NATIONAL UNIVERSITY

**THIRD YEAR HONOURS EXAMINATION SUBJECT CODE LIST**

|  |  |  |  |
| --- | --- | --- | --- |
| **SUBJECT**  **CODE** | **SUBJECT TITLE** | **UNIT** | **MARKS** |

BENGALI-1001

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1031 | evsjv Kve¨ | | 1.0 | 100 |
| 1032 | i~c-im-Q›`-AjsKvi | | 0.50 | 50 |
| 1033 | aøwbweÁvb I evsjvi aqwbZǔ¡ | | 1.0 | 100 |
| 1034 | evsjv †QvUMí | | 1.0 | 100 |
| 1035 | evsjv †jvKmvwnZ¨ | | 0.50 | 50 |
| 8111 | Bs‡iRx mvwnZ¨  cvðvZ¨ `k©‡bi BwZnvm | A\_ev |  |  |
|  | 1.0 | 100 |
| 8152 |  |  |
| 1071 | Abykxjbx | | 0.25 | 25 |

ENGLISH-1101

|  |  |  |  |
| --- | --- | --- | --- |
| **1131** | 19th Century Literature | 1.0 | 100 |
| **1132** | Critical Theory | 1.0 | 100 |
| **1133** | 16th & 17th Century Drama | 1.0 | 100 |
| **8152** | History of Western Philosophy | 1.0 | 100 |
| **8101** | Bengali Literature | 1.0 | 100 |
| **1171** | Tutorial | 0.25 | 25 |

ARABIC-1201

|  |  |  |  |
| --- | --- | --- | --- |
| **1231** | Classical Poetry | 1.0 | 100 |
| **1232** | Modern Prose | 1.0 | 100 |
| **1233** | Arabic Grammar (Nahu & Sarf) | 1.0 | 100 |
| **1234** | History of Arabic Literature (500-1258 A.D Including  Umayyads in North Africa & Spain) | 1.0 | 100 |
| **8101** | Bengali Literature | 1.0 | 100 |
| **1271** | Tutorial | 0.25 | 25 |

HISTORY-1501

|  |  |  |  |
| --- | --- | --- | --- |
| **1531** | History of Europe (1453-1789) | 1.0 | 100 |
| **1532** | History of Civilization : Ancient and Medieval Ages  (Excluding South Asia) | 1.0 | 100 |
| **1533** | History of the United States (1776-1919) | 1.0 | 100 |
| **8152** | History of Western Philosophy | 1.0 | 100 |
| **1534** | History of South Asia (1858-1947) | 1.0 | 100 |
| **1571** | Tutorial | 0.25 | 25 |

ISLAMIC HISTORY & CULTURE-1601

|  |  |  |  |
| --- | --- | --- | --- |
| **1631** | History of Bengal upto 1757 A.D. | 1.0 | 100 |
| **1632** | History of Middle East (1919-Present day) | 1.0 | 100 |
| **1633** | History of Ancient and Medieval Civilizations | 1.0 | 100 |
| **1634** | Muslim Philosophy of History and Historiography | 1.0 | 100 |
| **8171** | Introduction to Philosophy  **OR**  General Psychology & Experimental Psychology |  |  |
|  | 1.0 | 100 |
| **8341** |  |  |
| **1671** | Tutorial | 0.25 | 25 |

PHILOSOPHY-1701

|  |  |  |  |
| --- | --- | --- | --- |
| **1731** | Logic : General and Symbolic | 1.0 | 100 |
| **1732** | Muslim Philosophy | 1.0 | 100 |
| **1733** | Bangladesh Philosophy | 1.0 | 100 |
| **1734** | Philosophy of Religion | 1.0 | 100 |
| **8342** | Introduction to Psychology | 1.0 | 100 |
| **1771** | Tutorial | 0.25 | 25 |

ISLAMIC STUDIES-1801

|  |  |  |  |
| --- | --- | --- | --- |
| **1831** | History of Muslim World  **OR**  Arabic Literature, Grammar, Composition & Translation |  |  |
|  | 1.0 | 100 |
| **1832** |  |  |
| **1833** | Economic System in Islam | 1.0 | 100 |
| **1834** | Study of Al-Fiqh, Usul Al-Fiqh & Tarikh Al-Fiqh | 1.0 | 100 |
| **1835** | Political System in Islam | 1.0 | 100 |
| **8151** | History of Islam | 1.0 | 100 |
| **1871** | Tutorial | 0.25 | 25 |

POLITICAL SCIENCE-1901

|  |  |  |  |
| --- | --- | --- | --- |
| **1931** | Research Methodology and Statistics | 1.0 | 100 |
| **1932** | Political Development in Bangladesh | 1.0 | 100 |
| **1933** | Introduction to International Politics | 1.0 | 100 |
| **1934** | Politics and Government in South Asia : India,  Pakistan, Nepal and Srilanka | 1.0 | 100 |
| **1935** | Oriental Political Thought  **OR**  Islamic Political Thought |  |  |
|  | 1.0 | 100 |
| **1936** |  |  |
| **1971** | Tutorial | 0.25 | 25 |

SOCIOLOGY-2001

|  |  |  |  |
| --- | --- | --- | --- |
| **2031** | Social Structure of Bangladesh | 1.0 | 100 |
| **2032** | Rural and Urban Sociology | 1.0 | 100 |
| **2033** | Social Psychology | 1.0 | 100 |
| **2034** | Social Stratification | 1.0 | 100 |
| **2035** | Bangladesh Society and Culture  **OR**  Peasant Society |  |  |
|  | 1.0 | 100 |
| **2036** |  |  |
| **2071** | Tutorial | 0.25 | 25 |

SOCIAL WORK-2101

|  |  |  |  |
| --- | --- | --- | --- |
| **2131** | Social Welfare Services in Bangladesh | 1.0 | 100 |
| **2132** | Human Rights, Social Justice and Social Work | 1.0 | 100 |
| **2133** | Population Issues : Policy, Planning and Programmes  in Bangladesh | 1.0 | 100 |
| **2134** | Disaster Management and Rehabilitation  **OR**  Voluntary Social Welfare and NGOs in Bangladesh | 1.0 | 100 |
| **2135** |  |  |
| **8171** | Introduction to Philosophy  **OR**  Introduction to Psychology | 1.0 | 100 |
| **8342** |  |  |
| **2171** | Tutorial | 0.25 | 25 |

ECONOMICS-2201

|  |  |  |  |
| --- | --- | --- | --- |
| **2231** | Macro Economics | 1.0 | 100 |
| **2232** | Public Finance | 1.0 | 100 |
| **2233** | Bangladesh Economy | 1.0 | 100 |
| **2234** | Agricultural Economics | 1.0 | 100 |
| **2235** | International Economics | 1.0 | 100 |
| **2271** | Tutorial | 0.25 | 25 |

ACCOUNTING-2501

|  |  |  |  |
| --- | --- | --- | --- |
| **8263** | Organizational Behaviours | 1.0 | 100 |
| **8261** | Business Communication (in English) | 1.0 | 100 |
| **8361** | Business Statistics | 1.0 | 100 |
| **8421** | Computer in Business | 1.0 | 100 |
| **2531** | Advanced Accounting | 1.0 | 100 |
| **8262** | Business Law | 1.0 | 100 |
| **2571** | Tutorial | 0.50 | 50 |

MANAGEMENT-2601

|  |  |  |  |
| --- | --- | --- | --- |
| **8263** | Organizational Behaviour | 1.0 | 100 |
| **8261** | Business Communication (in English) | 1.0 | 100 |
| **8361** | Business Statistics | 1.0 | 100 |
| **8421** | Computer in Business | 1.0 | 100 |
| **8221** | Macro Economics | 1.0 | 100 |
| **8262** | Business Law | 1.0 | 100 |
| **2671** | Tutorial | 0.50 | 50 |

MARKETING-2301

|  |  |  |  |
| --- | --- | --- | --- |
| **8263** | Organizational Behaviour | 1.0 | 100 |
| **8261** | Business Communication (in English) | 1.0 | 100 |
| **8361** | Business Statistics | 1.0 | 100 |
| **8421** | Computer in Business | 1.0 | 100 |
| **8221** | Macro Economics | 1.0 | 100 |
| **8262** | Business Law | 1.0 | 100 |
| **2371** | Tutorial | 0.50 | 50 |

FINANCE & BANKING-2401

|  |  |  |  |
| --- | --- | --- | --- |
| **8263** | Organizational Behaviour | 1.0 | 100 |
| **8261** | Business Communication (in English) | 1.0 | 100 |
| **8361** | Business Statistics | 1.0 | 100 |
| **8421** | Computer in Business | 1.0 | 100 |
| **8221** | Macro Economics | 1.0 | 100 |
| **8262** | Business Law | 1.0 | 100 |
| **2471** | Tutorial | 0.5 | 50 |

PHYSICS-2701

|  |  |  |  |
| --- | --- | --- | --- |
| **2731** | Atomic and Molecular Physics | 1.0 | 100 |
| **2732** | Classic Michanics and Specia Theory of Relativity | 1.0 | 100 |
| **2733** | Quantum Mechanics-I | 1.0 | 100 |
| **2734** | Electronics-I | 1.0 | 100 |
| **2735** | Computer Fundamentals and Applications | 0.5 | 50 |
| **2736** | Electrodynamics-I | 0.5 | 50 |
| **2737** | Nuclear Physics-I | 0.5 | 50 |
| **2738** | Solid State Physics-I | 0.5 | 50 |
| **2771** | Practical | 0.5 | 50 |

CHEMISTRY-2801

|  |  |  |  |
| --- | --- | --- | --- |
| **2831** | Phase Equilibria and Chemistry of Surfaces | 0.5 | 50 |
| **2832** | Organic Reaction Mechanism and Stereochemistry | 1.0 | 100 |
| **2833** | Atomic Structure and Chemical Bonding | 0.5 | 50 |
| **2834** | Co-ordination and Organometallic Chemistry | 1.0 | 100 |
| **2835** | Analytical Chemistry | 0.5 | 50 |
| **2836** | Environmental Chemistry | 0.5 | 50 |
| **2837** | Industrial Chemistry | 0.5 | 50 |
| **2838** | Chemical Spectroscopy | 0.5 | 50 |
| **2871** | Physical Chemistry Practical | 0.5 | 50 |
| **2872** | Organic Chemistry Practical | 0.5 | 50 |

BOTANY-3001

|  |  |  |  |
| --- | --- | --- | --- |
| **3031** | Higher Cryptogams | 1.0 | 100 |
| **3032** | Gymnosperms, Paleobotany, Economic Botany &  Ethnobotany | 1.0 | 100 |
| **3033** | Taxonomy of Angiosperms | 1.0 | 100 |
| **3034** | Plant Ecology | 1.0 | 100 |
| **3035** | Cytology & Bio-Statistics | 1.0 | 100 |
| **3036** | Plant Anatomy & Embryology of Angiosperms | 1.0 | 100 |
| **3071** | Practical | 0.5 | 50 |
| **3072** | Practical | 0.5 | 50 |

ZOOLOGY-3101

|  |  |  |  |
| --- | --- | --- | --- |
| **3131** | Evolution, Palaeontology & Zoogeography | 0.75 | 75 |
| **3132** | Ecology | 0.75 | 75 |
| **3133** | Genetics & Animal Breeding | 1.0 | 100 |
| **3134** | Developmental Biology & Ethology | 1.0 | 100 |
| **3135** | Applied Zoology : Culture and Farming | 1.0 | 100 |
| **3136** | Systematics, demography & family Planning | 1.0 | 100 |
| **3171** | Practical | 1.0 | 100 |

GEOGRAPHY AND ENVIRONMENT-3201

|  |  |  |  |
| --- | --- | --- | --- |
| **3231** | Geographical Thoughts and Concepts | 1.0 | 100 |
| **3232** | Geomorphology | 1.0 | 100 |
| **3233** | Oceanography | 1.0 | 100 |
| **3234** | Soil and Biogeography | 1.0 | 100 |
| **3235** | Cultural Geography | 0.5 | 50 |
| **3236** | Geography of Rural Settlement | 0.5 | 50 |
| **3237** | Quantitative Techniques in Geography | 1.0 | 100 |
| **3271** | Practical-III | 1.0 | 100 |

SOIL SCIENCE-3301

|  |  |  |  |
| --- | --- | --- | --- |
| **3331** | Pedology | 1.0 | 100 |
| **3332** | Soil Physics | 1.0 | 100 |
| **3333** | Soil Chemistry | 1.0 | 100 |
| **3334** | Soil Microbiology | 1.0 | 100 |
| **3335** | Soil Fertility and Plant Nutrition | 1.0 | 100 |
| **3336** | Environmental Pollution and Toxicology | 1.0 | 100 |
| **3371** | Practical | 1.0 | 100 |

PSYCHOLOGY-3401

|  |  |  |  |
| --- | --- | --- | --- |
| **3431** | Developmental Psychology-I (Childhood) | 1.0 | 100 |
| **3432** | Social Psychology | 1.0 | 100 |
| **3433** | Abnormal Psychology | 1.0 | 100 |
| **3434** | Industrial and Organizational Psychology | 1.0 | 100 |
| **3435** | Psychological Statistics-II | 0.5 | 50 |
| **3436** | Psychological Test and Measurement | 1.0 | 100 |
| **3437** | Guidance and Counseling | 0.5 | 50 |
| **3471** | Practical | 0.5 | 50 |

HOME ECONOMICS-3501

|  |  |  |  |
| --- | --- | --- | --- |
| **3531** | Community Nutrition and Health | 1.0 | 100 |
| **3571** | Practical (Community Nutrition and Health) | 0.25 | 25 |
| **3532** | Resident Course of Home Management and Household  equipment | 0.75 | 75 |
| **3572** | Practical (Resident Course of Home management and  Household equipment) | 0.5 | 50 |
| **3533** | The Family and the Society | 0.75 | 75 |
| **3573** | Practical (The Family and the Society) | 0.25 | 25 |
| **3534** | Child behaviour and guidance | 0.75 | 75 |
| **3574** | Practical (Child behaviour and guidance) | 0.25 | 25 |
| **3535** | Textile Manufacturing and Merchandising | 0.75 | 75 |
| **3575** | Practical (Textile Manufacturing and Merchandising) | 0.25 | 25 |
| **3536** | Elements of Design and Interior Decoration | 1.0 | 100 |
| **3576** | Practical (Elements of Design and Interior Decoration) | 0.25 | 25 |
| **8301** | Food Microbiology | 0.5 | 50 |

STATISTICS-3601

|  |  |  |  |
| --- | --- | --- | --- |
| **3631** | Statistical Inference | 1.0 | 100 |
| **3632** | Regression Analysis and Sampling Distribution | 1.0 | 100 |
| **3633** | Economic Statistics & Time Series Analysis | 1.0 | 100 |
| **3634** | Design of Experiments and Statistical Quality Control | 1.0 | 100 |
| **3635** | Demography-I | 0.5 | 50 |
| **3636** | Introduction to Computer and Computer Packages | 0.5 | 50 |
| **3671** | Statistical Inference and Regression Analysis  (Practical) | 0.5 | 50 |
| **3672** | Economic Statistics and Demography (Practical) | 0.5 | 50 |
| **3673** | Design of Experiment and Statistical Quality Control  (Practical) | 0.5 | 50 |

MATHEMATICS-3701

|  |  |  |  |
| --- | --- | --- | --- |
| **3731** | Abstract Algebra | 1.0 | 100 |
| **3732** | Real Analysis | 1.0 | 100 |
| **3733** | Numerical Analysis | 1.0 | 100 |
| **3734** | Complex Analysis | 0.5 | 50 |
| **3735** | Ordinary Differential Equations | 1.0 | 100 |
| **3736** | Differential Geometry | 0.5 | 50 |
| **3737** | Mechanics | 1.0 | 100 |
| **3771** | Math Lab Practical | 0.5 | 50 |

BIO-CHEMISTRY-2901

|  |  |  |  |
| --- | --- | --- | --- |
| **2931** | Metabolism of Nitrogenous Compounds & Metabolic  Interrelationship | 1.0 | 100 |
| **2932** | Reaction Mechanism & Synthetic Chemistry | 0.5 | 50 |
| **2933** | Endocriology and Clinical Biochemistry | 1.0 | 100 |
| **2934** | Molecular Biology and Molecular Genetics | 1.0 | 100 |
| **2935** | Human Physiology | 0.5 | 50 |
| **2936** | Microbiology | 0.5 | 50 |
| **2937** | Human Nutrition | 1.0 | 100 |
| **2971** | Practical | 0.5 | 50 |

LIBRARY & INFORMATION SCIENCE - 3801

|  |  |  |  |
| --- | --- | --- | --- |
| **3831** | Information Networking and Resource Sharing | 1.0 | 100 |
| **3832** | Database Design and Information Applacation | 1.0 | 100 |
| **3833** | Dcumentation and Information Retrieval | 1.0 | 100 |
| **3834** | Information and Comparative Libraianshp | 1.0 | 100 |
| **3835** | Reserch Methodology and user studies | 1.0 | 100 |
| **3871** | Tutorial | 0.25 | 25 |