



UNIVERSITY OF THE PUNJAB

NOTIFICATION NO. 180 /COND.D.S.

DATE SHEET FOR THE M.A./M. Sc. PART-II,

ANNUAL EXAMINATION, 2013 TO BE HELD IN JUNE/JULY, 2013

WRITTEN EXAMINATION

<i>Date & Day</i>	<i>Subject</i>	<i>Paper</i>	<i>Computer Code</i>	<i>Time: 9:00 a.m to 12:00 noon.</i>
June, 2013 20 th , Thursday	Applied Psychology	VI (a)	VI-N1	Social Psychology (Old Course)
	Arabic	I	I	Uloom-Al-Lisan (Old & New Course)
	Chemistry	I-A	I-1-N	Physical Chemistry (Special Written) (Old & New)
	Diplomacy & Strategic Studies	VI	VI	Theories and Concept of International Relations
	English	I	I	Poetry-II
	Economics	I	I-N	International Trade Theory and Finance
	Fine Arts	I	I	Muslim Architecture with Special Emphasis on Muslim Architecture in Indo- Pak.
	Geography	VI (Comp.)	VI	Pakistan
	International Relations	VI	VI-N	International Political Economy
	Mass Communication	VII VII	VII VII	Editorial, Feature and Column Writing (For Urdu Medium) Editorial, Feature and Column Writing (For English Medium)
	Mathematics	I	I	Advanced Analysis (Old & New Course)
	Persian	I	I- (A)	Mubadiah-e-Qawaid-e-Arabi, Tarjama Wa Farsi Guftari
	Physical Education	I	I	Methods of Research in Physical Education
	Political Science	VI	VI	Comparative Political Systems
Punjabi	I	I	Jadeed Poetry	
21st, Friday	Archaeology	VI	VI-N	Numismatics of Pakistan and India
	Chemistry	I-B	II-1-N	Inorganic Chemistry (Special Written) (Old & New)
	French	I	I-A	Traduction et Interpretation
	Gender Studies	I	I	Gender, Education and Economic Empowerment
	Kashmiryat	I	I-N	Modern Poetry of Kashmir
	Mountain Conservation and Watershed Management	I	I	Database Management Information System & Applications of Remote Sensing and Geographical Information System
	Philosophy	I	I-N	Modern Philosophical Movements
	Physics	I	I	Solid State Physics-II
	Psychology	VII	VII-N	Neuroscience in Psychology
	Social Work	I	I-N	Social Policy Planning & Welfare Administration
	Space Science	I	I-N11	Astronomy and Astrophysics
	Statistics	I	I	Statistical Inference
	Urdu	I	I	Urdu Adab Beesveen Sadi Main
	Zoology	I	I	Environmental Biology
22nd, Saturday	Applied Psychology	VII (a) VII	VII-N1 VII-N11	Neuroscience in Psychology (Old Course) Behavioural Neuroscience (New Course)
	Arabic	II	II	Al-Shair-Al-Arabi (Old & New Course)
	Chemistry	I-C	III-1-N	Organic Chemistry (Special Written) (Old & New)
	Diplomacy & Strategic Studies	VII	VII	Conflict and Conflict Management
	English	II	II	Drama-II
	Economics	II	II-N	Econometrics Theory and Application
	Fine Arts	II	II	Techniques of Graphic Arts Modelling and Casting
	Geography	VII	VII	Population Geography
	International Relations	VII	VII-N	Research Methodology
	Mass Communication	VIII	VIII	Communication- II
	Mathematics	II	II	Methods of Mathematical Physics (Old & New Course)
	Persian	II	II	Adabiyat-e-Irfani
	Physical Education	II	II	Movement Education (Bio-Mechanics)
	Political Science	VII	VII	Pakistan Movement
Punjabi	II	II	Tanqeed Nazree Tay Amly	
24th, Monday	Archaeology	VII	VII-N	Muslim Art and Architecture
	Chemistry	I-D	IV-1-N	Bio-Chemistry (Special Written) (Old & New)
	French	II	II	Literature Contemporainect Comparative
	Gender Studies	II	II	Gender & Environment
	Kashmiryat	II	II-N	Religions of Kashmir
	Mountain Conservation and Watershed Management	II	II	Sustainable Development
	Philosophy	II (i) II (ii)	II-1-N II-2-N	Muslim Thought in South Asia Philosophy of Religion
	Physics	II	II	Statistical Physics
	Political Science	XXVIII	XXVIII	Public Policy
	Psychology	VIII	VIII-N	Experimental Psychology
	Social Work	II	II-N	Social Research Methods II

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June, 2013 24th, Monday	Space Science	II	II-N 11	Electromagnetic Waves and Space Plasma	
	Statistics	II	II	Regression Analysis and Econometrics	
	Urdu	II	II	Tanqeed	
	Zoology	II	II	Evolution and Principles of Systematic Zoology	
25st, Tuesday	Applied Psychology	VIII (a) VIII	VIII-N1 VIII-N11	Experimental Psychology (Old Course) Experimental Psychology (New Course)	
	Arabic	III	III	Tareekh-Al-Adab-Al-Arabi (Old & New Course)	
	Chemistry	I-E	V-1-N	Analytical Chemistry (Special Written)(Old & New)	
	Diplomacy & Strategic Studies	XV	XV	Evolution of International Politics Post Second World War	
	English	III	III	Novel-II	
	Economics	III	III-N	Development Economics Theory and Policy	
	Fine Arts	III	III	History of Western Painting from 19 th to 20 th Century	
	Geography	VIII	VIII	Urban Geography & Planning	
	History	I Group A I Group B I Group C	I-1N I-2N I-3N	Ancient India Umayyads and Abbasides Early Modern Europe 1453-1789	
	International Relations	XXI	XXI-N	Foreign Policy of Major Powers	
	Mass Communication	IX	IX	Development Support Communication	
	Mathematics	III	III	Numerical Analysis (Old & New Course)	
	Persian	III	III	Iqbal Shanasse	
	Physical Education	III	III	Sports Medicine	
Political Science	VIII	VIII	The Muslim World-Dynamics & Issues		
Punjabi	III	III	Study Seerat National Poetry		
26th, Wednesday	Archaeology	VIII	VIII-N	Pre and Proto History of Pakistan	
	Chemistry	I-F	VI-1-N	Applied Chemistry (Special Written) (Old & New)	
	French	III-a	III-A	Poesie et theatre,	
	Gender Studies	III	III	Women in Work and Business	
	Kashmiryat	III	III-N	Iqbal & Kashmir	
	Mountain Conservation and Watershed Management	III	III	Environmental Impact Assessment and Research Methods and Techniques	
	Philosophy	III (i) III (ii) III (iii)	III-1-N III-2-N III-3-N	Modern Metaphysics Philosophy of Mind Philosophy of Education	
	Physics	VI	VI	Nuclear Physics	
	Psychology	IX-a X	IX-N X-N	Clinical Psychology Counseling Psychology	
	Social Work	III	III-N	Population Planning.	
	Space Science	III	III-N11	Telecommunication and Satellite Communication	
	Statistics	III (Part-A)	III	Data Processing and Computer Programming	
	Urdu	III	III	Iqbal Ka Khususi Mutalaa	
	Zoology	III	III	Zoogeography & Principles of Paleontology	
27th, Thursday	Applied Psychology	IX (a) (i) IX (a) IX (b) ii IX(b) IX (c) (iii) IX (c) IX (d)	IXA-N1 IXA-N11 IXB- N1 IXB- N11 IXC-N1 IXC-N11 IXD-N11	Counseling Psychology (Old Course) Counseling Psychology (New Course) Clinical Psychology (Old Course) Clinical Psychology (New Course) Developmental/Child Psychology (Old Course) Developmental Psychology (New Course) Organizational Psychology (New Course)	
	Arabic	IV A IV B IV C IV D IV E IV F	IV-1-N IV-2-N IV-3-N IV-4-N IV-5-N IV-6-N	Manhaj-Al-Bahas Wa-Al-Tahqeeq Al-Lisaniat (Ilm-ul-Lughah) Tarjamat-Al-Nusoos Bil Lughatain Al. Saqafah-Al-Arabiah Tareekh-Al-Islam	Old & New Course
			Al-Adab-All-Arabi Fil Andalus	Only New	
	Diplomacy & Strategic Studies	X	X	An Introduction to International Law	
	English	IV	IV	Literary Criticism	
	Economics	IV	IV-N	Research Methodology	
	Geography	IX	IX	Cultural Geography	
	International Relations	IX	IX-N	Conflict Management and Resolution	
	Mass Communication	X	X	Public Relations	
	Mathematics	IV-VI(opt. x)	IV-10	Operations Research (Old & New Course)	
	Persian	IV	IV	Tarikh-e-Adbiyat-e-Farsi	
	Physical Education	IV	IV	Psychology of Sports	
	Political Science	IX	IX	External Relations of Pakistan	
	Punjabi	IV	IV	Translation from Arabic, Persian to Punjabi	

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June, 2013 28th, Friday	Archaeology	IX	IX-N	Museum Study and Conservation of Museum Objects		
	Chemistry	II- A II- B II- C II- D II- E II- F	I-2-N II-2-N III-2-N IV-2-N V-2-N VI-2-N	Physical Chemistry Inorganic Chemistry Organic Chemistry Biochemistry Analytical Chemistry Applied Chemistry	Old & New Course	
	French	III-b	III-B	Roman et critique		
	Gender Studies	IV	IV	Violence against Women & Counseling of Women in distress		
	Islamic Studies	I	I	Al Fiqah		
	Kashmiryat	IV	IV-N	Kashmiri Text		
	Mathematics	IV-VI (opt.ix)	IV-9	Electromagnetic Theory (Old & New Course)		
	Philosophy	IV (i) IV (ii) IV (iii)	IV-1-N IV-2-N IV-3-N	Philosophy of Law Philosophy of Art Indian Philosophy		
	Physics	IV	IV	Computational Physics		
	Psychology	XII	XII-N	Organizational Psychology		
	Political Science	X	X	Foreign Policies of Major Powers U.S.A, Soviet Union/Russia, China and Britain		
	Social Work	IV	IV-N	Social Legislation		
	Space Science	IV	IV-N11	Space Systems and their Applications		
	Statistics	VI (i) VI (ii) VI (iii) VI (iv)	VI-1 VI-2 VI-3 VI-4	Statistical Quality Control Population and Demographic Methods Operations Research Part-A-Survey and Research Methods		
	Urdu	IV	IV	Lisaniyat		
Zoology	IV- 6A	IV-18	Fisheries 'A' Principles of Fish Biology			
29th, Saturday	Applied Psychology	X-b (ii) X (b)	XB-2N1 XB-N1I	Human Resources Management (Old Course) Human Resources Management (New Course)		
	Arabic	V (B) V (C) V (D) V (E)	V-2-N V-3-N V-4-N V-5-N	Arabic Language and Computer Al-Adab-Al-Muqaran (Arabic, Urdu) Al-Adab-Al-Arabi Fi Shihb-Al-Qarah Al-Adab-Al-Islami	Old & New Course	
	Diplomacy & Strategic Studies	XI	XI	International & Regional Organization		
	English	V	V	Short Stories		
	Economics	V (i) V (ii) V (iii)	V-1-N V-2-N V-3-N	Advanced Mathematical Economics Applied Economics and Computer Application Operations Research		
	Geography	XV	XV	Environmental Geography		
	International Relations	XI	XI-N	Diplomacy (Theory & Practice of Diplomacy)		
	Mass Communication	XI	XI	Electronic Journalism		
	Mathematics	IV-VI(opt.ii)	IV-2-(A)	Computer Applications (Old & New Course)		
	Persian	V (opt. i) V (opt. ii) V(opt. iii)	V-1 V-2 V-3	Zaban Shanasi, Maanee Wa Biyan, Marja Shanasi Wa Rawash-e-Tahqeeq Iran Shanasi Adbiyat-e-Deeni		
	Physical Education	V	V	Measurement and Evaluation in Physical Education		
	Political Science	XI	XI	International Law		
	Punjabi	V	V	Lisaniyat		
	July, 2013 01st, Monday	Archaeology	X	X-N		Cultural Tourism and Heritage of Pakistan
Chemistry		IV (Comp.)	IV	Environmental Chemistry (Old & New Course) (Common)		
French		III-c	III-C	Linguistique et Didactique		
Gender Studies		V	V	Research Methods II		
History		II Group A II Group B II Group C	II-1N II-2N II-3N	Muslim Rule in India 712-1526 Muslim Rule in Spain Modern Europe 1789-1919		
Kashmiryat		V	V-N	Kashmiri Essay		
Political Science		XX XXI XXIV XXIII XXVII	XX XXI XXIV XXIII XXVII	Political Systems of India, Bangladesh, Sri Lanka and Nepal OR Political Systems of Iran, Iraq and Egypt OR Political Systems of France, Germany & Switzerland Political Systems of Sweden, Norway & Denmark Governance and Development		
Philosophy		V	V-1-N	Essay		
Physics		V	V	Classical Electrodynamics		
Psychology		XIII	XIII-N	Human Resource Management		
Social Work		V	V-N	NGO Management & Leadership		
Space Science		V	V-N11	Geographic Information System		
Statistics		VII (i) VII (ii)	VII-1 VII-2	Time Series Analysis Multivariate Analysis		

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July, 2013 01st, Monday	Urdu	V	V	Hali-o-Akber Ki Shaeree Ka Khususi Mutalaa
	Zoology	IV-I-A	IV-4	Entomology 'A' Morphology, Physiology and Ecology
02nd, Tuesday	Applied Psychology	X-b (i) X (a)	XB-1N1 XA-N11	Health Psychology (Old Course) Health Psychology (New Course)
	Diplomacy & Strategic Studies	XIV	XIV	Terrorism & Counter Terrorism
	English	VI	VI	Linguistics
	Economics	VI (i) VI (ii) VI (iii) VI (iv)	VI-1-N VI-2-N VI-3-N VI-4-N	Monetary Theory and Policy Public Sector Economics Investment and Project Appraisal Managerial Economics
	Geography	XVI XXII	XVI XXII	Pleistocene Geomorphology With Special Reference to Pakistan Tourism Geography
	Islamic Studies	II	II-A	Dawah Tul Irshad
	International Relations	XVI	XVI-N	Nuclear Proliferation
	Mass Communication	XII (opt.i)	XII-1	News Paper Management
	Mathematics	IV-VI (opt. V)	IV-5	Number Theory (Old & New Course)
	Physical Education	VI	VI	Leadership in Sports
	Political Science	XII	XII	International Organization
	Psychology	XI	XI	Industrial and Organizational Psychology
	Punjabi	VI	VI	Essay
	Zoology	V-I V-II V-16 V-20 V-22 V-26 V-19 V-39 V-29 V-7 V-28 V-27 V-17	V-17 V-48 V-25 V-19 V-45 V-14 V-39 V-34 V-1 V-28 V-46 V-2	Biological & Chemical Control of Insects Medical & Veterinary Entomology Applied Fisheries Mammalogy Vector Biology Human Embryology & Teratology Fundamentals of Microbiology Apiculture Insect Classification Pests of Agriculture Molecular Biology Molecular and Clinical Endocrinology Molecular Endocrinology of Steroids General Parasitology Cancer Biology Fish Disease & Health Management
	03rd, Wednesday	French	IV-a	IV-A
Applied Psychology		X (h)	XH-N11	Child Psychology (New Course)
History		III Group-A III Group-B III Group-C	III-1N III-2N III-3N	The Great Mughals 1526-1707 The Ottoman Empire 1288-1924 History of England 1688-1919
Mathematics		IV-VI (opt. vi)	IV-6	Fluid Mechanics (Old & New Course)
Physics		III	III	Relativity & Cosmology
Political Science		XIII	XIII	Political Sociology
Social Work		VI	VI-N	Human Rights
Urdu		VI	VI	Almi Classic, Taarufi Mutalaa
Zoology	IV-6B IV-5A	IV-19 IV-12	Fisheries 'B' Fish Physiology and Breeding Microbiology 'A' General Microbiology	
04th, Thursday	Applied Psychology	X-b (iv) X (d)	XB-4NN1 XD-N11	Computer Studies in Psychology (Old Course) Computer Studies in Psychology (New Course)
	Diplomacy & Strategic Studies	XIX	XIX	Nuclear Proliferation
	English	VII	VII	Literature in English Around the World
	Economics	VII (i) VII (ii) VII (iii) VII (iv) VII (v)	VII-1-N VII-2-N VII-3-N VII-4-N VII-5-N	History of Economic Thought Comparative Economic Systems Environmental Economics Agricultural Economics Political Economy and Global Order
	Geography	XXIV XXIV XXIV XXIV	XXIV-4 XXIV-8 XXIV-2 XXIV-10	South Asia North America South West Asia Australia Regional Study
	International Relations	X	X-N	International & Regional Organizations
	Islamic Studies	III	III	Islam & Modern Economic Thought & Movements
	Mass Communication	XII (opt.iii)	XII-3	Magazine Journalism
	Mathematics	IV-VI(opt.xv) IV-VI (opt xi)	IV-15-N XI	Theory of Approximation & Splines (Old Course) Theory of Approximation & Splines (New Course)
	Physical Education	VII	VII	Curriculum Planning in Physical Education
	Political Science	XIV	XIV	Local Self Government in Pakistan
	Punjabi	VII (B)	VII-2	Khoog Tey Uhdey Asool (Elective)
	Psychology	XIX	XIX-N	Islamic Perspective in Psychology (New Course)

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July, 2013 05th, Friday	French	IV-b	IV-B	Francais de la Banque
	Mathematics	(IV-VI)(opt.iv)	IV-4	Rings & Modules (Old & New Course)
	Physics	VII IX XIII (opt-iv)	VII VIII-1 XIII	Solid State Physics-1 Particle Physics-I Advance Electronics
	Political Science	XV	XV	Public Administration
	Psychology	XIV	XIV-N	Health Psychology
	Social Work	VII	VII-N	Medical & Psychiatric Social Work
	Urdu	VII-1	VII-1	Mir-o-Ghalib Ki Shaeree Ka Khususi Mutalaa
Zoology	IV-5B	IV-13	Microbiology-B Applied Microbiology	
06th, Saturday	Applied Psychology	X-b (v) X (e)	XB-7N XE-N11	Psychology of Mass Communication (Old Course) Psychology of Mass Communication (New Course)
	Diplomacy & Strategic Studies	XXI	XXI	Strategic Dynamics of Central Asia
	English	VIII	VIII	Essay
	Geography	XI	XI	Hydro Geography
	History	IV Group-A IV Group-B IV Group-C	IV-1N IV-2N IV-3N	Later Mughals and British India 1707-1857 Central Asia United States After Second World War
	International Relations	VIII	VIII-N	Defence & Strategic Studies
	Mass Communication	XII (opt. v)	XII-5	Radio Production
	Mathematics	IV-VI opt.iii)	IV-3	Group Theory (Old & New Course)
	Political Science	XVI	XVI	Defence and Strategic Studies
	Psychology	XX	XX-N1	Computer Studies in Psychology (Theory)
08th, Monday	Applied Psychology	X(G)	XG-NII	Forensic Psychology
	French	IV-c	IV-C	Francais de l' Hotellerie et du Tourisme
	Geography	XIV	XIV	Transportation Geography
	Islamic Studies	IV (i) IV (ii) IV (iii)	IV-1 IV-2 IV-3	Islam & Science Islam & Philosophy The World of Islam, Resources & Problems
	Mathematics	IV-VI (opt.viii)	IV-8	Special Theory of Relativity and Analytical Dynamics (Old & New Course)
	Mass Communication	XII (opt.vii)	XII-7	Advertising
	Physics	VIII X	VIII VIII-2	Solid State Physics-II Particle Physics-II
	Political Science	XVII	XVII	Modern Political Thought-Western
	Psychology	XVI	XVI-N	Child/Developmental Psychology
	Punjabi	VIII	VIII	Warran Jangnamay Tey Lok Adab
	Social Work	VIII	VIII-N	Social Action
	Urdu	VIII	VIII	Janoobi Asia Ki Muslim Tehzeeb aur Fikr Ka Mutalaa
Zoology	IV-IB	IV-5	Entomology 'B' Classification of Insects and Pest Management	
09th, Tuesday	Applied Psychology	X (c)	XC-N11	Military Psychology (New Course)
	Economics	VIII (i) VIII (ii) VIII (iii) VIII (iv)	VIII-1-N VIII-2-N VIII-3-N VIII-4-N	Labour Economics Human Resource Development and Management Regional Economics Economic Principles, Strategies and Techniques of Marketing
	History	V Group A V Group B V Group C	V-1N V-2N V-3N	The Punjab in Modern Times Contemporary Middle East International Relations and Organizations
	International Relations	XIV	XIV	Strategic Dynamics of Central Asia
	Mathematics	IV-VI (opt.vii)	IV-7	Quantum Mechanics (Old & New Course)
	Psychology	XV	XV-N1	Educational Psychology
	Political Science	XIX	XIX	Research Methodology
10th, Wednesday	Applied Psychology	X (I)	XI-N11	Peace Psychology
	Islamic Studies	V (i) V (ii) V (iii)	V-1 V-2 V-3	Islam and Modern Political and Social Thoughts Islam Ethics and Tasawwuf Ilmul Kalam
	Mathematics	IV-VI (opt.i)	IV-1	Mathematical Statistics (Old & New Course)
	Mass Communication	XII (opt. vi)	XII-6	Television Production
	Political Science	XVIII	XVIII	Modern Political Thought-Muslim
	Psychology	XVIII	XVIII-N	Psychology of Mass Communication
	Punjabi	IX	IX	Sahafat Tey Mussawada Nigari (Radio-T.V.)
	Urdu	IX	IX	Usool-e-Tehqeeq-o-Tadveen

Note: - Dates for the viva voce of the Dissertation OR Thesis will be communicated to the candidates directly by the Chairmen/Head of the Departments concerned.

SPECIAL INSTRUCTIONS FOR THE CANDIDATES

Candidates are directed to note the following instructions.

1. Roll Number should be written on the right hand top corner of the title page of the Answer Book only and not at any other place.
2. Answer Book Number should not be written inside the Answer Book.
3. Marks of identification should not be made anywhere in the Answer Book or on the title page.
4. Any material relevant to the Syllabus should not be taken while entering the Examination Hall.
5. No appeal be made to the Examiner in the Answer-Book.
6. Obscene language should not be used in the Answer Book.
7. No one will be allowed to leave the Examination Hall before first one hour is over. If any one leaves after one hour or before half the time is over, he shall not be allowed to take away the Question Paper.
8. Unauthorized change of Centre is strictly prohibited, if any one will change his/her Centre of Examination of his/her own, unfair means case will be registered against him/her. Similarly no change of Subject is allowed unless permitted by the University.
9. No one should appear in the Examination without getting his/her Roll Number Slip.
10. The candidates are allowed to use scientific calculator only which should be without Mini-computer.
11. The candidates are not allowed to bring mobile telephone set in the Examination Hall.
12. Unfair means cases shall be registered against those who will violate the above or such other instructions as are issued.
13. Paper of Social Work is common for both M.A. & M.Sc. Candidates.

Dated: 24.05.2013.

PROF. DR. LIAQAT ALI
CONTROLLER OF EXAMINATIONS.