

NATIONAL UNIVERSITY, GAZIPUR

Honours Fourth Year Syllabus (2013-2014)

Subject: Bengali, Subject Code:10

Paper Code	Paper Title	Marks	Credits
241001	History of Bangla Literature – 3 (Development of Bangladeshi Literature Since 1947 to 2000)	100	4
241003	Bangla Novel – 3	100	4
241005	Western Literary Theories and Methods of Literary Criticism	100	4
241007	Bangla Drama – 2	100	4
241009	Classical Literature (Translated)	100	4
241011	Bangla Short-Stories – 2	100	4
241013	Bangla Poetry – 3	100	4
241015	Phonetics and Linguistics	100	4
241017	Literature on Bangladesh Liberation War	100	4
241018	Viva-voce	100	4
	Total =	1000	40

Subject: English, Subject Code:11

Paper Code	Paper Title	Marks	Credits
241101	Nineteenth Century Novel	100	4
241103	Twentieth Century Poetry	100	4
241105	Modern Drama	100	4
241107	Twentieth Century Novel	100	4
241109	American Poetry	100	4
241111	American Literature: Fiction and Drama	100	4
241113	Classics in Translation	100	4
241115	Literary Criticism (From Victorian to Modern Age)	100	4
241117	Continental Literature	100	4
241119	Or Approaches and Methods of Language Teaching		
241120	Viva-voce	100	4
	Total =	1000	40

Subject: History, Subject Code:15

Paper Code	Paper Title	Marks	Credits
241501	History of South Asia 1857-1947	100	4
241503	History of Bengal 1905-1947	100	4
241505	Constitutional History of India under British Colonial Rule 1773 - 1947	100	4
241507	West Asia in Modern Times, upto 1945	100	4
241509	History of Russia and Soviet Union upto 1945	100	4
241511	History of United States, 1861-1945	100	4
241513	History of Europe, 1815-1939	100	4
241515	Bangladesh: National Culture and Heritage	100	4
241517	History of Resistance Movement and Subalterns (Selected Topics)	100	4
241518	Viva-voce	100	4
	Total =	1000	40

Subject: Islamic History & Culture, Subject Code:16

Paper Code	Paper Title	Marks	Credits
241601	Muslim Historiography (Khilafat; Sultanat and Mughal India)	100	4
241603	Development of Philosophy and Sects in Islam.	100	4
241605	Development of Muslim Art and Painting	100	4
241607	Development of Muslim Architecture and Archeology.	100	4
241609	History of Muslim Administration in India (Sultanate and Mughal)	100	4
241611	Economic History of Islam	100	4
241613	History of the Muslims of Southeast Asia (upto 1824)	100	4
241615	History of the Modern Muslim States	100	4
241617	Emergence of Bangladesh (1947)	100	4
241618	Viva-voce	100	4
	Total =	1000	40

Subject: Philosophy, Subject Code:17

Paper Code	Paper Title	Marks	Credits
241701	Contemporary Western Philosophy	100	4
241703	Marxist Philosophy	100	4
241705	Aesthetics	100	4
241707	Political Philosophy: Ancient and Medieval	100	4
241709	Philosophy of the Bangalees: Modern and Contemporary	100	4
241711	Philosophy of Mind	100	4
241713	Social Philosophers	100	4
241715	Meta Ethics	100	4
241717	Philosophy of Religion	100	4
241718	Viva-voce	100	4
	Total =	1000	40

Subject: Political Science, Subject Code: 19

Paper Code	Paper Title	Marks	Credits
241901	Political Theories: Changes and Continuities	100	4
241903	Local Government and Rural Development in Bangladesh	100	4
241905	Introduction to Public Policy	100	4
241907	Government and Politics in East Asia: China, Japan and South Korea	100	4
241909	Environment and Development	100	4
241911	Foreign Relations of Bangladesh	100	4
241913	Legislative Process in Bangladesh	100	4
241915	Globalization, Regionalism and International Financial Institutions	100	4
241917	Modern Political Thought	100	4
241918	Viva-voce	100	4
	Total=	1000	40

Subject: Economics, Subject Code: 22

Paper Code	Paper Title	Marks	Credits
242201	Money, Banking and Finance	100	4
242203	International Economics-II	100	4
242205	Research Methodology	100	4
242207	Industrial Economics	100	4
242209	Environmental and Resource Economics	100	4
242211	Population and Health Economics	100	4
242213	Economic Thought	100	4
Optional (Any Two)			
242215	Econometrics	100	4
242217	Economic Systems and Development Patterns	100	4
242219	Economics of Planning	100	4
242221	Islamic Economics	100	4
242222	Viva-voce	100	4
	Total=	1000	40

Subject: Accounting, Subject Code:25

Paper Code	Paper Title	Marks	Credits
242501	Accounting Theory	100	4
242503	Advanced Auditing & Professional Ethics	100	4
242505	Accounting Information Systems	100	4
242507	Organizational Behavior	100	4
242509	Corporate Law and Practices	100	4
242511	Working Capital Management And Financial Statement Analysis	100	4
242513	Advanced Accounting II	100	4
242515	Investment Analysis and Portfolio Management	100	4
242517	Research Methodology (In English)	100	4
242518	Viva-voce	100	4
	Total =	1000	40

Subject: Management, Subject Code:26

Paper Code	Paper Title	Marks	Credits
242601	Bank Management	100	4
242603	Financial Management (In English)	100	4
242605	Supply Chain Management	100	4
242607	Industrial Relations	100	4
242609	Project Management	100	4
242611	International Trade	100	4
242613	Investment Management	100	4
242615	Bangladesh Economy	100	4
242617	Entrepreneurship	100	4
242618	Viva-voce	100	4
	Total =	1000	40

Subject: Physics, Subject Code: 27

Paper Code	Paper Title	Marks	Credits
242701	Nuclear Physics-II	100	4
242703	Solid State Physics-II	100	4
242705	Quantum Mechanics-II	100	4
242707	Electronics-II	100	4
242709	Classical Electrodynamics	100	4
242711	Statistical Mechanics	100	4
242713	Computer Application and Programming	100	4
242715	Theory of Relativity and Cosmology	100	4
242716	Physics Practical-IV	100	4
242718	Viva-Voce	100	4
	Total=	1000	40

Subject: Chemistry, Subject Code: 28

Paper Code	Paper Title	Marks	Credits
242801	Physical Chemistry-IV	100	4
242803	Selected Topics in Organic Chemistry	100	4
242805	Selected Topics in Inorganic Chemistry	100	4
242807	Nuclear Chemistry	100	4
242809	Organic Polymers	100	4
242811	Reaction Mechanism	100	4
242813	Separation Techniques	100	4
242815	Chemical Spectroscopy	100	4
242816	Practical Chemistry (Organic)	50	2
242818	Practical Chemistry (Industrial)	50	2
242820	Viva-voce	100	4
	Total =	1000	40

Subject: Botany, Subject Code: 30

Paper Code	Paper Title	Marks	Credits
243001	Agronomy and Horticulture	100	4
243003	Economic Botany, Ethnobotany and Pharmacognosy	100	4
243005	Limnology and Aquaculture	100	4
243007	Biodiversity and Evolution	100	4
243009	Plant Breeding	100	4
243011	Molecular Biology and Bioinformatics	100	4
243013	Biostatistics and Research Methodology	100	4
243015	Biotechnology and Genetic Engineering	100	4
243016	Practical Course- IV	100	4
243018	Viva-Voce	100	4
	Total =	1000	40

Subject: Zoology, Subject Code: 31

Paper Code	Paper Title	Marks	Credits
243101	Applied and Economic Zoology	100	4
243103	Genetic Engineering and Biotechnology	100	4
243105	Biostatistics and Research Methodologies	100	4
243107	Microbiology and Radiation Biology	100	4
243109	Parasitology	100	4
243111	Entomology	100	4
243113	Fisheries Biology	100	4
243115	Wildlife Biology	100	4
243116	Zoology Practical-IV	100	4
243118	Viva-voce	100	4
	Total =	1000	40

Subject: Mathematics, Subject Code: 37

Paper Code	Paper Title	Marks	Credits
243701	Theory of Numbers	100	4
243703	Topology & Functional Analysis	100	4
243705	Methods of Applied Mathematics	100	4
243707	Tensor Analysis	100	4
243709	Partial Differential equations	100	4
243711	Hydrodynamics	100	4
Any Two of the following			
243713	Discrete Mathematics	100	4
243715	Astronomy	100	4
243717	Mathematical Modeling in Biology	100	4
243718	Math Lab (Practical)	100	4
243720	Viva-Voce (Comprehensive)	100	4
	Total =	1000	40