

For the Regular & Private Candidates of M.A./M.Sc.(Comprehensive / Composite)
Second Annual Examination, 2016 /First Annual Examination, 2017 to be held in August/September, 2017

## BUILDINGS OF EXAMINATION CENTRES HAVE BEEN NOTIFIED SEPARATELY IN THE BUILDING NOTICE

WRITTEN EXAMINATION TIME 2.00 P.M. TO 5.30 P.M.

uGUST, 2017	Subject Islamiyat Compulsory	Paper	For the Regular & LU/ LC/Private candidates of all subjects of M.A./ M. Sc. Except M.A. Islamic Studies, Education, M.A. Economics, and MLIS
th Wednesday	Economics of Islam	I	For the Regular & LU/LC/Private candidates of M.A. Economics only.
oth my	Urdu & Iqbaliat	II	Classical Poetry
0 <sup>th</sup> Thursday	Economics	II	Micro Economic Theory
	International Relations	Ĩ	Concepts and Principles of International Relations
	Applied Psychology	İI	History & System of Psychology
th man the same	Botany	I	Viruses, Bacteria, Algae and Bryophyte.
1 <sup>th</sup> Friday	Arabic	ÎII	Applied Grammar
	Statistics	I	Introduction to Computer & Computer Programming.
	Islamic Studies	Î	Ulumul Quran
	Zoology	Î	Biochemistry
	Chemistry	ÎI	Physical Chemistry
	Mathematics	102	Real Analysis and Lebsegue Integration
oth Cotundary	Urdu & Iqbaliat	III	Fiction
2 <sup>th</sup> Saturday	Economics	III	Macro Economic Theory
	International Relations	II	Research Methodology
	Applied Psychology	III	Cognitive and Affective Process
5th Tuesday	Botany	II	Mycology and Plant Pathology
5 Tuesday	Arabic	III	Composition, Translation and Conversation
	Statistics	II	Statistical Methods.
	Islamic Studies	II	Ulumul Hadith
	Zoology	II	Cell and Molecular Biology
	Chemistry	III	Organic Chemistry
	Mathematics	103	Complex Analysis and Special Functions
cth Wodd	Urdu & Iqbaliat	IV	Styles of Prose
6th Wednesday	Economics	IV	Mathematical Economics
	International Relations	III	Foreign Policy Analysis
	Applied Psychology	IV	Statistics in Psychology
th m.	Botany	III	Comparative Morphology of Vascular Plants
7 <sup>th</sup> Thursday	Arabic	IV	Classical and Modern Prose
	Statistics	III	
	Islamic Studies	2000	Probability and ProbabNity Distributions
	The state of the s	III	Ulumul Figah
	Zoology	III	Genetics and Biostatistics
	Chemistry	IV	Iporganic Chemistry
oth was a s	Mathematics	105	Mathematical Methods and Mechanics
3 <sup>th</sup> Friday	Urdu & Iqbaliat	V	History of Urou Language and Literature
	Economics	V	Public Finance and Monetary Economics
	International Relations	IV	Islam and International Relations
th a	Applied Psychology	V	Research Mathodology
9 <sup>th</sup> Saturday	Botany	IV	Plant Blochemistry
	Arabic	V	Religious Literature
	Statistics	IV	Design and Analysis of Experiments
	Islamic Studies	AV	Arabic Language and Literature
	Zoology	IV	Invertebrate Diversity
	Chemistry	V	Analytical Chemistry
st	Mathematics	107	Numerical Analysis
1st Monday	Urdu & Iqbaliat	VI	Criticism
	Economics	VI	Economic Development and Planning
	International Relations		Theories of International Relations
nd —	Applied Psychology	V	Psychological Testing & Measurement
2 <sup>nd</sup> Tuesday	Botany	y	Plant Ecology and Phyto-Geography
	Arabic	VI(i)	Arabic Literature of Spain and Migrants
	Statistics	V	Theory of Sampling
	Islamic Studies	V	Comparative Study of Religions
	Zoology	V	Ecology, Wildlife and Zoogeography
	Chemistry	VI	Mathematics
-d	Mathematics	108	Modern Algebra
3rd Wednesday	Urdu & Iqbaliat	VII	Iqbaliat (Special Study)
	Economics	VII	International Economics
	International Relations	VI	Defense and Strategic Studies
th	Applied Psychology	VII	Psychopathology and Mental Health
th Thursday	Botany	XI	Anatomy and Taxonomy of Angiosperms
	Arabic	VII	Classical and Modern Poetry
	Statistics	XI	Statistical Inference
	Islamic Studies	VI	Islam and Modern Economic, Political, Social Ideology & Thought
	Zoology	VI	Physiology
	Chemistry	XII-B	Environmental Chemistry
th	Mathematics	201	Topology and Special Functions
<sup>th</sup> Friday	Urdu & Iqbaliat	VIII	Modern Poetry
7	Economics	VIII	Economics, Statistics and Econometrics
	International Relations	VII	Foreign Policy of Major Powers
Ab	Applied Psychology	VIII	Social Psychology
th Saturday	Botany	XII	Cytology, Genetics and Biometry
Annual Insert Strategic St	Arabic	VIII	Linguistics
	Statistics	XII	Econometrics
	Islamic Studies	VII	Seerat-un-Nabi & History of Islam
	Zoology	VII	Developmental Biology
	Chemistry	XI	Applied Chemistry
4h	Mathematics	203	Operations Research
Sth Monday	Urdu & Iqbaliat	IX	Modern Prose
A STATE OF THE STA	Economics	IX	History of Economic Thought
		X	Applied Econometrics
		XI	Economics of Population and Manpower Planning
		XII	Environmental Economics
		XIII	Information Technology and Economics
	International Relations	VIII	International Law
	Applied Psychology	IX	Behavioral Neurosciences

Date & Day	Subject	Paper	DL (DL '-L-
9th Tuesday	Botany	XIII	Plant Physiology
	Arabic	IX	History of Arabic Literature
	Statistics	XV	Applied Statistics
		XVI	Operations Research
		XVII	Survey Design & Research Methods.
	Islamic Studies	VIII (i)	Tafseeri Adab
		VIII(ii)	Dawat-wal-Irshad
		VIII(iii)	Research Methodology
	Zoology	VIII	Vertebrate Diversity and Paleontology
	Chemistry	XIII-A1	Advanced Physical Chemistry
		XIII-B1	Advanced Organic Chemistry
		XIII-C1	Advanced Inorganic Chemistry
		XIII-D1	Advanced Analytical Chemistry
	24.0	XIII-E1	Advanced Biochemistry
	Mathematics	210	Mathematical Statistics
30 <sup>th</sup> Wednesday	Urdu & Iqbaliat	X	Urdu Journalism
	Economics	XIV	Advanced Mathematical Economics
		XV	Agricultural Economics
		XVI	Labour Economics
		XVII	Managerial and Administrative Economics
		XVIII	Marketing Economics
	Applied Psychology	X(I)-I	General Issues and Assessment
		X(IX)-1	Industrial and Organizational Psychology.
	International Relations	IX(i)	International Political Economy.
		IX(vii)	Third World
SEPTEMBER,2017	Botany	XIV	Environmental Biology
6 <sup>th</sup> Wednesday	Arabic	X	Arabic Rhetoric and Criticism
veallesday	Statistics	XVIII	Data Processing & Computer Programming.
		XIX	Population and Demographic Method.
		XX	Multivariate Analysis
		XXI	Statistical Quality Control
	Islamic Studies	IX(i)	Adab Hadith
		IX(ii)	Islam and Science
		IX(iii)	Philosophy and Ilmal Kalam
	Zoology	IX	Special Paper A (Biotechnology)
	Chemistry	XIII-A2	Advanced Physical Chemistry
		XIII-B2	Advanced Organic Chemistry
		XIII-C2	Advanced Inorganic Chemistry
		XIII-D2	Advanced Analytical Chemistry
		XIII-E2	Advanced Biochemistry
	Mathematics	205	Fluid Mechanics
		211	Group Theory
		215	Numerical Analysis
7 <sup>th</sup> Thursday	Urdu & Iqbaliat	XI	Persian Language and Literature
Thursday	Applied Psychology	X(I)-2	Theoretical Models and Treatments
	Applied I sychology	X(IX)-2	Personal Selection
	International Relations	IX(ii)	International Organizations
	International Relations	IX(iii)	Conflict Resolution
	Mathematics		
oth root	Mathematics	208	Mathematical Physics
3 <sup>th</sup> Friday	Botany	208 XIX(i)	Mathematical Physics Mycos hiza
3 <sup>th</sup> Friday	Botany Arabic	XIX(i) XI(ii)	Mathematical Physics  Mycorchiza  Arabic Literature in Indo-Pak (Sub-Continent)
3 <sup>th</sup> Friday	Botany	XIX(i) XI(ii) X(i)	Mathematical Physics  Mycorchiza  Arabic Literature in Indo-Pak (Sub-Continent)  Islamic Laws
3 <sup>th</sup> Friday	Botany Arabic	208 XIX(i) XI(i) X(i) X(ii)	Mathematical Physics  Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World
3 <sup>th</sup> Friday	Botany Arabic Islamic Studies	208 XIX(i) X(ji) X(i) X(ii) X(iii)	Mathematical Physics  Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World Ikhlaq-wa-Tassawaf
3 <sup>th</sup> Friday	Botany Arabic Islamic Studies  International Relations	208 XIX(i) XI(i) X(i) X(ii)	Mathematical Physics  Mycorchiza  Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World Ikhlaq-wa-Tassawaf Foreign Policy of Pakistan
8 <sup>th</sup> Friday	Botany Arabic Islamic Studies  International Relations Zoology	208 XIX(i) X(ii) X(i) X(ii) X(iii) IX(vi) X	Mathematical Physics  Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World Ikhlaq-wa-Tassawaf Foreign Policy of Pakistan Special Paper B (Economic Zoology)
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3 <sup>th</sup> Friday	Botany Arabic Islamic Studies  International Relations Zoology	208 XIX(i) X15ii) X(i) X(ii) X(iii) IX(vi) X 207 213	Mathematical Physics  Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World Ikhlaq-wa-Tassawaf Foreign Policy of Pakistan Special Paper B (Economic Zoology) Quantum Mechanics Measure Theory and Integration
	Botany Arabic Islamic Studies  International Relations Zoology Mathematics	208 XIX(i) X15ii) X(i) X(ii) IX(vi) X 207 213 218	Mathematical Physics Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws Modern Islamic World Ikhlaq-wa-Tassawaf Foreign Policy of Pakistan Special Paper B (Economic Zoology) Quantum Mechanics Measure Theory and Integration Non-Linear Optimization
	Botany Arabic Islamic Studies  International Relations Zoology	208 XIX(i) X(i) X(i) X(ii) IX(vi) X 207 213 218 X(I)-3	Mathematical Physics  Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World Ikhlaq-wa-Tassawaf Foreign Policy of Pakistan Special Paper B (Economic Zoology) Quantum Mechanics Measure Theory and Integration Non-Linear Optimization Community Mental Health
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	Botany Arabic Islamic Studies  International Relations Zoology Mathematics	208 XIX(i) X(i) X(i) X(ii) IX(vi) X 207 213 218 X(I)-3 X(IX)-3	Mathematical Physics  Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World Ikhlaq-wa-Tassawaf Foreign Policy of Pakistan Special Paper B (Economic Zoology) Quantum Mechanics Measure Theory and Integration Non-Linear Optimization  Community Mental Health Organization and Management Urdu – Problems and Discussions
9 <sup>th</sup> Saturday	Botany Arabic Islamic Studies  International Relations Zoology Mathematics	208 XIX(i) X(i) X(i) X(ii) X(ii) X(iii) IX(vi) X 207 213 218 X(I)-3 X(IX)-3 XII	Mathematical Physics  Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World Ikhlaq-wa-Tassawaf Foreign Policy of Pakistan Special Paper B (Economic Zoology) Quantum Mechanics Measure Theory and Integration Non-Linear Optimization  Community Mental Health Organization and Management Urdu – Problems and Discussions Computer Programming
	Botany Arabic Islamic Studies  International Relations Zoology Mathematics  Applied Psychology Urdu & Iqbaliat	208  XIX(i)  X(ji)  X(ji)  X(ii)  X(iii)  IX(vi)  X  207  213  218  X(1)-3  X(IX)-3  XII  XV	Mathematical Physics  Mycorchiza Arabic Literature in Indo-Pak (Sub-Continent) Islamic Laws  Modern Islamic World Ikhlaq-wa-Tassawaf Foreign Policy of Pakistan Special Paper B (Economic Zoology) Quantum Mechanics Measure Theory and Integration Non-Linear Optimization  Community Mental Health Organization and Management Urdu – Problems and Discussions

## SPECIAL INSTRUCTIONS FOR THE CANDIDATES

CANDIDATES ARE REQUIRED TO NOTE THE FOLLOWING INSTRUCTIONS

Roll Number should be written on the right hand ton corner of title page of the Answer Book only and not on any other

- Roll Number should be written on the right hand top corner of title page of the Answer Book only and not on any other place.
- 2. Answer Book number should not be mentioned inside the Answer Book.
- Part-with any material relevant to the Syllabus or the question paper before entering the Examination Hall.
- No appeal should be made to the Examiner in the Answer Book.
- Obscene Language should not be used in the Answer Book
- 6. No one will be allowed to leave the Examination Hall before the first one hour is over. If anyone leaves after the first one hour or before half
- 7. time is over he/she shall not be allowed to take away the question paper.
- 8. Un-authorized change of Centre is strictly prohibited. If anyone will change his center of examination at his/her own, unfairmeans case will be registered against him/her.

## UNFAIRMEANS CASES SHALL BE REGISTERED AGAINST THOSE WHO WILL VIOLATE THE ABOVE OR SUCH OTHER INSTRUCTIONS AS ARE ISSUED.

- Dates for Viva-Voce, oral and practical examination will be issued separately and will be communicated to the students directly by the concerned
- Principal of the College.
- 12. Dates for the Viva-Voce Examination of the thesis /research reports will be communicated to the students directly by the concerned Chairman of the University Teaching Department/Principal of the College concerned.

NOTE: \*All candidates are advised to keep their National Identity Card with them during the Examination and to be produced on the demand of deputed Supervisory Staff/Centre Inspector.

\*Candidates are not allowed to bring Mobile Phones in the Examination Centre.

Bahawalpur: Dated: 24.7.2017 Controller of Examinations