

NATIONAL UNIVERSITY, GAZIPUR
New Syllabus for 4 years (Honours) Degree Course
Third Year (Honours)

Subject: BENGALI

Course Code	Course Title	Marks	Credits
1072	History of Bangla Literature- II, Fast part of Modern AGE- (1801-1947)	100	4
1073	Poetry of Anciant and Medieval AGE	100	4
1074	Bangla Short Story- I	100	4
1075	Theory of Folklor and Bangla Falk Literature	100	4
1076	Literary forms, literary principles (theory Rasa), ornamentation, Rhythm	100	4
1077	Bangla Stories	100	4
1078	Bangla Comedy and Literature of Traveling	100	4
1079	Phonology and Phonetics	100	4
1080	Kazi Nzrul Islam?s Prose and Novel, Drama and Poetry of others	100	4
Total=		900	36

Subject: ENGLISH

Course Code	Course Title	Marks	Credits
1172	16th & 17th Century Drama	100	4
1173	16th & 17th Century Poetry	100	4
1174	17th and 18th Century Non-Fictional Prose	100	4
1175	Restoration and Eighteenth Century Fiction	100	4
1176	Restoration and Eighteenth Century Poetry and Drama	100	4
1177	Victorian Poetry	100	4
1178	Introduction to Linguistics	100	4
1179	Professional English	100	4
1180	Approaches and Methods of Language Teaching	100	4
Total=		900	36

Subject: ARABIC

Course Code	Course Title	Marks	Credits
1272	Classical Prose	100	4
1273	Modern Prose	100	4
1274	Communicative Arabic iii	100	4
1275	History of Arabic Literature (1258-1798 AD.)	100	4
1276	Ilmul Balagah (?Ilmul Ma?ni, ?Ilmul Bayan)	100	4
1277	History of Islam (570-750 AD.)	100	4
1278	Arabic Literary Criticism (Theoretical)	100	4
1279	Ilmul Kalam	100	4
Total=		800	32

Subject: SANSKRIT

Course Code	Course Title	Marks	Credits
1372	Sanskrit Grammar-1	100	4
1373	Vedic Literature and Grammar	100	4
1374	Sanskrit Drama (Kalidasa and Before)	100	4
1375	Vedic and Sanskrit Prosody	100	4
1376	Linguistics and Sanskrit Philology	100	4
1377	Indian Philosophy	100	4
1378	Ancient Indian History and Culture	100	4
1379	Studying Manuscript	100	4
Total=		800	32

NATIONAL UNIVERSITY, GAZIPUR
New Syllabus for 4 years (Honours) Degree Course
Third Year (Honours)

Subject: PALI

Course Code	Course Title	Marks	Credits
1472	History of Buddhism in India	100	4
1473	Buddhist Sanskrit Literature	100	4
1474	Comparative Philology, Linguistics and Translation	100	4
1475	Pali Prosody, Phetoric, Essay and Amplification	100	4
1476	Non-Cononical Pali Literature	100	4
1477	Suttapitak: Jataka and Apadana Literature	100	4
1478	Pali Vamsa Literature	100	4
1479	Introduction to Theravade Buddhist Philosophy	100	4
Total=		800	32

Subject: HISTORY

Course Code	Course Title	Marks	Credits
1572	History of Bengal, 1765-1905	100	4
1573	History of South Asia, 1757-1857	100	4
1574	History of West Asia, 1560-1914	100	4
1575	History of United States, 1776-1860	100	4
1576	History of England, 1485 to 1945	100	4
1577	History of Africa Since Colonial Period	100	4
1578	History of Europe, 1453-1815	100	4
1579	Far East and South-east Asia in Modern Times	100	4
1580	Political History of Mediaval Europ	100	4
Total=		900	36

Subject: ISLAMIC HISTORY & CULTURE

Course Code	Course Title	Marks	Credits
1672	History of the Muslims in Persia and Central Asia (13th ? 18th century)	100	4
1673	History of the Ottomans (upto 1924)	100	4
1674	History of Bengal (1757-1947)	100	4
1675	History of Modern Europe (Since 1789)	100	4
1676	Muslim Minorities in the Contemporary World	100	4
1677	History of Muslim Administration (570-1258)	100	4
1678	History of World Civilizations	100	4
1679	Development of Religious Principles, Institutions, Literature and Scienc	100	4
Total=		800	32

Subject: PHILOSOPHY

Course Code	Course Title	Marks	Credits
1772	Ancient Philosophical Classics : Plato and Aristotle	100	4
1773	Modern Philosophical Classics : Hume and Kant	100	4
1774	Logic: General and Symbolic	100	4
1775	Meta-ethics	100	4
1776	Philosophy of the Bangalees : Ancient and Medieval	100	4
1777	Classical Muslim Philosophers	100	4
1778	Indian Philosophy : Theistic School	100	4
1779	Philosophy of Education	100	4
Total=		800	32

NATIONAL UNIVERSITY, GAZIPUR
New Syllabus for 4 years (Honours) Degree Course
Third Year (Honours)

Subject: ISLAMIC STUDIES

Course Code	Course Title	Marks	Credits
1872	Study of al-Tafsir	100	4
1873	Principles and History of Tafsir Literature	100	4
1874	Muslim Philosophy and Philosophers	100	4
1875	Sufism and some prominent Sufis and their Contribution	100	4
1876	Economic System in Islam	100	4
1877	Introduction to Islamic Law, Personal Law & Law of Inheritance	100	4
1878	Ethics and values in Islam	100	4
1879	History of Muslim World	100	4
1880	Principles and History of Hadith Literature	100	4
Total=		900	36

Subject: POLITICAL SCIENCE

Course Code	Course Title	Marks	Credits
1972	Political Constitutional Development in Bangladesh 1947 to date	100	4
1973	Introduction to International Politics	100	4
1974	Politics and Government in South Asia, India, Pakistan, Nepal and Srilan	100	4
1975	Approaches to the study of Politics	100	4
1976	Peace and Conflict Studies	100	4
1977	Public administration in Bangladesh	100	4
1978	Research methodology and Statistics	100	4
1979	Political Sociology	100	4
Total=		800	32

Subject: SOCIOLOGY

Course Code	Course Title	Marks	Credits
2072	Classical Sociological Theory	100	4
2073	Rural Sociology	100	4
2074	Sociology of Religion	100	4
2075	Social Inequality	100	4
2076	Societies and Communities	100	4
2077	Social Structure of Bangladesh	100	4
2078	Urban Sociology	100	4
2079	Social Psychology	100	4
Total=		800	32

Subject: SOCIAL WORK

Course Code	Course Title	Marks	Credits
2172	Concept and Theories of Social Work	100	4
2173	Working with the poor: Policy and Practice	100	4
2174	Crime and Society	100	4
2175	Voluntarism & NGOs in Bangladesh	100	4
2176	Human Rights, Social Justice and Social Work	100	4
2177	Population Issue: Policy Coverage and Program Activities	100	4
2178	Project Planning and Management	100	4
2179	Social Work methods: Casework & Group work	100	4
Total=		800	32

NATIONAL UNIVERSITY, GAZIPUR
New Syllabus for 4 years (Honours) Degree Course
Third Year (Honours)

Subject: ECONOMICS

Course Code	Course Title	Marks	Credits
2272	Intermediate Macroeconomics	100	4
2273	Statistics for Economics	100	4
2274	Studies on Bangladesh Economy	100	4
2275	Development of Economics	100	4
2276	International Economics I	100	4
2277	Public Finance	100	4
2278	Urban Economics	100	4
2279	Agricultural and Rural Economics	100	4
Total=		800	32

Subject: MARKETING

Course Code	Course Title	Marks	Credits
2372	Innovation & New Product Development	100	4
8241	Banking and Insurance Theories, Laws and Accounts	100	4
8242	Financial Management (in English)	100	4
8251	Management Accounting (in English)	100	4
8264	Entrepreneurship	100	4
2373	Legal Environment of Marketing	100	4
8266	Marketing Management	100	4
8267	Supply Chain Management-I	100	4
Total=		800	32

Subject: FINANCE & BANKING

Course Code	Course Title	Marks	Credits
2472	Portfolio Management	100	4
2473	Financial Analysis	100	4
8264	Entrepreneurship	100	4
8241	Banking and Insurance Theories, Laws and Accounts	100	4
8242	Financial Management (in English)	100	4
8251	Management Accounting (in English)	100	4
8266	Marketing Management	100	4
8268	Business and Commercial Laws	100	4
Total=		800	32

Subject: ACCOUNTING

Course Code	Course Title	Marks	Credits
2572	Audit and Assurance	100	4
2573	Advanced Accounting-I	100	4
2574	Cost Accounting	100	4
8241	Banking and Insurance Theories, Laws and Accounts	100	4
8242	Financial Management (in English)	100	4
8251	Management Accounting (in English)	100	4
8266	Marketing Management	100	4
8268	Business and Commercial Laws	100	4
Total=		800	32

NATIONAL UNIVERSITY, GAZIPUR
New Syllabus for 4 years (Honours) Degree Course
Third Year (Honours)

Subject: MANAGEMENT

Course Code	Course Title	Marks	Credits
2672	Office Management	100	4
8241	Banking and Insurance Theories, Laws and Accounts	100	4
8242	Financial Management (in English)	100	4
8251	Management Accounting (in English)	100	4
8264	Entrepreneurship	100	4
2673	Legal Environment of Business	100	4
8266	Marketing Management	100	4
8267	Supply Chain Management-I	100	4
Total=		800	32

Subject: PHYSICS

Course Code	Course Title	Marks	Credits
2772	Atomic & Molecular Physics	100	4
2773	Classical Mechanics & Special Theory of Relativity	100	4
2774	Quantum Mechanics-I	100	4
2775	Computer Fundamentals and Numerical Analysis	100	4
2776	Electronics-I	100	4
2777	Nuclear Physics-I	100	4
2778	Solid State Physics-I	100	4
2779	Mathematical Physics	100	4
2780	Practical	100	4
Total=		900	36

Subject: CHEMISTRY

Course Code	Course Title	Marks	Credits
2872	Colloids, Phase Equilibria, Surface Chemistry and Solid State	100	4
2873	Stereochemistry	100	4
2874	Advanced Concepts of Atomic Structure and Chemical Bonding	50	2
2875	Coordination Chemistry and Organometallic Chemistry	100	4
2876	Fundamentals of Analytical and Environmental Chemistry	100	4
2877	Industrial Chemistry	100	4
2878	Chemical Spectroscopy	100	4
2879	Agricultural Chemistry	050	2
2880	Physical Chemistry Practical	100	4
2897	Organic Chemistry Practical (Detection & Preparation)	100	4
Total=		900	36

Subject: BIO-CHEMISTRY

Course Code	Course Title	Marks	Credits
2972	Metabolism of Lipids and Nitrogen Compounds	100	4
2973	Molecular Biology II	100	4
2974	Molecular Genetics	050	2
2975	Microbiology	100	4
2976	Human Physiology	050	2
2977	Endocrinology & Clinical Biochemistry	100	4
2978	Human Nutrition	100	4
2979	Computer Fundamentals	100	4
2980	Practical	100	4
Total=		800	32

NATIONAL UNIVERSITY, GAZIPUR
New Syllabus for 4 years (Honours) Degree Course
Third Year (Honours)

Subject: BOTANY

Course Code	Course Title	Marks	Credits
3072	Plant Pathology	50	2
3073	Taxonomy	100	4
3074	Economic Botany & Ethnobotany and Pharmacognosy	100	4
3075	Embryology and Palynology	100	4
3076	Anatomy and Cytology & Cytogenetics	100	4
3077	Genetics and Microbial Genetics	100	4
3078	Agronomy & Horticulture and Aforestation	100	4
3079	Practical-I	75	3
3080	Practical-II	75	3
Total=		800	32

Subject: ZOOLOGY

Course Code	Course Title	Marks	Credits
3172	Evolution, Palaeontology and Zoogeography	100	4
3173	Ecology	100	4
3174	Genetics and Animal Breeding	100	4
3175	Developmental Biology and Ethology	100	4
3176	Human Physiology	100	4
3177	Systematics, Demography and Family Planning	100	4
3178	Cell and Molecular Biology	100	4
3180	Zoology Practical-III	100	4
Total=		800	32

Subject: GEOGRAPHY AND ENVIRONMENT

Course Code	Course Title	Marks	Credits
3272	Geomorphology	100	4
3273	Soil Biogeography	100	4
3274	Geography of Bangladesh	100	4
3275	Urban Geography	100	4
3276	Cultural Geography	050	2
3277	Population Geography	100	4
3278	Quantitative Geography	100	4
3279	Rural Geography	050	2
3280	Practical-III	100	4
Total=		800	32

Subject: SOIL SCIENCE

Course Code	Course Title	Marks	Credits
3372	Pedology	100	4
3373	Soil Physics-II	100	4
3374	Soil Chemistry	100	4
3375	Soil Microbiology	100	4
3376	Soil Fertility and Plant Nutrition	100	4
3377	Environmental Pollutions and Waste Management.	100	4
3378	Crops of Bangladesh	100	4
3379	Chemistry of submerged soils	50	2
3380	Practical	100	4
Total=		850	34

NATIONAL UNIVERSITY, GAZIPUR
New Syllabus for 4 years (Honours) Degree Course
Third Year (Honours)

Subject: PSYCHOLOGY

Course Code	Course Title	Marks	Credits
3472	Developmental Psychology-1	100	4
3473	Abnormal Psychology	100	4
3474	Industrial Organizational Psychology	100	4
3475	Psychological Testing and Measurement	100	4
3476	Guidance and Counseling	100	4
3477	Educational Psychology	100	4
3478	Research Methods-II	100	4
3480	Practical	100	4
Total=		800	32

Subject: HOME ECONOMICS

Course Code	Course Title	Marks	Credits
3572	Meal Management	100	4
3573	Early Childhood Education	100	4
3574	History Art Culture of Bangladesh	100	4
3575	Textile Design and Weaving	100	4
3576	Human Nutrition and Dietetics	100	4
3577	Household Equipment and Their User	100	4
3578	Family and Child Welfare in Bangladesh	100	4
3580	Practical	200	8
Total=		900	36

Subject: STATISTICS

Course Code	Course Title	Marks	Credits
3672	Stochastic Process	100	4
3673	Sampling distributions	100	4
3674	Statistical Inference	100	4
3675	Regression Analysis	100	4
3676	Design of experiments	100	4
3677	Applied Statistics	100	4
3678	Lab1 Statistical Inference	50	2
3679	Lab 2 Regression Analysis	50	2
3680	Lab 3 Design of experiments	50	2
3697	Lab 4 Applied Statistics	50	2
Total=		800	32

Subject: MATHEMATICS

Course Code	Course Title	Marks	Credits
3772	Abstract Algebra	100	4
3773	Real Analysis	100	4
3774	Numerical Analysis	100	4
3775	Complex Analysis	100	4
3776	Differential Geometry	100	4
3777	Mechanics	100	4
3778	Linear Programming	100	4
3780	Math Lab (Practical)	100	4
Total=		800	32

NATIONAL UNIVERSITY, GAZIPUR
New Syllabus for 4 years (Honours) Degree Course
Third Year (Honours)

Subject: LIBRARY AND INFORMATION SCIENCE

Course Code	Course Title	Marks	Credits
3872	Information Networking and Resource Sharing	100	4
3873	Database Design and Application	100	4
3874	Documentation	100	4
3875	International and Comparative Librarianship	100	4
3876	Research Methodology and User Studies	100	4
3877	Automation of Library and Information Centres	100	4
3878	Indexing and Abstracting	100	4
3879	Information and Communication	100	4
Total=		800	32

Subject: ENVIRONMENTAL SCIENCE

Course Code	Course Title	Marks	Credits
4472	Integrated Coastal Zone and Floodplain Managements	100	4
4473	Ecology and Biodiversity	100	4
4474	Environmental Impact Assessment	100	4
4475	Environmental Toxicology	100	4
4476	Remote Sensing and GIS	100	4
4477	Waste Management	100	4
4478	Geography and Geology of the Bengal Basin	100	4
4479	Hydrology and Water resources	100	4
4480	Laboratory and Field work on Environmental Sciences	100	4
Total=		900	36