

## UNIVERSITY OF THE PUNJAB

## NOTIFICATION NO. <u>258</u>/Cond. D.S. Date Sheet for the Examination of B.S. 5<sup>th</sup> Semester, Fall Semester 2021 to be held in September, 2022. <u>WRITTEN EXAMINATION</u> Time 02:00 p.m. to 05:00 pm. (On Friday 02:30 pm. to 05:30 pm)

Date & Day	Subject	Paper Code	Paper Name	L.K.#
	Applied Psychology	APSY-351	Psycho-Pathology	1
	Botany	BOT-301	Bacteriology & Virology	14
	Chemistry	CHEM-301	Physical Chemistry-I (Electrochemistry)	20
	Communication Studies	BSCS-301	Theories of Communication-I	32
	Commerce	BSC-301	Business Management	38
	Economics	ECON-301	Advanced Microeconomics	43
	English	EL-308	Classical & Renaissance Drama	55
12-09-2022 Monday	Geography	GEOG-301	Geographic Thought	60
	History	HIS-124	Communication Skills (English)	66
	International Relations	BS-IR301	Theories of International Relations	71
	Islamic Studies	BS301	Quran wa Uloom ul Quran-I	77
	Mathematics	MATH-301	Real Analysis-I	82
	Physical Education	HPE-301	Science of Sports Training	88
	Physics	PHYS-3101	Classical Machanics	93
	Political Science	BS-PS301	Ancient Hellenic Western Political Thought	98
	Special Education	SEBS-358	Assistive Technologies for Special Children	104
	Statistics	STAT-301	Parametric and Non-Parametric tests	114
	Social Work	SOCW-501	History & Philosophy of Social Work	119
	Tourism & Hospitality Management	THM-301	Statistics-I	126
	Urdu	BSU-301	Urdu Dastan and Novel: Themes and Art	132
	Zoology	Z-3501	Biochemistry-I	132
	Applied Psychology	APSY-352	Schools and Perspectives in Psychology	2
	Botany	BOT-303	Plant Systematics	15
	Chemistry	CHEM-302	Physical Chemistry-II (Quantum Chemistry)	21
	Communication Studies	BSCS-302	Research Methods-L	33
	Commerce	BSC-302	Business Research Methods	39
	Economics	ECON-203	Research Methods-I	44
	English	ECON-203 EL-309	Romantic & Victorian Poetry	56
	Geography	GEOG-302	Geomorphology	61
	History	HIS-125	Introduction to Philosophy	67
	International Relations	BS-IR302	International Relations Since 1945	72
15-09-2022	Islamic Studies	BS302	Hadith wa Uloom ul Hadith-I	72
Thursday	Mathematics	MATH-302	Group Theory-I	83
Thursday	Physical Education	HPE-302	Physical Education for Special Population	89
	Physics	PHYS-3501	Mathematical Methods of Physics-I	94
	Political Science	BS-PS302	Madienatical Methods of Filystes-F	99
	Special Education	SEBS-262	Foundation of Special Education	105
	Statistics	STAT-303	Design and Analysis of Experiments	115
	Social Work	SOCW-502	Introduction to Sociology	113
	Tourism & Hospitality		Introduction to Sociology	
	Management	THM-302	General-III: Introduction to Archeology	127
	Urdu	BSU-302	Thematic and Artistic study of Urdu Ghazal	133
	Zoology	Z-3503	Cell and Molecular Biology-I	138
	Applied Psychology	APSY-353	Psychological Assessment	3
	Botany	BOT-305	Autecology	16
19-09-2022 Monday	Chemistry	CHEM-304	Inorganic Chemistry-I (Pi-Acceptor Ligands)	22
	Communication Studies	BSCS-303	News Reporting (Research & Practice)	34
	Commerce	BSC-303	Financial Management	40
	Economics	ECON-304	Major Issues in Pakistan's Economy	45
	English	EL-310	Popular Fiction	57
	Geography	GEOG-303	Climatology	62
	History	HIS-126	Introduction to Historiography & Philosophy of History	68
	International Relations	BS-IR303	Foundations & Concepts in International Relations	73
	Islamic Studies	BS303	Study of World Religion-I	79
	Mathematics	MATH-303	Complex Analysis-I	84
	Physical Education	HPE-303	Sports Nutrition	90

Date & Day	Subject	Paper Code	Paper Name	L.K.#
	Physics	PHYS-3401	Solid State Physics-I	95
	Political Science	BS-PS303	Comparative Politics-I	100
19-09-2022 Monday	Special Education	SEBS-313	School Community Collaboration	106
	Statistics Social Work	STAT-305 SOCW-503	Sampling Techniques	116 121
Wonday	Tourism & Hospitality	SUCW-505	Introduction to Psychology	121
	Management	THM-303	General-IV: Introduction to Sociology	128
	Urdu	BSU-303	History of Urdu Literature and Literary Movements	134
	Zoology	Z-3505	Genetics and Biostatistics-I	139
	Applied Psychology	APSY-355	Research Methods-I	4
	Botany	BOT-307	Evolutionary Trends Among Vascular Cryptogams	17
	Chemistry	CHEM-305	Inorganic Chemistry-II (Chemical Bonding Theories)	23
	Communication Studies	BSCS-304	Media Culture and Society	35
	Commerce	BSC-304	Principles of Marketing	41
	Economics	ECON-305	Econometrics-I	46
	English	EL-311	Pakistan Poetry in English	58
	Geography	GEOG-304	Environmental Geography	63
	History	HIS-127	Muslim Rule in South Asia (1526-1707)	69
22-09-2022	International Relations	BS-IR304	Foreign Policy Analysis	74
Thursday	Islamic Studies	BS304	History of Islamic World-I	80
	Mathematics	MATH-304	Vector and Tensor Analysis	85 91
	Physical Education	HPE-304	Application of Statistics in Physical Education Electronics-I	91
	Physics Political Science	PHYS-3701 BS-PS304	Pre-Partition Constitutional Reforms	101
	Special Education	SEBS-292	Production of Resource Material	101
	Statistics	SEDS-292 STAT-307	Probability Theory	107
	Social Work	SOCW-504	Introductory Economics for Social Workers	117
	Tourism & Hospitality		•	
	Management	THM-304	Foundation-V: Hospitality Operations Urdu Short Story and Drama:Study of Themes	129
	Urdu	BSU-304	and Art	135
	Zoology	Z-3507	Physiology-I	140
23-09-2022		Z-3507 CHEM-310	Analytical Chemistry-I (Analytical Data Handling)	140 26
23-09-2022 Friday	Zoology Chemistry	CHEM-310 CHEM-313	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals)	26 28
	Chemistry	CHEM-310 CHEM-313 CHEM-316	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates)	26 28 30
	Chemistry Applied Psychology	CHEM-310 CHEM-313 CHEM-316 APSY-357	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology	26 28 30 5
	Chemistry Applied Psychology Botany	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis)	26 28 30 5 18
	Chemistry Applied Psychology Botany Chemistry	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts)	26 28 30 5 18 24
	Chemistry Applied Psychology Botany Chemistry Commerce	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking	26 28 30 5 18 24 42
	Chemistry Applied Psychology Botany Chemistry Commerce Economics	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I	26 28 30 5 18 24 42 47
	Chemistry Applied Psychology Botany Chemistry Commerce Economics English	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation	26 28 30 5 18 24 42 47 59
Friday	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography	26 28 30 5 18 24 42 47 59 64
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258)	26 28 30 5 18 24 42 47 59 64 70
Friday	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law	26 28 30 5 18 24 42 47 59 64 70 75
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I	26 28 30 5 18 24 42 47 59 64 70 75 81
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology	26 28 30 5 18 24 42 47 59 64 70 75 81 86
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 HPE-305	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education Physics	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 HPE-305 PHYS-3502	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry Computational Physics-I	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 HPE-305	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry Computational Physics-I Research Methodology Asses. Practices for Intellectual & Dev	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education Physics Political Science Special Education	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 HPE-305 PHYS-3502 BS-PS305 SEBS-265	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry Computational Physics-I Research Methodology Asses. Practices for Intellectual & Dev Disability	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102 108
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education Physics Political Science Special Education Statistics	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 HPE-305 PHYS-3502 BS-PS305 SEBS-265 STAT-309	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry Computational Physics-I Research Methodology Asses. Practices for Intellectual & Dev Disability Statistical Computer Packages	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102 108 118
Friday 24-09-2022	ChemistryApplied PsychologyBotanyChemistryCommerceEconomicsEnglishGeographyHistoryInternational RelationsIslamic StudiesMathematicsPhysical EducationPhysicsPolitical ScienceSpecial EducationStatisticsSocial WorkTourism & Hospitality	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 HPE-305 PHYS-3502 BS-PS305 SEBS-265	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry Computational Physics-I Research Methodology Asses. Practices for Intellectual & Dev Disability	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102 108 118 123
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education Physics Political Science Special Education Statistics Social Work Tourism & Hospitality Management	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 HPE-305 PHYS-3502 BS-PS305 SEBS-265 STAT-309 SOCW-505 THM-305	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry Computational Physics-I Research Methodology Asses. Practices for Intellectual & Dev Disability Statistical Computer Packages Social Case Work Major-X: International Relations and Tourism	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102 108 118 123 130
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education Physics Political Science Special Education Statistics Social Work Tourism & Hospitality Management Urdu	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 BS305 MATH-305 PHYS-3502 BS-PS305 SEBS-265 STAT-309 SOCW-505 THM-305 BSU-305	Analytical Chemistry-I (Analytical Data Handling)Applied Chemistry-I (Unit Operations & Chemicals)Bio Chemistry-I (Carbohydrates)Statistics in PsychologyPlant Biochemistry (Structure and Catalysis)Organic Chemistry-I (Fundamental Concepts)Logical and Critical ThinkingDevelopment Economics-IWorld Literatures in TranslationQuantitative GeographyHistory of Umayyads& Abbasids (661-1258)Introduction to International LawArabic language & Literature-ITopologyBiochemistryComputational Physics-IResearch MethodologyAsses. Practices for Intellectual & Dev DisabilityStatistical Computer PackagesSocial Case WorkMajor-X: International Relations and TourismComputer 1	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102 108 118 123 130 136
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education Physics Political Science Special Education Statistics Social Work Tourism & Hospitality Management Urdu Zoology	CHEM-310 CHEM-313 CHEM-313 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 BS305 MATH-305 PHYS-3502 BS-PS305 SEBS-265 STAT-309 SOCW-505 THM-305 BSU-305 Z-3509	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry Computational Physics-I Research Methodology Asses. Practices for Intellectual & Dev Disability Statistical Computer Packages Social Case Work Major-X: International Relations and Tourism Computer 1 Developmental Biology-I	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102 108 118 123 130 136 141
Friday 24-09-2022 Saturday	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education Physics Political Science Special Education Statistics Social Work Tourism & Hospitality Management Urdu Zoology Applied Psychology	CHEM-310 CHEM-313 CHEM-316 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 BS305 MATH-305 PHYS-3502 BS-PS305 SEBS-265 STAT-309 SOCW-505 THM-305 BSU-305 Z-3509 APSY-358	Analytical Chemistry-I (Analytical Data Handling)Applied Chemistry-I (Unit Operations & Chemicals)Bio Chemistry-I (Carbohydrates)Statistics in PsychologyPlant Biochemistry (Structure and Catalysis)Organic Chemistry-I (Fundamental Concepts)Logical and Critical ThinkingDevelopment Economics-IWorld Literatures in TranslationQuantitative GeographyHistory of Umayyads& Abbasids (661-1258)Introduction to International LawArabic language & Literature-ITopologyBiochemistryComputational Physics-IResearch MethodologyAsses. Practices for Intellectual & DevDisabilityStatistical Computer PackagesSocial Case WorkMajor-X: International Relations and TourismComputer 1Developmental Biology-IDevelopmental Psychology	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102 108 118 123 130 136 141 6
Friday 24-09-2022	Chemistry Applied Psychology Botany Chemistry Commerce Economics English Geography History International Relations Islamic Studies Mathematics Physical Education Physics Political Science Special Education Statistics Social Work Tourism & Hospitality Management Urdu Zoology	CHEM-310 CHEM-313 CHEM-313 APSY-357 BOT-309 CHEM-307 BSC-305 ECON-306 EL-312 GEOG-305 HIS-128 BS-IR305 BS305 MATH-305 BS305 MATH-305 PHYS-3502 BS-PS305 SEBS-265 STAT-309 SOCW-505 THM-305 BSU-305 Z-3509	Analytical Chemistry-I (Analytical Data Handling) Applied Chemistry-I (Unit Operations & Chemicals) Bio Chemistry-I (Carbohydrates) Statistics in Psychology Plant Biochemistry (Structure and Catalysis) Organic Chemistry-I (Fundamental Concepts) Logical and Critical Thinking Development Economics-I World Literatures in Translation Quantitative Geography History of Umayyads& Abbasids (661-1258) Introduction to International Law Arabic language & Literature-I Topology Biochemistry Computational Physics-I Research Methodology Asses. Practices for Intellectual & Dev Disability Statistical Computer Packages Social Case Work Major-X: International Relations and Tourism Computer 1 Developmental Biology-I	26 28 30 5 18 24 42 47 59 64 70 75 81 86 92 97 102 108 118 123 130 136 141

Date & Day	Subject	Paper Code	Paper Name	L.K.#
26-09-2022 Monday	Economics	ECON-307	Advanced Mathematical Economics	48
	Geography	GEOG-306	GPS and Levelling	65
	International Relations	BS-IR306	Communication Skills	76
	Mathematics	MATH-306	Differential Geometry	87
	Political Science	BS-PS306	Communication Skills	103
	Special Education	SEBS-271	Curriculum Development in Physical Education	109
	Social Work	SOCW-506	Community Organization & Development	124
	Tourism & Hospitality Management	THM-306	Major-XI: Hotel Management Accounting	131
	Zoology	Z-3511	Animal Diversity	142
	Special Education	SEBS-277	Audiology and Hearing Disorders	110
	Social Work	SOCW-507	Population Welfare	125
27-09-2022 Tuesday	Chemistry	CHEM-311	Analytical Chemistry-II (Chromatography)	27
	Special Education	SEBS-280	Etiology of Visual Impairment	111
	Special Education	SEBS-340	Intervention and Assess. of Learning Disabilities	112
	Chemistry	CHEM-314	Applied Chemistry-II (Allied Chemical Industries)	29
	Special Education	SEBS-346	Assess. & Teaching Methods for Children with ASD	113
	Chemistry	CHEM-317	Bio Chemistry-II (General Biochemistry)	31

## (MUHAMMAD SHAHID)

Deputy Controller (Conduct) for Controller of Examinations.

Dated: 23-08-2022

## Result.pk