## The Islamia University of Bahawalpur

## DATE SHEET

**REVISED** 

For the Regular/Private Candidates of M.A/M.Sc. (Comprehensive/Composite)
Supplementary, 2018 and First Annual Examination, 2019 to be held in August / September, 2019

Written Examination
Time: 09:00 A.M. TO 12:30 P.M. (Morning)

			A.M. TO 12:30 P.M. (Morning)
Date & Day	Subject	Papers	
August, 2019	Islamiyat Compulsory		For the Regular and LCC/Private Candidates of all M.A/M.Sc. Except M.A Islamic Studies, Education, M.A Economics, MLIS and M.A Urdu and Iqbaliat.
20th Tuesday	Economics of Islam	1	For the Late College/Private candidates of M.A. Economics only.
	Concept of Education in Islam	207	For the Late College candidates of M.A. Education only.
	Applied Psychology	Н	History & System of Psychology
	Political Science	ll .	Muslim Political Thought
	Physics	11	Methods of Mathematical Physics
	Physical Education	11	Philosophy of Physical Education & Recreation
21st Wednesday	Botany	ı	Viruses, Bacteria, Algae and Bryophyta.
•	Arabic	II	Applied Grammar
	Statistics	ı	Introduction to Computer & Computer Programming.
	Zoology	ı	Biochemistry
	English	11	Poetry-I (Classical Poetry)
	Library & Information Science	ı	Literature on Islam and Pakistan
	Economics	11	Micro Economic Theory
	International Relations	1	Concepts and Principles of International Relations
	Geography	11	Physical Geography-I
	Education	101	Educational Psychology
	History	11	Philosophy of History and Research Methodology
22nd Thursday	Pakistan Studies	11	Muslim Nationalism 1858-1947
	Islamic Studies	1	Ulumul Quran
	Chemistry	11	Physical Chemistry Physical Chemistry
	Mathematics	102	Real Analysis and Lebsegue Integration(Old Couse)/ Real Analysis
	Saraiki	II	Histor <mark>y of</mark> Saraiki Lit <mark>erat</mark> ure
	Persian	=	Classical Prose
	Social Work	11	Social Case Work
	Applied Psychology	111	Cognitive and Affective Process
	Political Science	111	Classical and Political Philosophies
	Physics Education	111	Classical Mechanics, Thermal and Statistical Physics
	Physical Education	111	Science of Movement
23rd Friday	Botany Arabic	111	Mycology and Plant Pathology Composition Translation and Conversation
,	Statistics	li li	Composition, Translation and Conversation Statistical Methods.
	Zoology	- 11	Cell and Molecular Biology
	English	111	Drama-I
, s	Library & Information Science	11	Library and Information Science
	Economics	111	Macro-Economic Theory
^	International Relations	II	Research Methodology
	Geography	111	Physical Geography-II
	Education	102	Educational Research
	History	111	History of India to 1206-AD
24th Saturday	Pakistan Studies	111	Political Development in Pakistan, 1947-1999
•	Islamic Studies	11	Ulumul Hadith
	Chemistry	111	Organic Chemistry
	Mathematics	103	Complex Analysis and Special Functions(Old Course)/ Numerical Analysis
	Saraiki	111	Saraiki Prose
_	Persian	111	Classical Poetry
٠.	Social Work	111	Social Group Work

	11.7	Charleston in David all and
Applied Psychology	IV	Statistics in Psychology
Political Science Physics	IV IV	Political System Theories and Developmental Comparative Computational Physics
Physical Education	IV IV	Sports Psychology
		Comparative Morphology of Vascular Plants
Arabic	IV	Classical and Modern Prose
Statistics	111	Probability and Probability Distributions
Zoology	111	Genetics and Biostatistics
English	IV	Novel
Library & Information Science	111	Cataloguing
Economics	IV	Mathematical Economics
International Relations	III	Foreign Policy Analysis
Geography		Human Geography
		Instructional Strategies and Information Technology
		Muslim Rule in India 1206-1526 A.D.
		Pakistan Society & Culture, 1947-1999
		Ulumul Fiqah Inorganic Chemistry
		Mathematical Methods and Mechanics(Old Course)/ Complex Analysis
Saraiki	IV	Linguistics
Persian	IV	Literary History of Persian (Indo-Pak)
Social Work	IV	Community Organization and Development
Applied Psychology	V	Research Methodology
Political Science	٧	International Relations Theories
Physics	٧	Solid State/Atomic/Molecular Physics
Physical Education	٧	Science of Track and Field
Botany		Plant Biochemistry
		Religious Literature
		Design and Analysis of Experiments
		Invertebrate Diversity Pakistani Literature in English
Science		Classification
		Public Finance and Monetary Economics
International Relations		Islam and International Relations
Geography	V	History and Development of Geographic Thought
	104-E	Teaching of English
Education	104-M	Teaching of Mathematics
	104-C	Teaching of Chemistry
History	٧	Muslim Rule in India to 1526-1707 A.D.
Pakistan Studies	٧	Mass Media & Communication in Pakistan
Islamic Studies	IV	Arabic Language and Literature
Chemistry	٧	Analytical Chemistry
	<b> </b>	
Mathematics	107/105	Numerical Analysis(Old Course)/ Group Theory and Linear Algebra
Mathematics Saraiki	107/105 V	Numerical Analysis(Old Course)/ Group Theory and Linear Algebra  History, Art & Culture
	<del> </del>	
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Political Science Physics Physical Education Botany Arabic Statistics Zoology English Library & Information Science Economics International Relations Geography  Education History Pakistan Studies	Arabic IV Statistics III Zoology III English IV Library & Information Science III Geography IV Education 103 History IV Pakistan Studies IV Islamic Studies III Chemistry IV Mathematics 104/105 Saraiki IV Persian IV Social Work IV Applied Psychology V Political Science V Physics V Physical Education V Botany IV Arabic V Statistics IV Zoology IV English V Library & Information Science V International Relations IV Geography V Education IV Chemistry IV Arabic V Statistics IV Zoology IV English V Library & Information Science V International Relations IV Geography V Holitical Science V International Relations IV Chemistry IV Arabic V Statistics V International Relations IV Chemistry IV Arabic V Statistics V International Relations IV Chemistry IV Arabic V International Relations IV Chemistry V International Relations IV Chemistry V Arabic V International Relations IV Chemistry V Arabic V International Relations IV Chemistry V Arabic V Arab

	Applied Developion	100	Developing Tasking C Massacras
	Applied Psychology	VI	Psychological Testing & Measurement
	Political Science	VI	Ideology and Dynamics of Politics in Pakistan
	Physics	VI	Electronics
	Physical Education	VI	Theory of Games
	Botany	V	Plant Ecology and Phyto-Geography
30th Friday	Arabic	VI(i)	Arabic Literature of Spain and Migrants
	Statistics	٧	Theory of Sampling
	Zoology	٧	Ecology, Wildlife and Zoogeography
	English	VI	Applied Linguistics
	Library & Information	v	
	Science		Bibliography, Bibliographical Control and Collection Development
	Economics	VI	Economic Development and Planning
	International Relations	V	Theories of International Relations
	Constant	.,,	
	Geography	VI	Quantitative Techniques and Research Methods
		105-SS	Teaching of Social Sciences
	Education	105-L	Teaching of Languages
		105-P	Teaching of Physics
30-10-1		105-B	Teaching of Biology
31st Saturday	History	VI	Age of the Europeans and the Decline & Fall of Muslim Rule in India
	Pakistan Studies	VI	Geography and Demographic Profile of Pakistan
	Islamic Studies	٧	Comparative Study of Religions
	Chemistry	VI	Mathematics
	Mathematics .	108/106	Modern Algebra(Old Course) Differential Geometry and Mechanics
	Saraiki	VI	Criticism
	Persian	VI	Spoken Persian and Translation
	Social Work	Vi	Developmental Economics & Poverty
<del></del>			
	Applied Psychology	VII	Psychopathology and Mental Health
	Physics	IX	Quantum Mechanics
	Political Science	VII	Pakistan Movement
	Physical Education	VIII	Research in Physical Educatio <mark>n</mark>
Sep <mark>temb</mark> er, 2019	Botany	ΧI	Anatomy and Taxonomy of A <mark>ngio</mark> sperm <mark>s</mark>
2 <mark>nd M</mark> onday	Arabic	VII	Classical and Modern Poetry
2 <mark>nd M</mark> onday	Arabic Statistics	XI	Classical and Modern Poetry Statistical Inference
2 <mark>nd M</mark> onday			
2 <mark>nd M</mark> onday	Statistics	XI	Statis <mark>tica</mark> l Inference
2nd Monday	Statistics Zoology English Library & Information	XI VI VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry)
2nd Monday	Statistics Zoology English Library & Information Science	XI VI VII VI	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services
2 <mark>nd M</mark> onday	Statistics Zoology English Library & Information	XI VI VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry)
2 <mark>nd M</mark> onday	Statistics Zoology English Library & Information Science	XI VI VII VI	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services
2nd Monday	Statistics Zoology English Library & Information Science Economics International Relations	XI VI VII VII VI	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies
2 <mark>nd M</mark> onday	Statistics Zoology English Library & Information Science Economics International Relations Geography	XI VI VII VII VII VIII VIII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan
2 <mark>nd M</mark> onday	Statistics Zoology English Library & Information Science Economics International Relations Geography Education	XI VI VII VII VII VII 106-A	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies . Geography of Pakistan Functional English
2nd Monday	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History	XI VI VII VII VII VIII 106-A VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947)
2 <mark>nd M</mark> onday 	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies	VI VII VI VIII VI VIII 106-A VIII VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies	XI VI VII VI VII VII 106-A VII VII VII VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies . Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies	VI VII VI VIII VI VIII 106-A VIII VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies	XI VI VII VI VIII VI VIIII 106-A VIII VII VII XI	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies . Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry	XI VI VII VI VIII VI VIIII 106-A VIII VII VII XI	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies .  Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course)
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki	XI VI VII VI VII VI VIII 106-A VIII VII XI 201/202 VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus)
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian	XI VI VII VI VIII VI VIII 106-A VIII VI XI 201/202 VII VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work	XI VI VII VII VII 106-A VII VII XI 201/202 VII VII VII VII VII VII VII VII VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies .  Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology	XI VI VII VII VII 106-A VII VII XI 201/202 VII VII VIII VIII VIII VIII VIII VII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer Social Psychology
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics	XI VI VII VI VIII VI VIII 106-A VIII VI XI 201/202 VII VIII VII XI X	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics Political Science	XI VI VII VI VIII VI 106-A VII VI XI 201/202 VII VIII VIII X VIII VIII X	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies .  Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics Comparative Political Systems: Developed (USA,CHINA,BRITAIN & FRANCE)
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics Political Science Physical Education	XI VI VII VII VII 106-A VII VII XI 201/202 VII VIII XI VIII XI	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics Comparative Political Systems: Developed (USA,CHINA,BRITAIN & FRANCE) Basic Anatomy & Physiology
03rd Tuesday	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics Political Science Physical Education Botany	XI VI VII VII VII VII 106-A VIII VII XI 201/202 VII VIII X VIII X VIII X X VIII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics Comparative Political Systems: Developed (USA,CHINA,BRITAIN & FRANCE) Basic Anatomy & Physiology Cytology, Genetics and Biometry
	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics Political Science Physical Education Botany Arabic	XI VI VII VI VII VII 106-A VIII VI XI 201/202 VII VIII X VIII X VIII IX X VIII IX X III VIIII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics Comparative Political Systems: Developed (USA,CHINA,BRITAIN & FRANCE) Basic Anatomy & Physiology Cytology, Genetics and Biometry Linguistics
03rd Tuesday	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics Political Science Physical Education Botany Arabic Statistics	XI VI VII VII VII VII 106-A VIII VII XI 201/202 VII VIII X VIII X VIII X X VIII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics Comparative Political Systems: Developed (USA,CHINA,BRITAIN & FRANCE) Basic Anatomy & Physiology Cytology, Genetics and Biometry Linguistics Econometrics
03rd Tuesday	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics Political Science Physical Education Botany Arabic	XI VI VII VI VII VII 106-A VIII VI XI 201/202 VII VIII X VIII X VIII IX X VIII IX X III VIIII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics Comparative Political Systems: Developed (USA,CHINA,BRITAIN & FRANCE) Basic Anatomy & Physiology Cytology, Genetics and Biometry Linguistics
03rd Tuesday	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics Political Science Physical Education Botany Arabic Statistics Zoology English	XI VI VII VII VII 106-A VIII VII XI 201/202 VII VIII X VIII X VIII X VIII X X VIII X X XII VIII XX XII XII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics Comparative Political Systems: Developed (USA,CHINA,BRITAIN & FRANCE) Basic Anatomy & Physiology Cytology, Genetics and Biometry Linguistics Econometrics
03rd Tuesday	Statistics Zoology English Library & Information Science Economics International Relations Geography Education History Pakistan Studies Islamic Studies Chemistry Mathematics Saraiki Persian Social Work Applied Psychology Physics Political Science Physical Education Botany Arabic Statistics Zoology	XI VI VII VII VII VII 106-A VIII VII XI 201/202 VIII VIII X VIII XI VIII X VIII X VIII X VIII VIII X VIII VIII X VIII VIII X VIII	Statistical Inference Physiology Poetry-II (Romantic & Modern Poetry) Reference, Information Source and Services International Economics Defense and Strategic Studies Geography of Pakistan Functional English Muslim Struggle for Independence and the birth of Pakistan (1858-1947) Bahawalpur, State & Society, 1727-1947 Islam and Modern Economic, Political, Social Ideology & Thought Applied Chemistry Topology and Functional Analysis / Topology and Functional Analysis (New Course) Modern Saraiki Poetry (New Syllabus) Modern Persian Literature Fundamentals of Computer Social Psychology Electrodynamics Comparative Political Systems: Developed (USA,CHINA,BRITAIN & FRANCE) Basic Anatomy & Physiology Cytology, Genetics and Biometry Linguistics Econometrics Developmental Biology

		T		
		Economics	VIII	Economics, Statistics and Econometrics
		International Relations	VII	Foreign Policy of Major Powers
		Geography	IX(F)	Environmental Geography
		Education		Functional Urdu
		History		Govt. & Politics in Pakistan (1947-77) Common Paper for
	05th Thursday	Pakistan Studies		Govt. & Politics in Pakistan (1947-77) Group A & B
	ostii indisday	Islamic Studies		Research Methodology Seerat-un-Nabi & History of Islam
		Chemistry		Environmental Chemistry
	Mathematics		Operations Research / Ordinary & Partial Differential Equations (New Course)	
	Saraiki		Faridiyat	
	Persian	VIII	Igbal Studies	
	Social Work	VIII	Human Growth and Behaviour	
		Applied Psychology	IX	Behavioral Neurosciences
			IX(i)	Research Methodology (For Regular Students only)
		Political Science	IX(ii)	Essay Writing (For Private & Regular Candidates)
		Physics		Nuclear Physics
		Physical Education	X	Bio-Mechanics
	•	Botany		Plant Physiology
		Arabic		History of Arabic Literature
	06th Friday			Applied Statistics
		Statistics	XVI	Operations Research
				Survey Design & Research Methods.
		Zoology	VIII	Vertebrate Diversity and Paleontology
		Pakistan Studies	IX	Political Economy of Pakistan, 1947-1999
		English	ΙX	Prose
		Library & Information Science	VIII	Research & Research Methodology
	<u> </u>		IX	History of Economic Thought
				Applied Econometrics
1		Economics	XI	Economics of Population and Manpower Planning  Environmental Economics
			XII	Information Technology and Economics
		International Dalaties		
		International Relations	VIII	International Law
		Geography	IX(L)	Geography of Arid Land
		Education	201 VIII(ii)	Educational Planning & Management Socio-Economic & Constitutional Development in Pakistan
			A 111(11)	poolo aconomia di conomiamentali perciopiniciti in i amotani
		History	(ii)Xį	Archaeological History of Pakistan
		History Pakistan Studies	IX(ii)	Archaeological History of Pakistan Pakistani Languages & Literature , 1947-1999
	07th Saturday			
	07th Saturday	Pakistan Studies Social Work	X IX VIII (i)	Pakistani Languages & Literature , 1947-1999 Sociology of Culture and Social Institutions Tafseeri Adab
	07th Saturday	Pakistan Studies	X IX VIII (i) VIII(ii)	Pakistani Languages & Literature , 1947-1999 Sociology of Culture and Social Institutions Tafseeri Adab Dawat-wal-Irshad
	07th Saturday	Pakistan Studies Social Work	X IX VIII (i) VIII(ii) XIII-A1	Pakistani Languages & Literature , 1947-1999 Sociology of Culture and Social Institutions Tafseeri Adab Dawat-wal-Irshad Advanced Physical Chemistry
	07th Saturday	Pakistan Studies Social Work Islamic Studies	X VIII (i) VIII(ii) XIII-A1 XIII-B1	Pakistani Languages & Literature , 1947-1999 Sociology of Culture and Social Institutions Tafseeri Adab Dawat-wal-Irshad Advanced Physical Chemistry Advanced Organic Chemistry
	07th Saturday	Pakistan Studies Social Work	X IX VIII (i) VIII(ii) XIII-A1	Pakistani Languages & Literature , 1947-1999 Sociology of Culture and Social Institutions Tafseeri Adab Dawat-wal-Irshad Advanced Physical Chemistry
	07th Saturday	Pakistan Studies Social Work Islamic Studies	X IX VIII (i) VIII(ii) XIII-A1 XIII-B1 XIII-C1	Pakistani Languages & Literature , 1947-1999 Sociology of Culture and Social Institutions Tafseeri Adab Dawat-wal-Irshad Advanced Physical Chemistry Advanced Organic Chemistry Advanced Inorganic Chemistry
	07th Saturday	Pakistan Studies Social Work Islamic Studies	X VIII (i) VIII(ii) XIII-A1 XIII-B1 XIII-C1 XIII-D1 XIII-E1	Pakistani Languages & Literature , 1947-1999 Sociology of Culture and Social Institutions Tafseeri Adab Dawat-wal-Irshad Advanced Physical Chemistry Advanced Organic Chemistry Advanced Inorganic Chemistry Advanced Analytical Chemistry
	07th Saturday	Pakistan Studies Social Work Islamic Studies Chemistry	X VIII (i) VIII(ii) XIII-A1 XIII-B1 XIII-C1 XIII-D1 XIII-E1	Pakistani Languages & Literature , 1947-1999 Sociology of Culture and Social Institutions Tafseeri Adab Dawat-wal-Irshad Advanced Physical Chemistry Advanced Organic Chemistry Advanced Inorganic Chemistry Advanced Analytical Chemistry Advanced Biochemistry

1			
}	Applied Psychology	X(I)-I	General Issues and Assessment
		X(IX)-1	Industrial and Organizational Psychology.
	Physics	XV	Solid State Physics-I
		X(G-1)	Foreign Policy of Major Powers, Britain France and China w.s.r. to
		X(G-2)	International Laws, Including Muslim International Law.
•	Political Science	X(G-3)	Foreign Policy of Pakistan
	Political Science	X(G-4)	Specialized Study of Ghazali and Ibne Khaldoon
		X(G-5)	Specialized Study of Plato and Aristotle
		X(G-6)	Local Self Government
	Physical Education	ΧI	Sports Medicine
09th Monday	Botany	XIV	Environmental Biology
•	Arabic	Х	Arabic Rhetoric and Criticism
		XVIII	Data Processing & Computer Programming.
	Canalistica	XIX	Population and Demographic Method.
	Statistics	XX	Multivariate Analysis
		XXI	Statistical Quality Control
	Zoology	IX	Special Paper A (Biotechnology)
•	English	Х	Criticism
	Library & Information Science	IX	Information Technology and Libraries
	Social Work	Х	History & Philosophy of Social Work
	Pakistan Studies	ΧI	Foreign Policy of Pakistan, 1947-1999
		XIV	Advanced Mathematical Economics
	Economics	ΧV	Agricultural Economics
		XVI	Labour Economics
		XVII	Managerial and Administrative Economics
		XVIII	Marketing Economics
ļ		IX(i)	International Political Economy.
ļ	International Relations	IX(vii)	Third World
	Geography	X(A)	Economic Geography
	Education	202	Assessment, Evaluation and Curriculum
	History	VIII(iii)	History of Europe & I.R. (1815-1973)
		IX(iii)	History of Abbasids to 1258 A.D.
	Pakistan St <mark>udi</mark> es	XII	Socia <mark>l Ch</mark> ange and D <mark>eve</mark> lopm <mark>ent i</mark> n Paki <mark>stan</mark> , 1947-1999
10th Tuesday	Social Work	XII	Socia <mark>l Poli</mark> cy & Adm <mark>inist</mark> ration
Totti ruesuay		IX(i)	Adab Hadith
	Islamic Studies	IX(ii)	Islam and Science
		IX(iii)	Philosophy and Ilmal Kalam
		XIII-A2	Advanced Physical Chemistry
		XIII-B2	Advanced Organic Chemistry
	Chemistry	XIII-C2	Advanced Inorganic Chemistry
		XIII-D2	Advanced Analytical Chemistry
		XIII-E2	
		A111-62	Advanced Biochemistry
		205/301	Advanced Biochemistry Fluid Mechanics / Fluid Mechanics (New Course)
	Mathematics		
	Mathematics	205/301	Fluid Mechanics / Fluid Mechanics (New Course)
	Mathematics Saraiki	205/301 211/302	Fluid Mechanics / Fluid Mechanics (New Course) Group Theory / Quantum Mechanics

· · · · · · · · · · · · · · · · · · ·			-
	Applied Psychology	X(I)-2	Theoretical Models and Treatments
	- Aprilo 1 Oyullology	X(IX)-2	Personal Selection
	Physics	XIII	Digital Electronics
		XVI	Solid State Physics-II
		XI(G-1)	Defense and Strategic Studies
		XI(G-2)	International Organizations
	Political Science	XI(G-3)	Public Administration in Pakistan
	İ	XI(G-4)	Specialized Study of Shah Wali Ullah and Iqbal
		XI(G-5)	Specialized Study of Hegel and Marx
		XI(G-6)	Public Administration
11th Wednesday	Physical Education	XII(i)	Administrative and Management of Sports
Tim Wednesday		XII(ii)	Sports Nutrition
	Botany	XIX(i)	Mycorrhiza
	Arabic	XI(ii)	Arabic Literature in Indo-Pak (Sub-Continent)
	Zoology	X	Special Paper B (Economic Zoology)
·	English Library & Information	ΧI	American Literature
	Science	Х	Marketing of Library & Information Services
	Social Work	XIII	Social Research Methods & Statistics
,	Saraiki	X(ii)	Cholistani History & Culture
	Education	203-A	Computer Education
	23000001	203-B	Development of Education in Pakistan
	Pakistan Studies	XIII	Local Self Government in Pakistan, 1947-1999
	International Relations	IX(ii)	International Organizations
1		IX(iii)	Conflict Resolution
	Geography	ΧI	Regional Study of South Asia
		204(i)	Child Psychology and Pre-School Education
	Education	204(ii)	Futurology of Education
		205(iii)	Literacy - Trends and Issues
	History	VIII(iv)	History of Islam to the fall of Umayyads
		IX(iv)	History of Muslim Spain
12th Thursday	Social Work	XIV	Polulation Planning
12th Hursday	Jalamia Caudina	X(i)	Islamic Laws
	Islamic Studies	X(ii)	Modern Islamic World
	Persian	X(iii)	Ikhlaq-wa-Tassawaf
	reisiali	XI	Essay Writing
		207/313	Quantum Mechanics / Operation Research & Optimization Theory (New Course)
	Mathematics	213/312	Measure Theory and Integration / Numerical Linear Algebra and Numerical
	aticiiatics	-	Solution of PDEs (New Course)  Non-Linear Optimization / Theory of Approximation & Spline Functions
		218/314	(New Course)
	Pakistan Studies	XIV	Human Rights in Pakistan
	Applied Psychology	X(I)-3	Community Mental Health
	ppiica i sychology	X(IX)-3	Organization and Management
	Physics	XVII	Plasma Physics
	Zoology	ΧI	Special Paper (Fisheries)
	English	XII(i)	Stylistics
		XII(ii)	Short Story
	Library & Information Science	XII(i)	Resource Sharing and Networking in Libraries
1	History	VIII(vi)	Essay Writing and Objective Common Paper
13th Friday		IX(vi)	Essay Writing and Objective
1		204(vii)	Environmental Education
	Education	204(xv)	Special Education
			Distance Education
	Compiled	205(iv)	Adult Literacy Planning in Pakistan
	Saraiki	X(iii)	Radio TV Journalism
	Social Work	xv	Social Legislation
	Mathematics	219/204	C++ and its application to the Numerical Analysis / Computing Tools for Mathematician (New Course)
	Pakistan Studies	XV	Civil and Military Bureaucracy in Pakistan, 1947-1999

	International Relations	IX(vi)	Foreign Policy of Pakistan	- <del> -</del>
	History	VIII(v)	History of the Ottoman Turkey	1
		IX(v)	History of Modern Turkey	
	Social Work	XVI	Medical & Psychiatric Social Work or	1
		XVII	Women in Development or	
		XVIII	Human Resource Development & Management	<del>-} -</del>
14th Saturday	Education	822	Secondary Education	1
	Persian	XII	Arabic Language and Literature	li li
	Saraiki	X(v)	Essay Writing	1
	Mathematics	208	Mathematical Physics	-
		321	Measure Theory and Integration (New Course)	-
		322	Advanced Group Theory and Continuous Groups (New Course)	丁
,		324	Graph Theory & Galois Theory (New Course)	<del>- ji-</del>
	Pakistan Studies	XVI	Essay Writing and Objective Questions	

## SPECIAL INSTRUCTIONS FOR THE CANDIDATES CANDIDATES ARE REQUIRED TO NOTE THE FOLLOWING INSTRUCTIONS

- 1. 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.
- 3. No appeal should be made to the Examiner in the Answer Book.
- 4. Obscene Language should not be used in the Answer Book.
- 5. 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 time is over he/she shall not be allowed to take away the question paper.
- 6. Un-authorized change of Centre is strictly prohibited. If anyone will change his center of examination at his/her own, unfair means case will be registered against him/her.
- 7. Mobile Phone is not allowed in examination centre.

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

8. Dates for Viva-Voce, oral and practical examination will be displayed on the website.

NOTE: All candidates are advised to keep their Original CNIC with them during the Examination and to be produced on the demand of deputed Supervisory Staff/Centre Inspector.

Deputy Controller of Examinations

Controller of Examinations,

Bahawalpur

Dated: 25-07-2019.