



# UNIVERSITY OF THE PUNJAB

NOTIFICATION NO. 154 /COND.D.S.

DATE SHEET FOR THE M.A./M. Sc. PART-II,  
ANNUAL EXAMINATION, 2012 TO BE HELD IN JUNE/JULY, 2012

## WRITTEN EXAMINATION

<i>Date &amp; Day</i>	<i>Subject</i>	<i>Paper</i>	<i>Computer Code</i>	<i>Time: 9:00 a.m to 12:00 noon.</i>
<b>June, 2012 15<sup>th</sup>, Friday</b>	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	
<b>18<sup>th</sup>, Monday</b>	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
<b>19<sup>th</sup>, Tuesday</b>	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	
<b>20<sup>th</sup>, Wednesday</b>	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
	Psychology	VIII	VIII-N	Experimental Psychology

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<b>June, 2012</b> <b>20<sup>th</sup>, Wednesday</b>	Social Work	II	II-N	Social Research Methods II	
	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	
<b>21<sup>st</sup>, Thursday</b>	Applied Psychology	VIII (a) VIII	VIII-N1 VIII-N11	Experimental Psychology (Old Course) Experimental Psychology (New Course)	
	Arabic	III	III	History of 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 <sup>th</sup> to 20 <sup>th</sup> 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		
<b>22<sup>nd</sup>, Friday</b>	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 Palaeontology	
	<b>25<sup>th</sup>, Monday</b>	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	<b>Old &amp; New Course</b>
			Al-Adab-All-Arabi Fil Andalus	<b>Only New</b>	
Diplomacy & Strategic Studies		X	X	An Introduction to International Law	
English		IV	IV	Literary Criticism	
Economics		IV	IV-N	Research Methodology	
Geography		IX	XIII	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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<b>June, 2012</b> <b>26<sup>th</sup>, Tuesday</b>	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	<b>Old &amp; New Course</b>
	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.v)	IV-5	Number 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	<b>Fisheries 'A'</b> Principles of Fish Biology		
<b>27<sup>th</sup>, Wednesday</b>	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	<b>Old &amp; New Course</b>
	Chemistry	IV (Comp.)	IV	Environmental Chemistry (Old & New Course) (Common)	
	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		
<b>28<sup>th</sup>, Thursday</b>	Archaeology	X	X-N	Cultural Tourism and Heritage of Pakistan	
	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 XXVIII	XX  XXI XXIV XXIII XXVII XXVIII	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 Public Policy	
	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	

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<b>June, 2012</b> 28 <sup>th</sup> , Thursday	Statistics	VII (i) VII (ii)	VII-1 VII-2	Time Series Analysis Multivariate Analysis	
	Urdu	V	V	Hali-o-Akber Ki Shaeree Ka Khususi Mutalaa	
	Zoology	IV-I-A	IV-4	<b>Entomology 'A'</b> Morphology, Physiology and Ecology	
<b>29<sup>th</sup>, Friday</b>	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	XVI	Pleistocene Geomorphology With Special Reference to Pakistan	
	Islamic Studies	II	II-A	Dawah Tul Irshad	
	Mass Communication	XII (opt.i)	XII-1	News Paper Management	
	Mathematics	IV-VI (opt. ix)	IV-9	Electromagnetic 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-19 V-21 V-25 V-18 V-39 V-29 V-7	V-17 V-48 V-25 V-19 V-45 V-14 V-39 V-34 V-1 V-28	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 <b>Molecular and Clinical Endocrinology</b> Molecular Endocrinology of Steroids	
<b>July, 2012</b> 02 <sup>nd</sup> , Monday	French	IV-a	IV-A	Francais des Affaires	
	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	<b>Fisheries 'B'</b> Fish Physiology and Breeding <b>Microbiology 'A'</b> General Microbiology		
<b>03<sup>rd</sup>, Tuesday</b>	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	XVIII XVIII XVIII	XVIII-4 XVIII-7 XVIII-2	South Asia North America South West Asia	<b>Regional Study</b>
	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)	

<i>Date &amp; Day</i>	<i>Subject</i>	<i>Paper</i>	<i>Computer Code</i>	<i>Time: 9:00 a.m to 12:00 noon.</i>
<b>July, 2012</b> <b>04<sup>th</sup>, Wednesday</b>	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	<b>Microbiology-B</b> Applied Microbiology	
<b>05<sup>th</sup>, Thursday</b>	Applied Psychology	X-b (v) X (e)	XB-7N XE-N11	Psychology of Mass Communication (Old Course) Psychology of Mass Communication (New Course)
	English	VIII	VIII	Essay
	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.vii)	IV-7	Quantum Mechanics (Old & New Course)
	Political Science	XVI	XVI	Defence and Strategic Studies
	Psychology	XX	XX-N1	Computer Studies in Psychology (Theory)
<b>06<sup>th</sup>, Friday</b>	French	IV-c	IV-C	Francais de l' Hotellerie et du Tourisme
	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 (New Course) (2006-2007)
	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	<b>Entomology 'B'</b> Classification of Insects and Pest Management	
<b>09<sup>th</sup>, Monday</b>	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
	Mathematics	IV-VI (opt.iii)	IV-3	Group Theory (Old & New Course)
	Psychology	XV	XV-N1	Educational Psychology
	Political Science	XIX	XIX	Research Methodology
<b>10<sup>th</sup>, Tuesday</b>	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.

**Dated: 24.05.2012.**

**PROF. DR. LIAQAT ALI**  
*CONTROLLER OF EXAMINATIONS.*