University of Swat

Research Database

S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
MAIN CAMPUS								
Department of Biotechnology, Genetics, Forensic and Microbiology								
1	Dr. Fazal Akbar	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Professor/ Tenured	fazalakbar@uswat.edu.pk	Molecular Plant Virology	plant viruses, Gemini viruses, begomo viruses	Biotechnology
2	Dr. Shahid Ali	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Professor/ BPS-21	shahidali@uswat.edu.pk	Insect Genetics	insecticide resistance, aphids, fruit fly	Biotechnology
3	Dr. Ali Akbar	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Professor BPS-21	aliakbar@uswat.edu.pk	Food process Technology	Food Technology, food processing	Biotechnology
4	Dr. Muhammad Rizwan	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor TTS/Tenured	muhammad.rizwan@uswat.edu.pk	Pharmaceutical Biotechnology	natural compounds, fungi	Biotechnology
5	Dr. Nasib Zaman	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor TTS/Tenured	nasibzaman@uswat.edu.pk	Molecular Virology	HCV, diagnosis	Biotechnology
6	Dr. Zafar Ali	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Assistant Professor/ TTS	zafar@uswat.edu.pk	Human Genetics	genetic disorders,	Biotechnology
7	Dr. Zahid Hussain	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor TTS/Tenured	zahid@uswat.edu.pk	Plant Genetics	plant genomics, tissue culture	Biotechnology

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8	Dr. Arshad Iqbal	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Assistant Professor/ TTS	arshad.iqbal@uswat.edu.pk	Biochemistry and Molecular Biology	tissue culture, forest biotechnology	Biotechnology
9	Dr. Wajid Khan	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Assistant Professor/ TTS	w.khan@uswat.edu.pk	Medicinal Biotechnology	medicinal plants,	Biotechnology
10	Dr. Mohammad Ali	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor TTS/Tenured	alimoh@uswat.edu.pk	Tissue Culture and Nano Technology	nano particles, tissue culture	Biotechnology
11	Dr. Akhtar Rasool	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Assistant Professor/ TTS	arasool@uswat.edu.pk	Insect Molecular Biology	bollworm, insecticide resistance, entomology	Biotechnology
12	Dr. Syed Shujait Ali	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor/ BPS-20	shujaitswati@uswat.edu.pk	Molecular Systematics	phylogeny, biogeography	Biotechnology
13	Dr. Nisar Ahmad	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor/ BPS-20	ahmadn@uswat.edu.pk	Plant tissue Culture	tissue culture, medicinal plants	Biotechnology
14	Dr. Muhammad Suleman	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Assistant Professor / BPS-19	suleman@uswat.edu.pk	Cancer Biology	cancer, bioinformatics	Biotechnology
15	Dr. Muhammad Nazir Ud-Din	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor TTS/Tenured	nazir@uswat.edu.pk	Plant Pathology	nematodes, plant pathogens	Microbiology

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
16	Dr. Haji Khan	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor/ BPS-20	hkbiotech@uswat.edu.pk	Molecular Microbiology	industrial microbiology, bacteriology	Microbiology
17	Mr. Murad Ali	M.Phil	Department of Biotechnology, Genetics, Forensic and Microbiology	Lecturer/ BPS-18	murad@uswat.edu.pk	Plant Pathology	virology, viruses	Microbiology
18	Mr. Ishaq Khan	M.Phil	Department of Biotechnology, Genetics, Forensic and Microbiology	Lecturer/ BPS-18	ishaqqau@gmail.com	Molecular Plant Virology	Begomo viruses, satellites	Microbiology
19	Dr. Sadia Akbar	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Lecturer/ BPS-18	sadia@uswat.edu.pk	Virology	human viruses, compliment system, immunology	Microbiology
20	Dr. Muhammad Israr	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Associate Professor/ TTS	israr@uswat.edu.pk	Forensic Biology	Forensics, molecular biology	Molecular Biology
21	Dr. Murad Ali Rahat	Ph.D	Department of Biotechnology, Genetics, Forensic and Microbiology	Assistant Professor/ Fixed pay	muradrahat@uswat.edu.pk	Forensic Genetics	eye colour, forensics	Genetics
Department of Chemistry								
22	Prof. Dr.Najeeb Ur Rahman	PhD	Department of Chemistry	Professor	najeeb@uswat.edu.pk	Polymer & surfactant interactions	Polymer & surfactant	Physical Chemistry
23	Prof. Dr. Fazal Mabood	PhD	Department of Chemistry	Professor	fazal@uswat.edu.pk	Chemometrics, Food analysis	Multivariate analysis, PLS, PCA	Analytical Chemistry

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
24	Dr. Muhammad Omer	PhD	Department of Chemistry	Associate Professor	omarmarwat@uswat.edu.pk	Synthesis of different nanoparticles and its use in various fields, Adsorption and desorption of different toxic dyes	Nanoparticles, Polymers, Nanofibers	Analytical Chemistry / Polymer Chemistry
25	Dr. Ihsanullah	PhD	Department of Chemistry	Assistant Professor	ihsanmtk@uswat.edu.pk	Organic Synthesis, Heterocycles, Nanomaterials, Medicinal Chemistry	Heterocycles, Anticancer compounds, Docking	Organic Chemistry
26	Dr. Adnan	PhD	Department of Chemistry	Assistant Professor	adnanchem@uswat.edu.pk	My research focuses on the design and synthesis of advanced materials for energy storage applications and catalytic processes. I specialize in the development of novel electrode materials for high-performance energy storage devices and the exploration of heterogeneous catalysts for sustainable chemical transformations. Additionally, my work involves the thermo-catalytic degradation of polymers to generate valuable chemicals and	Renewable Energy; Energy Storage Materials; Water Splitting Reactions; Heterogenous Catalysis; Waste to valuable chemicals and fuels; Nano-size particle technology; Removal of toxicant; Analytical Method development	Analytical Chemistry
27	Dr. Mian Gul Sayed	PhD	Department of Chemistry	Assistant Professor	mian@uswat.edu.pk	Synthesis of supramolecular like porphyrin and its derivatives, synthesis of achiral molecules, Also synthesis of nano particles	Porphyrin, supramolecules	Organic Chemistry
28	Dr. Muhammad Sohail	PhD	Department of Chemistry	Assistant Professor	msohail2000@uswat.edu.pk	Materials synthesis and Applications	Polymer, Electro, Thermodynamics	Physical Chemistry

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
29	Dr. Aziz Ahmad	PhD	Department of Chemistry	Assistant Professor	azizahmad@uswat.edu.pk	Energy storage devices, "Redox polymers for high performance, cathode materials, supercapacitors, redox supercapacitors, water purification etc."	LIBs, EDLCs, adsorption	Physical Chemistry
30	Dr. Rahim Shah	PhD	Department of Chemistry		rahimshah@uswat.edu.pk	Expertise in the design and synthesis of 1D, 2D, and 3D nanoparticles for energy storage devices.	Energy storage devices	Inorganic Chemistry
31	Dr. Imad Ud Din	PhD	Department of Chemistry	Assistant Professor	imad.chem@uswat.edu.pk	Synthesis & Characterization of polymer	Synthesis & Characterization of polymer and Nanoparticles	Physical Chemistry
32	Dr. Adnan Shahzad	PhD	Department of Chemistry	Assistant Professor	adnanshahzad09@gmail.com	Coordination Chemistry, drug designing, computational chemistry	DFT, docking, complexes	Inorganic Chemistry
Department of Geology								
33	Dr. Zaheen Ullah	PhD	Department of Geology	Assistant Professor	zaheen.ullah@uswat.edu.pk	Mineralogy, Petrology and Ore Deposit Geology	Ophiolites	Geological Setting and Genesis of Ophiolitic Chromatists and Peridotites along Indus Suture Zone (Main Mantle Thrust), North Pakistan

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
34	MUHAMMAD IBRAR	M.PHIL.	Department of Geology	LECTURER	mibrar@uswat.edu.pk	Sedimentology	Diagenesis	CORRELATION OF DIAGENETIC EFFECT AND ITS IMPACT ON RESERVOIR CHARACTERIZATION ON LATE EOCENE CHORGALI FORMATION FROM LESSER & SUB HIMALAYAS, PAKISTAN.
35	Adnan Khan	MS	Department of Geology	Lecturer	adnankhan@uswat.edu.pk	Structural Geology/Engineering Geology	Tectonics	Structural and Petrographic Analysis of Rock from the Left Abutment of Dasu Hydropower Project, Northern Pakistan
36	Muhammad Idrees	MS	Department of Geology	Lecturer	idrees@uswat.edu.pk	Structural Geology/Mineral Prospecting	Mineralization	Investigation of Structure controlled metallic mineralization in lower Swat, Pakistan.

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
37	Subhan Ullah	MS	Department of Geology	Lecturer	subhan@uswat.edu.pk	Sequence Stratigraphy/ Engineering Geology	Stratigraphy	Sequence Stratigraphy of the Early Permian Warchha Sandstone and Sardhai Formation, Salt Range, Pakistan
Department of Education and Staff Training								
38	Dr. Nasir Ahmad	PhD in Education	Department of Education and Staff Training	Associate Professor	nasir_cupid@uswat.edu.pk	English Language Teaching and Educational Psychology	English Language Teaching and Educational Psychology	English Language Teaching and Educational Psychology
39	Dr. Farooq Nawaz Khan	PhD in Education	Department of Education and Staff Training	Associate Professor	farooqlit76@gmail.com	Gender Education	Gender Education	Gender Education
40	Dr. Alam Zeb	PhD in Education	Department of Education and Staff Training	Assistant Professor	alamzeb@uswat.edu.pk	Guidance and Counselling	Guidance and Counselling	Guidance and Counselling
41	Dr. Sajjad Hussain	PhD in Education	Department of Education and Staff Training	Associate Professor	sajjadhussain@uswat.edu.pk	Assessment and Teacher Education	Assessment and Teacher Education	Assessment and Teacher Education
42	Dr. Maryam	PhD in Education	Department of Education and Staff Training	Lecturer	maryam@uswat.edu.pk	Science Education	Science Education	Science Education
43	Miss. Sadarat	MPhil in Education	Department of Education and Staff Training	Lecturer	sadarat@uswat.edu.pk	English Language Teaching	English Language Teaching	English Language Teaching
Department of Computer and Software Technology								

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
44	Prof. Dr Niamat Ullah	PhD	Department of Computer and Software Technology	Professor, BPS 21	niamat@uswat.edu.pk	Wireless Communications	Research interests include the design and analysis of Medium Access Control protocols for wireless ad hoc networks, wireless sensor networks, MAC protocols using directional & smart antennas.	Wireless Communications
45	Dr. Sana Ullah	PhD	Department of Computer and Software Technology	Professor, BPS 21	sana@uswat.edu.pk	Wireless Networks		Wireless Networks
46	Dr. Muzammil Khan	PhD Information Technology and Communications	Department of Computer and Software Technology	(Assistant Professor)	muzammil@uswat.edu.pk	Natural Language Processing, Machine Learning, Digital Image Processing		Natural Language Processing, Machine Learning, Digital Image Processing
47	Dr. Kifayat Ullah	PhD Computer Science	Department of Computer and Software Technology	(Assistant Professor)	kifayat@uswat.edu.pk	Data Mining		Data Mining
48	Dr. Amjad Ali	Doctor of Philosophy in Computer Science	Department of Computer and Software Technology	(Associate Professor)	amjad@uswat.edu.pk	Real time systems, mixed critically systems		Real time systems, mixed critically systems

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
49	Dr. Kiramat Rahman	PhD in Software Engineering	Department of Computer and Software Technology	(Assistant Professor)	kiramat@uswat.edu.pk	Software Engineering, Requirement Engineering, Machine Learning, NFR Classifications, NLP		Software Engineering, Requirement Engineering, Machine Learning, NFR Classifications, NLP
50	Dr. Usman Ali	PhD Computer Science	Department of Computer and Software Technology	(Lecturer)	usman@uswat.edu.pk	Lightweight Security Schemes for IoT Resource Constrained Devices		Lightweight Security Schemes for IoT Resource Constrained Devices
51	Fida Hussain	MS	Department of Computer and Software Technology	(Assistant Professor)	fida@uswat.edu.pk	Software Engineering		Software Engineering
52	Umar Ali	MS	Department of Computer and Software Technology	(Lecturer)	umarali@uswat.edu.pk	Cloud Computing		Cloud Computing
53	Dr. Fazal Qudus Khan	PhD	Department of Computer and Software Technology	Assistant Professor	fazal.qadus@uswat.edu.pk	Computer Science		Computer Science
54	Mr. Abdul Haq	MS	Department of Computer and Software Technology	Lecturer	abdulhaq@uswat.edu.pk	Computer Science		Computer Science

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
55	Naeem Ullah	MS	Department of Computer and Software Technology	(Lecturer)	naeem@uswat.edu.pk	Computer Science		Computer Science
Department of Mathematics & Statistics								
56	Dr. Faiz Muhammad Khan	PhD mathematics	Department of Mathematics and Statistics	Chairman/Associate Pro	drfaiz@uswat.edu.pk	Mathematics	fuzzy algebra and decision-making problems	fuzzy ordered semigroups
57	Dr. Ghaus Ur Rahman	PhD mathematics	Department of Mathematics and Statistics	Associate Professor	dr.ghaus@uswat.edu.pk	Mathematics	biomathematics	Dynamical system, Analysis, Biomathematics
58	Dr. Amir Khan	PhD mathematics	Department of Mathematics and Statistics	Assistant Professor	amirkhan@uswat.edu.pk	Mathematics	biomathematics	Mathematical Biology
59	Dr. Amjad Ali	PhD mathematics	Department of Mathematics and Statistics	Assistant Professor	dr.amjadali@uswat.edu.pk	Mathematics	fractional Differential Equations	Differential Equations
60	Dr. Iftikhar Ahmed	PhD mathematics	Department of Mathematics and Statistics	Assistant Professor	iftikhar@uswat.edu.pk	Mathematics	mathematical Oncology	Mathematical Oncology
61	Dr. Asaf Khan	PhD mathematics	Department of Mathematics and Statistics	Lecturer	asafkhan@uswat.edu.pk	Mathematics	biomathematics	Mathematical Biology
62	Dr. Gohar Ayub	PhD Statistics	Department of Mathematics and Statistics	Assistant Professor	goharayub@uswat.edu.pk	Statistics	Statistical Modelling	Statistical Modelling
63	Dr. Marukh Anum	PhD Statistics	Department of Mathematics and Statistics	Lecturer	naseem@uswat.edu.pk	Statistics	Survival Analysis	Survival Analysis
64	Mr. Imran Ullah	MPhil Statistics	Department of Mathematics and Statistics	Lecturer	imranstat@uswat.edu.pk	Statistics	Probability Distribution	Probability Distribution
	Department of Environmental and Conservation Sciences							

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
65	Prof. Dr. Muhammad Qasim	PhD	Environmental & Conservation Sciences	Professor	drqasim@uswat.edu.pk	Spatial & Temporal Dynamics of LUC, Snow Cover Changes, Deforestation, and Floods Hydrology Using GIS Mapping, in the Hindu Kush Himalayas (HKH). I also focus on Climate Change and Natural Resource Management, Upland Agriculture, and Livelihood under the Climate Change Scenarios.	Climate Change, biodiversity conservation, land use change modelling, GIS & Remote Sensing, Forests & Hydrology	Climate Change, NRM, Biodiversity Conservation and Floods Hydrology using GIS & Remote Sensing
66	Dr. Kifayatullah Khan	PhD	Environmental & Conservation Sciences	Associate Professor	drkhan@uswat.edu.pk	Ecological health impacts and risk assessment of conventional and emerging pollutants: Environmental matrices (Air, Water, Soil/Sediments, and biota), Water resource management, Climate change, Environmental management and policy	Conventional and emerging pollutants, Environmental matrices, Climate change, Environmental management and policy	Environmental Sciences
67	Dr. Sanaullah	PhD	Environmental & Conservation Sciences	Assistant Professor	sanaullah@uswat.edu.pk	Environmental toxicology, Food chain Contamination, Remediation of contaminated soil and water, Climate change, Ecotourism	ZVI, arsenic, removal, adsorption, precipitation, Column	Environmental Sciences

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
68	Anwarzeb Khan	PhD	Environmental & Conservation Sciences	Assistant Professor	khan.anwarzeb@uswat.edu.pk	Ecological health impacts and risk assessment of conventional and emerging pollutants : Environmental matrices (Air, Water, Soil/Sediments, and biota), Water resource management, Climate change, Environmental management and policy	Conventional and emerging pollutants, Environmental matrices, Climate change, Environmental management and policy	Environmental toxicology, Food chain Contamination, Remediation of contaminated soil and water, Climate change
69	Dr. Wajid Rashid	PhD	Environmental & Conservation Sciences	Lecturer	wajid@uswat.edu.pk	Natural resources management, Wildlife monitoring, Land use/cover change, Species distribution modelling,	Human environment interaction, Socio-ecological systems, human wildlife conflicts, tourism, anthropogenic impacts	Wildlife Management, Ecology, Zoology, ArcGIS, Remote Sensing, Geography, Conservation Biology, Natural Resources Management, Climate Change,

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70	Prof. Dr. Javeed Nawab	PhD		Professor	jnawab@uswat.edu.pk	My research primarily focuses on the use of organic amendments such as biochar, hydro-char, and agro-waste for the remediation and removal of contaminants from agricultural soils and wastewater	· Environmental Sciences · Phytoremediation · Bioremediation · Biochar · Conversion wastes to valuable products · Waste to green technology · Ecofriendly approaches for crop management · Ecotoxicology	specializing in the investigation and development of innovative remediation strategies for both organic and inorganic contaminants including Potentially Toxic Elements (PTEs) in various environmental matrices
71	Dr. Afsheen Maryam	PhD	Environmental & Conservation Sciences	Lecturer	afsheenmaryam@uswat.edu.pk	Climatic Variations and Biogeochemical Cycling The impact of climate variations on the biogeochemical cycling of trace and heavy metals, particularly mercury (Hg), cadmium (Cd), lead (Pb), arsenic (As), and selenium (Se). Environmental Pollution and Health Risk Assessment Health risks associated with inorganic and emerging organic pollutants in various environmental matrices, including	*	Specialisation: Ecotoxicology, Geochemistry, Climate Change

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
72	Mr. Muhammad Ayaz	M.Phil	Environmental & Conservation Sciences	Lecturer	mayaz@uswat.edu.pk	1. Nitrogen Cycling and Nitrous Oxide emissions Key words: Climate change, Microbiology, Hydrosphere, Common Metals	Hydrospheric and Plastispheric mediated Nitrous Oxide emissions and its role in Climate change.	Bioremediation, Applied Environmental microbiology, Environmental remediation, Greenhouses gases emissions, Climate Change, Nitrous oxide emissions, Nitrogen Cycling.
Department of Islamic and Arabic Studies								
73	Dr. Muhammad Mushtaq Ahmed	Ph.D. Islamic Studies	Department of Islamic & Arabic Studies	Associate Professor	mushtaq@uswat.edu.pk	سلامی بینکوں میں مروجہ عقود کا شرعی و تحقیقی جائزہ	Islamic Studies	سلامی بینکوں میں مروجہ عقود کا شرعی و تحقیقی جائزہ
74	Dr. Javed Khan	Ph.D. Islamic Studies	Department of Islamic & Arabic Studies	Assistant Professor	javedkhan@uswat.edu.pk	A Sharia and Research Analysis of Principles and Procedures of the Traditional Bodies in Respect of Arbitration in Pakistan	Islamic Studies	A Sharia and Research Analysis of Principles and Procedures of the Traditional Bodies in Respect of Arbitration in Pakistan
75	Dr. Yahya Khan	Ph.D. Arabic Studies	Department of Islamic & Arabic Studies	Assistant Professor	yahya@uswat.edu.pk	Applied Study of Rhetoric	Arabic Studies	Applied Study of Rhetoric
76	Dr. Shafiqa Bushra	PhD Arabic Language and Literature	Department of Islamic & Arabic Studies	Assistant Professor	shafiqabushra@uswat.edu.pk	فن المقال عند محمود تیمور (دراسة نقدية Arabic langue literature & (	Arabic Language and Literature	فن المقال عند محمود تیمور (دراسة نقدية & Arabic (langue literature

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
77	Dr. Muhammad Noman	Ph.D. in Islamic Studies	Department of Islamic & Arabic Studies	Assistant Professor	numanm964@gmail.com	التاریخ الکبیر للبخاری میں مجروح رواۃ کا تحقیقی وتنقیدی جائزہ	Islamic Studies	التاریخ الکبیر للبخاری میں مجروح رواۃ کا تحقیقی وتنقیدی جائزہ
78	Dr. Zia Ud Din	PhD Islamic Studies	Department of Islamic & Arabic Studies	Assistant Professor	zia@uswat.edu.pk	ملاکنڈ ڈویژن میں بیوہ اور مطلقہ کے ساتھ ہونے والے رویوں کا تجزیاتی اور تحقیقی جائزہ (سیرت النبی ﷺ کی روشنی میں)	Islamic Studies	ملاکنڈ ڈویژن میں بیوہ اور مطلقہ کے ساتھ ہونے والے رویوں کا تجزیاتی اور تحقیقی جائزہ (سیرت النبی ﷺ کی روشنی میں)
79	Mr. Hafiz Fazale Haq Haqqani	M.Phil. Sirah Studies	Department of Islamic & Arabic Studies	Lecturer	fazlehaq@uswat.edu.pk	Sirah and its Contemporary Applications,	Sirah Studies	Sirah and its Contemporary Applications,
Department of Media & Communication Studies								
80	Dr. Jamal Ud Din	PhD	Media & Communication Studies	Associate Professor	jamaluddin@uswat.edu.pk	Media studies, Political Communication, Climate Journalism	Framing, Rhetoric, Policy certainty	None
81	Dr. Rafi Ullah	PhD	Media & Communication Studies	Lecturer/PRO	rafiullah@uswat.edu.pk	Peace, conflict journalism	journalists, conflict, perception	None
82	Mr. Khalid Khan	MPhil	Media & Communication Studies	Assistant Professor	khalild.khan@uswat.edu.pk	Media and representation of diaspora	Framing, representation, perception	None
83	Mr. Khayam Hassan	MPhil	Media & Communication Studies	Lecturer	khayamhassan@uswat.edu.pk	Participatory communication, media studies, gender and violence	communication, strategies, gender, violence, framing	None
84	Ms. Sadia	MPhil	Media & Communication Studies	Lecturer	sadiayounus@uswat.edu.pk	Media and Cultural Studies, Radio Journalism	Media effects	None
Department of Botany								
85	Prof. Dr. Hassan Sher	PhD Botany	Department of Botany	Professor	hassansher@uswat.edu.pk	Medicinal Plant		Ethnobotany

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
86	Dr. Ahmad Ali	PhD Botany	Department of Botany	Associate Professor	draali@uswat.edu.pk	Plant Stress Physiology, Molecular Metabolomics, Nanotechnology, Crop wild relatives, Wheat molecular breeding, Crop improvement	Drought stress, salt stress, metabolomics, genomics, crop improvement, nanotechnology, medicinal plants, wheat breeding, wild crops relatives, Systematics, Phylogeny, DNA barcoding, Herbarium Digitization, Grasses and	Plant Molecular Stress Physiology and Metabolomics
87	Dr. Zahid Ullah	PhD Botany	Department of Botany	Associate Professor	zahidtaxon@uswat.edu.pk	Plant Systematics/Taxonomy, Biodiversity, Medicinal Plants, Ethnobotany, Flora of Pakistan	Sedges, Legumes, Nanotechnology, Medicinal Plants, Invasive species management, Biodiversity, Rare and threatened species, Wild Edible Plants	Plant Systematics and Biodiversity
88	Dr. Zakia Ahmad	PhD Botany	Department of Botany	Assistant Professor	zakia@uswat.edu.pk	Genomics and Proteomics	Genetic Diversity, Molecular markers, MAS SDS-PAGE, HPLC, GC/MS	Molecular Biology
89	Dr. Shazia Sakhi	PhD Botany	Department of Botany	Assistant Professor	shaziasakhi@uswat.edu.pk	stress physiology and molecular biology	physiology, breeding, genetics, genetic diversity	plant genetics and breeding,
90	Dr. Junaid Ahmad	PhD Botany	Department of Botany	Assistant Professor	Khan.junaid@uswat.edu.pk	Mycology and Plant Pathology	Mycology, plant pathology, molecular phylogenetic analysis, mushroom cultivation, fungal culturing	Mycology, plant pathology
91	Dr. Shahid Hussain	PhD Botany	Department of Botany	Lecturer	shahid_sattar84@yahoo.com	Molecular systematics of fungi, fungal ecology, enzymes study	Fungi, polypore, phylogenetics, ecology	Mycology
92	Dr. Shazia	PhD Botany	Department of Botany	Lecturer	shazia.dilbar@uswat.edu.pk	Plant Biotechnology, plant pathology, Ethnobotany, proteomics	greener nanotechnology, nano biocontrol, traditional knowledge, SDS- PAGE	Plants Nanotechnology and Ethnobotany

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93	Dr. Muhammad Adil	PhD Botany	Department of Botany	Assistant Professor	adilpadagogue@gmail.com	Pharmacognosist with a deep passion for exploring the natural world's therapeutic potential	Isolation and characterization of bioactive compounds from medicinal plants ➢ Investigation of the genetic and molecular mechanisms underlying the biosynthesis of bioactive compounds in medicinal plants ➢ Genomic and transcriptomic analysis to identify key genes and pathways related to therapeutic properties	Pharmacognostic, Phytochemical and Biological investigation of Plants
Department of Management & Commerce								
94	Prof. Dr. Hazrat Bilal	PhD	Department of Management & Commerce	Professor	hbilal@uswat.edu.pk	Management Sciences, HRM, Strategic Management, Tourism Management, Sustainable Business, Digital Transformation, Finance, Entrepreneurship, AI in Business, and E-Commerce.	Human Resource, Employee Engagement, Performance,	Human Resource Management
95	Dr. Jawad Karamat	PhD	Department of Management & Commerce	Assistant Professor	jkaramat@uswat.edu.pk	Knowledge management	Knowledge management	Human resource management
96	Dr. Neelam Akbar	PhD	Department of Management & Commerce	Lecturer Marketing	neelammarwat@uswat.edu.pk	Consumer Behavior, Green Marketing	Consumer purchase intentions, Green marketing	Marketing

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97	Dr. Muhammad Tariq	PhD Management Sciences with specialization in Entrepreneurship Education	Department of Management & Commerce	Associate Professor	muhammadtariq@uswat.edu.pk	Qualitative Research, Grounded Theory, Recycling, MSWM,	Value Creation, Recycling, Curriculum Development, Higher Education, Governance, Quality Assurance	Ambidextrous specializations including expertise in entrepreneurship education, marketing, quality assurance and General Management and administration
98	Dr. Muhammad Sohail	PhD Management Sciences with specialization in Finance	Department of Management & Commerce	Lecturer	m.sohail@uswat.edu.pk	Finance, financial Modeling, Capital Markets	Capital Markets, Stock Market Cointegration,Stock Market Volatility,investment analysis.	expertise in Financial managent, Financail econometrics, research, Accounting, investment analysis and genral management.
99	Dr. Lala Rukh	PhD Management Sciences with specialization in business finance	Department of Management & Commerce	Associate Professor	lalarukh@uswat.edu.pk	quantitative research, corporate finance	coporate sector, cash holdings,	corporate sector, financial performance, liquidity management
100	Dr. Abdul Mateen	PhD in HRM	Department of Management & Commerce	Lecturer	abdulmateen@uswat.edu.pk	Human Resource Management	Human Resource	Human Resource Management
101	Mr. Khursheed Ahmad	MS in Finance	Department of Management & Commerce	Lecturer	khursheed@uswat.edu.pk	Finance, financial Modeling	Financial Management	Finance

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
102	Dr. Nasir Shaheen	PhD in Management Sciences	Department of Management & Commerce	Assistant Professor	nasirshaheen@uswat.edu.pk	Entrepreneurship Policy Research	Entrepreneurship Education, Entrepreneurship Policy, Innovative Human Capital, Entrepreneurship Ecosystem	Entrepreneurhip Education
103	Dr. Badshah Hussain	PhD in Management Sciences	Department of Management & Commerce	Assistant Professor	badshah@uswat.edu.pk	Human Resource Management	Human Resource Management	Human Resource Management
100	Dr. Palwasha Bibi	PhD in Management Sciences	Department of Management & Commerce	Assistant Professor	dr.palwashabibi@gmail.com	Human Resource Management	Human Resource Management	Human Resource Management
104	Dr. Sangeen Khan	PhD in HRM	Department of Management & Commerce	Lecturer	DrSangeen@uswat.edu.pk	Marketing research	Strategic Brand management	Human Resource Management
Department of Tourism and Hospitality								
105	Dr. Aatif Iqbal	Ph.D	Department of Tourism and Hospitality	Assistant Professor	Aatif@uswat.edu.pk	Tourism and Hospitality		Tourism
106	Mr. Farhad Nazir	Ph.D	Department of Tourism and Hospitality	Lecturer	farhad@uswat.edu.pk	Tourism and Hospitality		Tourism
Department of Archaeology								
107	Dr. Zartawar Khan	Ph.D	Department of Archaeology	Assistant Professor	zarawarkhan@uswat.edu.pk	Archaeology		Buddhist art and Architecture
108	Dr. Muhammad Wali Ullah	Ph.D	Department of Archaeology	Lecturer	mwali@uswat.edu.pk	Archaeology		Bronze age of Pakistan
Department of Psychological Studies								
109	Palwasha Rahim	M. Phil	Psychological Studies	Lecturer	palwasharahim@uswat.edu.pk	Positive & Peace Psychology	Spirituality	Counseling, Social/Clinical Psychology
111	Dr. Faheem ud Din	PhD	Psychological Studies	Lecturer	faheem@uswat.edu.pk	Clinical Psychology	Mental Health	Psychopathology

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
112	Roya Shahiman Zada	M. Phil	Psychological Studies	Lecturer	royashahhiman@uswat.edu.pk	Educational Psychology		
Department of Zoology								
113	Dr Tanzil Ur Rahman	PhD	Department of Zoology	Assistant Professor	trahman@uswat.edu.pk	Physiology		Endocrinology, Physiology
114	Dr. Muhamamd Yousaf	PhD	Department of Zoology	Assistant Professor	dyousaf@uswat.edu.pk	Fisheries		Fresh Water Biology, Applied Fisheries
115	Rohi Naz	Mphil	Department of Zoology	Lecturer	rohinaz@uswat.edu.pk	Entomology		Entomology, parasitology
116	Shabnam	Mphil	Department of Zoology	Lecturer	shabnam@uswat.edu.pk	Arachnology		Arachnology
117	Dr. Ghulam Nabi	PhD	Department of Zoology	Assistant Professor	gnabi@uswat.edu.pk	wildlife eco-physiologist		Wildlife Physiology
118	Dr. Naseer Ullah	PhD	Department of Zoology	Lecturer	naseer@uswat.edu.pk	Molecular Biology and Genetics		Molecular Biology and Genetics
Department of Pakistan Studies								
119	Zahid Nasir	M.Phil	Centre for Caucasian, Asian, Chinese and Pakistan Studies	Lecturer	zahidnasir@uswat.edu.pk	Pakistan Studies	history, society, culture, civilization	paksitan movement
120	Sarfaraz Khan	PhD	Centre for Caucasian, Asian, Chinese and Pakistan Studies	Assistant Professor	sarfarazkhan@uswat.edu.pk	Pakistan Studies	history,society, culture, civilization	historiography of the archaeology of Malakand-Swat
Department of Law & Shari'a								
121	Dr. Lutfullah	Ph.D, Post Doc	Law and shariah	Professor	lutfullahsaqib@uswat.edu.pk	Islamic Law & Jurisprudence		Islamic Commercial Law
122	Mr. Amjad Hilal	LLM	Law and shariah	Associate Professor	amjadhilal@uswat.edu.pk	Criminology		Criminal Law
123	Mr. Muhammad Islahuddin	LLM	Law and shariah	Assistant Professor	m.islahuddin@uswat.edu.pk	Human Rights		Human Rights

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
124	Mr. Ubaidullah	LLM (Islamic Law)	Law and shariah	Assistant Professor	obaidullah72@yahoo.com	Islamic Law		Islamic Law
125	Mrs Nazish Inayat	BA LLB and LLM	Law and shariah	Lecturer	nazish@uswat.edu.pk	Public International law		International Human Rights and Environmental law
126	Ms. Kalsooom Bibi	LLM	Law and shariah	Lecturer	kalsoom@uswat.edu.pk	International Law		International Law
Department of Economics & Development Studies								
127	Dr. Anwar Hussain	PhD	Department of Economics & Development Studies	Professor and Dean FM	anwar@uswat.edu.pk	Environment, Water and Agricultural Economics	Water Economics Agriculture Economics Environmental Economics	Environment, Water and Agricultural Economics
128	Dr. Shahid Ali	PhD	Department of Economics & Development Studies	Associate Professor	shahid@uswat.edu.pk	Applied Economics/Environmental Economics	Environmental Performance, Climate Change, Modelling	International Economics
129	Dr. Umar Hayat	PhD	Department of Economics & Development Studies	Professor	umarhayat@uswat.edu.pk	Public Finance	Fiscal Policy, Economic Growth	Public Finance
130	Dr. Muhammad Imad Khan	PhD	Department of Economics & Development Studies	Assistant Professor	imad@uswat.edu.pk	Environmental Economics	Eco Innovation, Environmental Performance	Environmental Economics
131	Dr. Naveed Ali	PhD	Department of Economics & Development Studies	Lecturer	naveedali@uswat.edu.pk	International Economics	Knowledge Spillovers, International Economics	International Economics
132	Mr. Tariq Ziad	MS	Department of Economics & Development Studies	Lecturer	naveedali@uswat.edu.pk	Agricultural Economics	Agricultural Economics, Supply Chain Management	Supply Chain Management
133	Dr. Fazli Rabbi	PhD	Department of Economics & Development Studies	Assistant Professor	rabbi.fazli@gmail.com	Agricultural Economics	Agricultural Economics, Forest Economics	Forest Degradation, Economic Reliance
134	Mr. Shahryar Khan	MS	Department of Economics & Development Studies	Lecturer		Developmental Studies		Developmental Studies

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
135	Mr. Jawad Muhammad	MS	Department of Economics & Development Studies	Lecturer	jawad@uswat.edu.pk	Economics & Finance	International Economics, Institutional Economics & Finance	Economics & Finance
Department of Agriculture Sciences & Forestry								
136	Dr. Naveed Alam	PhD	Department of Agriculture Sciences & Forestry	Assistant Professor	naveedalam@uswat.edu.pk	Forest Ecology	Biodiversity Conservation, Forest Ecology	Forest Ecology, Conservation
137	Dr. Bilal Ahmad	PhD	Department of Agriculture Sciences & Forestry	Assistant Professor	bilalahmad@uswat.edu.pk	Ecosystem Management	Ecosystem services, Climate Change	Ecosystem services, Climate Change
138	Dr. Sher Shah	PhD	Department of Agriculture Sciences & Forestry	Assistant Professor	shershah@uswat.edu.pk	Dendrocronology	Wood analysis, Climate change	Wood analysis, Climate change
139	Dr. Kaleem Mehmood	PhD	Department of Agriculture Sciences & Forestry	Lecturer	kaleemmehmood@uswat.edu.pk	GIS and RS	Forest Cover, Deforestation, land use practices	Forest Cover, Deforestation, land use practices
140	Dr. Sultan Muhammad	PhD	Department of Agriculture Sciences & Forestry	Lecturer	sultanmuhammad@uswat.edu.pk	Forest Fire	Forest fire, forest cover loss	Forest Fire
141	Mr. Hamid ur Rahman	MPhil	Department of Agriculture Sciences & Forestry	Lecturer	hrahman@uswat.edu.pk	Wildlife management	Conservation of wild life populations , endangered species	Endangered species conservation
Department of Social & Gender Studies								
142	Dr. Sheraz Ali	PhD In Sociology	Department of Social and Gender Studies	Assistant Professor	sheraz@uswat.edu.pk	Women Participation / Development	Peace, Violence, Women empowerment, Participation	Violence

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
143	Dr. Imran	PhD in Sociology PhD in Social Work	Department of Social and Gender Studies	Assistant Professor	imran_sociologist@uswat.edu.pk	Social Change and Development, Sociology of Crime, Environmental Sociology	Teaching,Research,Administratio n	Social Change and Development, Sociology of Crime, Environmental Sociology
144	Dr. Abdullah		Department of Social and Gender Studies	Assistant Professor	abdullahsocialworker@gmail.com	Community Development	Social Work, Social Case Work, Community Development, Social Psychology	Social Case Work
145	Dr. Ihsan Ullah Khan	PhD in Sociology (Sociology of Crime)	Department of Social and Gender Studies	Assistant Professor	ihsanullah@uswat.edu.pk	Criminology/Juvenile Delinquency/Prison/Maxed Methods Research	Teaching,Research,BS Coordinator, Sociology of Crime	Sociology of Crime
146	Dr. Muhammad Asghar Khan	PhD in Sociology	Department of Social and Gender Studies	Assistant Professor	asgharsocio@uswat.edu.pk	Applied Sociology	Teaching,Research, Social Problem	Social Problems
Department of English & Foreign Languages								
147	Dr. Imdad Ullah Khan	PhD in Applied Linguistics	Department of English & Foreign Languages	Assistant Professor	imdad.khan@uswat.edu.pk	Sociolinguistics, Discourse analysis, Pragmatics and speech act theory, Multilingual ecologies		
148	Mr. Zakirullah	MPhl in English Literature	Department of English & Foreign Languages	Lecturer	zakirsalarkale@gmail.com	English Literature, Poetry, Drama, Novel, Short Stories, Psychoanalysis, eco-critism, disclosure analysis		
149	Dr. Syed Hanif Rasool	PhD	Department of English & Foreign Languages	Associate Professor	syedhanifrasool@uswat.edu.pk	English Literature		English Literature
150	Dr. Syed Shujaat Ali	PhD	Department of English & Foreign Languages	Associate Professor	shujaat@uswat.edu.pk	Discourse Analysis, Critical Discourse Analysis, EAP, ESP, ESL, Oral literature, Code Mixing, Code Switching, ELT.		

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
151	Mr. Sadiq Hussain	MS in Applied Linguistics	Department of English & Foreign Languages	Lecturer	sadiqhussain@uswat.edu.pk			
Department of Physics								
152	Dr. Kefayat Ullah	PhD	Department of Physics	Associate Professor	kefsayed@uswat.edu.pk	Materials Sciences/Nanomaterials	Graphene, batteries, Energy Storage, Catalysis	Nanomaterials Synthesis, applications and characterizations
153	Dr. Amin ur Rashid	PhD	Department of Physics	Associate Professor	amin_physics@uswat.edu.pk	Magnetism and magnetic Materials	Hyperthermia, Magnetic Nano, Structures	Bio Nanomagnetism
154	Dr Fazli Hadi	PhD	Department of Physics	Associate Professor	hadiphysics@uswat.edu.pk	Plasma Physics	Instabilities in plasma, e.s and e.m waves, nonthermal plasma, distributions	Theoretical Plasma Physics
155	Dr. Salah uddin	PhD	Department of Physics	Assistant Professor	salahphysics@uswat.edu.pk	Condensed Matter Physics	Graphene superlattices, weyl semimetal, topological insulators	Condensed Matter Theory
157	Dr. Rafi ud Din	PhD	Department of Physics	Assistant Professor	rafiuddin@uswat.edu.pk	Physics (Quantum)		Physics (Quantum)
WOMEN CAMPUS								
Department of Zoology								
158	Dr. Mehreen Riaz	PhD	Department of Zoology	Assiatnat Professor	mehreen@uswat.edu.pk	Eco-Toxicology, Endocrinology, Health	TOXI	Eco-Toxicology
159	Dr. Aisha Gul	PhD	Department of Zoology	Assistant Professor	kdkhan.916@gmail.com	Molecular Biology	Mol. Biol.	Molecular Biology
160	Ms. Anwar Sultana	M.Phil.	Department of Zoology	Lecturer	anwarsultana@uswat.edu.pk	Entomology	Entomology	Entomology
161	Ms. Farhat Sunny	M.Phil.	Department of Zoology	Lecturer	farhatsunny99@gmail.com	Fisheries	Fishries	Fisheries
162	Ms. Saba Gul Ayaz	M.Phil.	Department of Zoology	Lecturer	saba.gul@uswat.edu.pk	Molecular Entomology	Mol Ent	Molecular entomology

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
Department of Home Economics								
163	Ms.Bibi Zainab	MS	Home Economics	Lecturer	zainab@uswat.edu.pk	Bleaching effect on different Fibers	TEXTILE	Textile Studies
164	Ms.Sana	BS	Home Economics	Lecturer	sanaburhan@uswat.edu.pk	analysis of Gandharan narrative stone reliefs of museum at saidu sharif district swat	ART	Art and Design
165	MS.Samreen Fareed	BS	Home Economics	Lecturer	samreen.fareed@uswat.edu.pk	To compare the appropriateness of storage facilities among the houses of high income families of urban and rural areas of karachi	FOOD	Food and Nutrition
166	Ms. Alveena Rashid	BS	Home Economics	Lecturer	alveena413@gmail.com	Prevalence of prediabetes and its associated risk factors	FOOD	Food and Nutrition
Department of Botany								
167	Dr.Shazia Sakhi	Ph.D	Depatment of Botany	Assistant Professor	shaziasakhi@uswat.edu.pk	Molecular Genetics	Genetics, Breeding, physiology	Genetics and plant breeding
168	Dr.Rehana Kausar	Ph.D	Department of Botany	Assistant Professor	rehana@uswat.edu.pk	Molecular physiology	physiology, breeding	Plant physiology
169	Ms.Naheed Fazal	Ph.D in Progress	Department of Botany	Lecturer	naheedfazal@uswat.edu.pk	Genetics	Mycology, genetics	Genetics
170	Ms. Sabrina Shahid	Ph.D in Progress	Department of Botany	Lecturer	sabrina@uswat.edu.pk	Plant physiology	Plant microbe interaction, plant physiology	Plant physiology
171	Ms. Shahida Bibi	Ph.D in Progress	Department of Botany	Lecturer	shahidaimdad15@gmail.com	plant Ecology	plant ecology, ethnobotany	plant ecology
Department of Psychological Studies								
172	Ms. Sana Khurshid	M.Phil.	Department of Psychology	Lecturer	isanakhurshiid8424@gmail.com	Clinical Psychology	Clinical Psy	Clinical Psychology
173	Ms. Aafra Zeb	M.Phil.	Department of Psychology	Lecturer	aafrazeb00@gmail.com	Educational and clinical psychology	Edu & Clinical psy	Educational Psychology

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S. No	Name	QUALIFICATION	Department Name	Designation	Email	Research Area/Expertise	Keywords	Specialisation
174	Ms. Hawa Khan	M.Phil.	Department of Psychology	Lecturer	khanhawa18@gmail.com	Substance abuse and clinical psychology	Substance & clinical	Clinical Psychology
175	Ms. Maryam Kausar	MS	Department of Psychology	Lecturer	mkausar475@gmail.com	Autism, educational and clinical Psychology	Autism	Child and clinical Psychology