Graphics and Animation | SAY5C |
| | SIXTH SEMESTER | |
| 01-11-2012 AN | Paper – XIII – Media Organization | SAY6A |
| 02-11-2012 AN | Paper – XIV – Media Culture and Society | SAY6B |
| | (TAA) – STATISTICS – FIRST SEMESTER | |
| 20-11-2012 FN | Descriptive Statistics | TAA1A |
| 21-11-2012 FN | Mathematics for Statistics – I | TBA1A |
| | SECOND SEMESTER | |
| 20-11-2012 AN | Probability and Random Variables | TAA2A |
| 21-11-2012 AN | Mathematics for Statistics – II | TBA2A |
| | THIRD SEMESTER | |
| 09-11-2012 FN | Distribution Theory | TAA3A |
| 19-11-2012 FN | “C” Language Programming | TBA3A |
| | (TAB) – MATHEMATICS WITH COMPUTER APPLICATIONS – FIRST SEMESTER | |
| 21-11-2012 FN | Core – 1 Algebra And Trigonometry – I | TAB1A/SAM1A |
| 22-11-2012 FN | Core – 2 Calculus And Co-Ordinate Geometry of 2 Dimensions | TAB1B/SAM1B |
| 24-11-2012 FN | Core – 3 Object Oriented Programming – Using C++ | TAB1C |
| | SECOND SEMESTER | |
| 21-11-2012 AN | Core – 5 Algebra And Trigonometry – II | TAB2A/SAM2C |
| 22-11-2012 AN | Core – 6 Calculus and Differential Geometry | TAB2B/SAM2D |
| 23-11-2012 AN | Core – 7 Data Structures | TAB2C |
| | THIRD SEMESTER | |
| 19-11-2012 FN | Differential Equations and Laplace Transforms | TAB3A/SAM3A |
| 20-11-2012 FN | Coordinate Geometry of 3 Dimensions and Probability | TAB3B/SAM3B |
| | (TAC) - PHYSICS WITH COMPUTER APPLICATIONS – FIRST SEMESTER | |
| 20-11-2012 FN | Core – 1 Mechanics And Properties of Matter | TAC1A |
| | SECOND SEMESTER | |
| 20-11-2012 AN | Core – 2 Thermal Physics & Acoustics | TAC2A/SAR2B |
| | THIRD SEMESTER | |
| 09-11-2012 FN | Optics | TAC3A |
| 19-11-2012 FN | Basic Electronics | TAC3B |
| 23-11-2012 AN | Data Structures | TAC3C/TAB2C |
| 24-11-2012 FN | Object Oriented Programming Using C++ | TAC3D/TAB1C |
| | B.C.A. - [SAZ] COMPUTER APPLICATIONS FIRST SEMESTER | |
| 20-11-2012 FN | Fundamentals of Digital Computers | SAU1A |
| | SECOND SEMESTER | |
| 20-11-2012 AN | Programming in C | SAE1A |
| | THIRD SEMESTER | |
| 09-11-2012 FN | Programming in C++ and Data Structures | SAZ3A/ SAE3A |
| 19-11-2012 FN | Microprocessors and its Applications | SAZ3B |
| 21-11-2012 FN | Numerical and Statistical Methods | SAZ3C |
| 23-11-2012 FN | Financial Accounting (Candidates admitted Prior to 2009-2010) | SBZ3A |
| 23-11-2012 FN | Financial Accounting (Candidates admitted from 2009-2010) | SBZ3B |
| 23-11-2012 FN | Financial Accounting (Candidates admitted from 2010- 2011) | SBZ3C |
| | FOURTH SEMESTER | |
| 09-11-2012 AN | Programming in Java | SAZ4A/SAE4A |
| 19-11-2012 AN | Operating System | SAZ4B |
| 21-11-2012 AN | Computer Graphics | SAZ4C |
| 23-11-2012 AN | Cost and Management Accounting | SBZ4A |
| | FIFTH SEMESTER | |
| 02-11-2012 FN | Paper-XIII - Database Management System | SAZ5A/SAE5B |
| 01-11-2012 FN | Paper-XIV - Software Engineering | SAZ5B |
| 03-11-2012 FN | Paper-XV - Resource Management Techniques | SAZ5C |

| ELECTIVES – I | | |
|---|---|----------------------------------|
| 22-11-2012 FN | Visual Programming | SEZ5A/ SEE5A/SEU6C |
| 05-11-2012 FN | RDBMS with ORACLE | SEZ5B/ SEE5B/ |
| | Unix Programming | SEZ5C/ SEE5C |
| SIXTH SEMESTER | | |
| 02-11-2012 AN | Paper – XVII Web Technology | SAZ6A/ SAE6B |
| 01-11-2012 AN | Paper – XVIII – Data Communication and Networking | SAZ6B/ SAE6A/SEU6D |
| 05-11-2012 AN | Paper XIX – Software Testing | SAZ6C/ SEE6B/ SEU6G |
| ELECTIVES – II | | |
| 06-11-2012 AN | Data Mining | SEZ6A/SEE6A |
| | E-Commerce | SEZ6B |
| | Object Oriented Analysis and Design | SEZ6C/ SEE6C |
| ELECTIVES – III | | |
| 08-11-2012 AN | Multimedia Systems | SEZ6D/SEU6A |
| 08-11-2012 AN | Distributed Computing | SEZ6G |
| 24-11-2012 AN | Client Server Computing | SEZ6E /SEE6D/ SEU6E |
| ALLIED SUBJECTS (For All Branches) - FIRST SEMESTER / THIRD SEMESTER | | |
| 23-11-2012 FN | Biochemistry – I | SBBBA |
| | Paper-I - Bio-Chemistry (Applied Biotechnology) | SBBBC |
| | Paper-I -Biochemistry (For Biotechnology Br.) | SBC3A |
| | Paper-I - Biochemistry (For Microbiology Br.) | SBN3A |
| | Paper – III- Basic Computer Application and AUTOCAD – I (For Interior Design and Décor Br) | SBK3A |
| | Paper III Basic Computer science and application (For Clinical Nutrition and Dietetics) | SBJ3A/ SBL3A |
| | Paper–III Basic Computer science and application–I (For Nutrition, Food Service Managt. And Dietetics Branch) | SBL3A/ SBJ3A |
| | Paper–III Statistics in Psychology (For Psychology Branch) | SBT3A |
| | Financial Accounting – I (Com. To B.Com-Gen., BM, BBA, BSc & BSc-ISM) | SBAMK/BPF1A/ BPZ1A/ BPW1A/ MAM1A |
| 26-11-2012 FN | Chemistry– I (Other than Mathematics&Physics Br) | SBADA |
| | Chemistry – I (For Mathematics & Physics Br) | SBADC |
| | Chemistry – I [Microbiology Branch] | SBD1E |
| | Interior Design Studio and Building System Technology–I | SBK1A |
| 27-11-2012 FN | Paper– I Calculus of Finite Difference and Numerical Analysis | SBAME |
| | Paper – I Statistical Methods and their Applications – I [For Botany,Computer Science] | SBAOC |
| | Paper – I Microbiology – I [For Bio-Technology] | SBANA |
| | Paper – I Microbiology – I [For Biochemistry] | SBANC |
| 28-11-2012 FN | Paper – I Zoology (Admitted prior to 2012-13) | SBAAA |
| | Paper – I Zoology (Candidate admitted from 2012-13) | SBAAC |
| | Paper–I Mathematical Statistics-I [For Mathematics] | SBAOA |
| | Paper – I Principles of Sociology (For Psychology Branch) | SBT1A |
| 29-11-2012 FN | Cost Accounting (For Mathematics Branch) | SBAMR |
| | Mathematics – I [For Computer Science, Software Engg., & B.C.A] | SBAMA |
| | Mathematics – I [Other than Comp.Sci., Software Engg & B.C.A] | SBAMC |
| 30-11-2012 FN | Bio-Statistics I [For Zoology, Biochemistry Br.] | SBAOH |
| | Physics – I | SBARA |
| 01-12-2012 FN | Basic Physics–I (For B.Sc. Electronics & Communication Science) | SBG3A |
| | Botany – I | SBASA |

| ALLIED SUBJECTS (For All Branches) SECOND SEMESTER/FOURTH SEMESTER | | |
|---|---|--------------------|
| 23-11-2012 AN | Paper – II Genetics and Microbiology (Applied Biotechnology) | SBBBD |
| | Bio-Statistics (For Microbiology Br.) | SBN4A |
| | Paper–IV Book Keeping and Cost Accounting | SBJ4A |
| | Paper – IV - Basic Computer Application and AUTOCAD-II | SBK4A |
| | Paper– IV - Basic Computer Science and Applications- II | SBL4A |
| | Paper – IV - Marketing and Consumer Behavior | SBT4A |
| | Financial Accounting – II(Com. To B.Com-Gen., Finance) | SBAML/BPZ2A/BPF2A/ |
| 26-11-2012 AN | Chemistry – II (Other than Mathematics & Physics Branch) | SBADB |
| | Chemistry – II(For Mathematics & Physics Br) | SBADD |
| | Chemistry-II [Microbiology Br.] | SBD2G |
| | Chemistry (For Biotechnology) | SBADE |
| | Interior Design Studio and Building System Technology- II | SBK2B |
| 27-11-2012 AN | Paper – II Calculus of Finite Difference and Numerical Analysis | SBAMG |
| | Paper–II Statistical Methods and their Applications – II [For Botany,Computer Science Branch] | SBAOD |
| | Paper – II - Biophysics and Biostatistics (For Biotechnology) | SBACB |
| | Paper – II Microbiology – II [For Biochemistry] | SBAND |
| 28-11-2012 AN | Paper – II Zoology | SBAAB |
| | Paper-II Mathematical Statistics-II [For Mathematics Br.] | SBAOB |
| | Paper-II Fundamentals of Social Anthropology (For Psychology Branch) | SBT2B |
| 29-11-2012 AN | Management Accounting(For Mathematics Branch) | SBAMS |
| | Mathematics – II [For Computer Science, Software Appl.,& B.C.A] | SBAMB |
| | Mathematics-II [Other than Comp. Science, Software Appl. & B.C.A] | SBAMD |
| 30-11-2012 AN | Bio-Statistics – II [For Zoology, Biochemistry Br] | SBAOJ |
| | Physics – II | SBARB |
| 01-12-2012 AN | Basic Physics–II (For B.Sc. Electronics & Communication Science) | SBG4A |
| | Paper – II Botany | SBASB |
| NON EQUIVALENT SUBJECTS | | |
| BOTANY | | |
| 03-12-2012 FN | Paper–III Cytology and Anatomy | BA3A |
| 03-12-2012 AN | Paper–V Microbiology and Plant Pathology | BA5A |
| 04-12-2012 FN | Paper–IX Taxonomy and Embryology | BA6A |
| 04-12-2012 AN | Paper–X Environmental Biology and Toxicology | BA6B |
| 05-12-2012 FN | Paper–XI Plant Physiology and Plant Bio Chemistry | BA6C |
| 05-12-2012 AN | Microtechnique | RBAA |
| 06-12-2012 FN | Plant Protection | RBAB |
| 06-12-2012 AN | Hydrobiology – Freshwater | RBAC |
| 07-12-2012 FN | Horticulture | RBAD |
| 07-12-2012 AN | Food Microbiology | TEC |
| 08-12-2012 FN | Bio-Technology | TEG |
| 08-12-2012 AN | Plant Cell and Tissue Culture | TEH |
| MICROBIOLOGY | | |
| 03-12-2012 FN | Paper-II Microbial Physiology | BB2A |
| 04-12-2012 FN | Paper - III Immunology | BB3A |
| 08-12-2012 FN | Clinical Bacteriology and Mycology | RBBA |
| 06-12-2012 FN | Immunotechnology | RBBB |
| 07-12-2012 FN | Intellectual Property Rights(IPR) and Bio-Safety | RBBC |
| 08-12-2012 FN | Fermentation Technology & Downstream Processing | RBBD |

| PLANT BIOLOGY AND PLANT BIOTECHNOLOGY | | |
|--|--|------|
| 03-12-2012 FN | Paper – X Environmental Science & Phytogeography | BC6B |
| 04-12-2012 FN | Paper – XI Plant Physiology | BC6C |
| 05-12-2012 FN | Modern Plant Pathology | RBCA |
| 06-12-2012 FN | Microtechnique | RBCB |

| ZOOLOGY | | |
|----------------|---------------------------------------|------|
| 03-12-2012 FN | Paper - XII Evolution | BD6D |
| 04-12-2012 FN | Paper - XII Evolution | BD6J |
| 05-12-2012 FN | Biology of Fish and Capture Fisheries | ZBEA |
| 06-12-2012 FN | Principles of Aquaculture | ZBEB |
| 07-12-2012 FN | Fish Genetics and Diseases | RBEA |

| ADVANCE ZOOLOGY AND BIO-TECHNOLOGY | | |
|---|--------------------------|------|
| 03-12-2012 FN | Paper - XII Biochemistry | BJ6D |

| BIO-TECHNOLOGY | | |
|-----------------------|--|------|
| 03-12-2012 FN | Paper – X Intellectual Property Management Biosafety and Bioethics | BK6C |
| 08-12-2012 FN | Immunology and Bio Physics | ZBDG |
| 08-12-2012 FN | Environmental Bio-Technology and DNA Recombinant Technology | RBDL |

| BIO-CHEMISTRY | | |
|----------------------|-----------------------------|------|
| 03-12-2012 FN | Environmental Bio-Chemistry | RCAA |
| 05-12-2012 FN | Bio-Chemistry - II | ZCAB |
| | Bio Instrumentation | ZCAC |

| CHEMISTRY | | |
|------------------|-----------------------------------|------|
| 03-12-2012 FN | Paper - IV General Chemistry - IV | CB4A |
| 04-12-2012 FN | Applied Chemistry – I | RCBA |
| 05-12-2012 FN | Applied Chemistry – II | RCBB |

| PSYCHOLOGY | | |
|-------------------|--------------------------------------|----------|
| 03-12-2012 FN | Paper-IV Applied Social Psychology | HG2B |
| | Paper-IV Applied Social Psychology | HG2D |
| 04-12-2012 FN | Paper - XI Geriatric Psychology | HG5C |
| 04-12-2012 AN | Psychology of Advertising | RHGB |
| 05-12-2012 FN | Educational Psychology | KNA/ RGC |
| 05-12-2012 AN | Rehabilitation Psychology | TWB |
| 06-12-2012 FN | Environmental Psychology | ZHGB |
| 06-12-2012 AN | Statistical Reasoning in Psychology | ZHGD |
| 07-12-2012 FN | Environmental Psychology | ZHGG |
| 07-12-2012 AN | Human Development and Family Studies | ZHGH |

| MATHEMATICS | | |
|--------------------|---|------|
| 03-12-2012 FN | a) The Relational Data Model, Relational Algebra and Calculus | TAH |
| | b) Elements of System Software | TAK |
| 04-12-2012 FN | NUMERICAL METHODS FOR STATISTICS MAIN | ZPAL |

| PHYSICS | | |
|----------------|-------------------------------------|------|
| 03-12-2012 FN | Energy Physics | RPBE |
| | Material Science | RPBH |
| 04-12-2012 FN | Computer Programming - "C" Language | RPBD |
| | Molecular Biophysics | RPBG |
| | Spectroscopy and Laser Physics | RPBJ |

| INTERIOR DESIGN AND DÉCOR | | |
|----------------------------------|---|------|
| 03-12-2012 FN | Interior Design Studio and Building Systems Technology-I | ZRTA |
| 04-12-2012 FN | Interior Design Studio and Building Systems Technology-II | ZRTB |

| SOFTWARE ENGINEERING | | |
|-----------------------------|-----------------|------|
| 03-12-2012 FN | Data Structures | PE4B |

| ELECTRONICS AND COMMUNICATION SCIENCE | | |
|--|--|------|
| 03-12-2012 FN | Paper – III Physics of Materials | PJ3A |
| 04-12-2012 FN | Paper - XII Data Processing and Personal Computers | PJ5D |
| 05-12-2012 FN | Mathematical Physics | AXA |
| 06-12-2012 FN | Basic Physics | AXB |
| 07-12-2012 FN | Nuclear Electronics | OXC |

| NUTRITION, FOOD SERVICE MANAGEMENT AND DIETETICS | | |
|---|-------------------------------|------|
| 03-12-2012 FN | Consumer Education | RRNC |
| 04-12-2012 FN | Paper-II Sanitation & Hygiene | RN1C |
| 06-12-2012 FN | Paper-IV Advanced Cookery | RN2B |

| NAUTICAL SCIENCE | | |
|-------------------------|--|------|
| 01-11-2012 FN | Paper-I Nautical Mathematics-I | NU1A |
| 01-11-2012 AN | Paper-II Nautical Physics and Electronics-I (Prior to 2004-05) | NU1B |
| | Paper-II Nautical Physics and Electronics-I (From 2004-05) | NU1C |
| 02-11-2012 FN | Paper-III Navigation-I (Prior to 2004-05) | NU2A |
| | Paper-III Navigation-I (From 2004-05)(70 Marks) | NU2C |
| 02-11-2012 AN | Paper-IV Voyage Planning & Collision Prevention-I (Prior to 2004-05) | NU2B |
| | Paper-IV Voyage Planning & Collision Prevention-I | NU2D |
| 03-11-2012 FN | Paper – V Nautical Mathematics – II | NU3A |
| 03-11-2012 AN | Paper – VI Nautical Physics and Electronics – II (Prior to 2004-05) | NU3B |
| | Paper – VI Nautical Physics and Electronics-II (From 2004-05) | NU3E |
| 05-11-2012 FN | Paper – VII Ship Operation Technology – I (Prior to 2004-05) | NU3C |
| | Paper – VII Ship Operation Technology-I (From 2004-05) (60 Marks) | NU3G |
| 05-11-2012 AN | Paper – VIII Naval Architecture – I | NU3D |
| 06-11-2012 FN | Paper-IX Marine Engineer-ing & Control Systems-I (Prior to 2004-05) | NU4A |
| | Paper-IX Marine Engineering & Control Systems-I (From 2004-05) | NU4E |
| 06-11-2012 AN | Paper - X Navigation - II (Prior to 2004-05) | NU4B |
| | Paper - X Navigation - II (From 2004-05) (70 Marks) | NU4G |
| 07-11-2012 FN | Paper- XI Voyage Planning & Collision Prevention-II (Prior to 2004-05) | NU4C |
| | Paper- XI Voyage Planning & Collision Prevention – II | NU4H |
| 07-11-2012 AN | Paper - XII Ship Operation Technology - II (Prior to 2004-05) | NU4D |
| | Paper - XII Ship Operation Technology-II | NU4J |
| 08-11-2012 FN | Computer Programming | NU4K |
| 08-11-2012 AN | Paper - XIII Naval Architecture – II | NU5A |
| 09-11-2012 FN | Paper - XIV Marine Engineering & Control Systems-II | NU5B |
| | Paper - XIV Marine Engineering & Control Systems-II | NU5E |
| 09-11-2012 AN | Paper – XV Navigation-III | NU5C |
| | Paper – XV Navigation-III | NU5G |
| 19-11-2012 FN | Paper - XVI Voyage Planning & Collision Prevention-III | NU5D |
| | Paper - XVI Voyage Planning & Collision Prevention-III | NU5H |
| 19-11-2012 AN | Maritime Law | RNUA |
| 20-11-2012 FN | Paper - XVII Bridge Procedures & Legal Knowledge | NU6A |
| | Paper - XVII Bridge Procedures & Legal Knowledge | NU6E |
| 20-11-2012 AN | Paper - XVIII Naval Architecture - III | NU6B |
| 21-11-2012 FN | Paper - XIX Marine Engineering & Control Systems-III | NU6C |
| | Paper - XIX Marine Engineering & Control Systems-III | NU6G |
| 21-11-2012 AN | Paper - XX Cargo Work & Marine Communication | NU6D |
| | Paper - XX Cargo Work & Marine Communication | NU6H |
| 22-11-2012 FN | Marine Management and Maritime Commerce | RNUB |

| STATISTICS | | |
|-------------------|---|------|
| 01-11-2012 FN | Paper-I Descriptive Statistics | PG1A |
| 01-11-2012 AN | Paper-II Probability and Distributions-I | PG2A |
| 02-11-2012 FN | Paper – III Probability and Distributions – II | PG3A |
| 02-11-2012 AN | Paper - IV Statistical Inference - I | PG4A |
| 03-11-2012 FN | Paper - V Statistical Inference – II | PG5A |
| 03-11-2012 AN | Paper - VI Design of Experiments | PG5B |
| 05-11-2012 FN | Paper - VII Time Series, Index Numbers, and Official Statistics | PG5C |
| 05-11-2012 AN | Paper - VIII Programming In C++ | PG5D |
| 06-11-2012 FN | Demography and Actuarial Statistics | RPGA |
| 06-11-2012 AN | Paper - IX Sampling Techniques | PG6A |
| 07-11-2012 FN | Paper - X Statistical Quality Control | PG6B |
| 07-11-2012 AN | Paper - XI Operations Research | PG6C |
| 08-11-2012 FN | Paper - XII Regression Analysis and its Applications | PG6D |
| | Paper - XII Financial Accounting | PG6E |
| 08-11-2012 AN | Stochastic Processes and their Applications | RPGB |
| 09-11-2012 FN | Genetical Psychological & Educational Statistics | NBN |
| 09-11-2012 AN | Paper VII Elective I – MS Access and Visual Basic | CBJ |
| 06-12-2012 FN | Statistical Methods and their Applications – I | ZPGA |
| 19-11-2012 AN | Statistical Methods and their Applications – II | ZPGB |
| 20-11-2012 FN | Bio – Statistics I | ZPGC |
| 20-11-2012 AN | Bio – Statistics II | ZPGD |
| 05-12-2012 FN | Mathematical Statistics - I | ZPGH |
| 05-12-2012 AN | Mathematical Statistics - II | ZPGJ |
| 22-11-2012 FN | Mathematics for Statistics – II | ZPGL |
| 05-12-2012 AN | Mathematics for Statistics – II | ZPGM |
| 04-12-2012 FN | Computers and Bio-Statistics | ZCAE |
| 03-12-2012 AN | Programming in "C" for Statistics Main | ZPCG |
| 04-12-2012 FN | Computer Oriented Statistical Methods | ZPCM |
| 04-12-2012 AN | Mathematics for Statistics-I | ZPGK |

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|---------------|-----------------------------------|-----------|
| 08-12-2012 FN | Financial Accounting-I | ZPAJ |
| 03-12-2012 FN | Financial Accounting-II | ZPAK |
| 03-12-2012 AN | Cost and Management Accounting-I | ZPAM/SDER |
| 04-12-2012 FN | Cost and Management Accounting-II | ZPAN/SDER |
| 04-12-2012 AN | Costing & Banking | KJA |

| COMPUTER SCIENCE | | |
|-------------------------|-------------------------------------|------|
| 03-12-2012 FN | Mass Communication and Media | PC2B |
| 04-12-2012 FN | Digital Photography and Videography | PC4B |
| 05-12-2012 FN | Digital Video Production | PC6E |

| B.C.A. DEGREE EXAMINATIONS BACHELOR OF COMPUTER APPLICATIONS | | |
|---|--------------------------------|------|
| 03-12-2012 FN | Programming In Cobol | PK3A |
| 04-12-2012 FN | Data Structures and Algorithms | PK4C |

| | |
|---|---|
| University Centenary Building, Chepauk, Chennai-600 005. November 2012 | Dr.T.LEO ALEXANDER, M.Sc., M.S.(Canada), Ph.D. CONTROLLER OF EXAMINATIONS |
|---|---|