

DIRECTORATE OF ORIC

BACHA KHAN UNIVERSITY CHARSADDA

Research Publications-2023

S.No	Name of Faculty Member	Designation	Title of Research/Review Article/Book Chapter	Journal	Volume	Issue	HJRS Category	Publication date	Impact Factor
1			Department	of Agriculture					
1	Dr. Syed Majid Rasheed	AP	Supply on Soil Properties, Tomato, Yield, and Fruit Quality: A Global Meta-Analysis	Sustainability	15	3	W	2023	3.88
2	Dr. Wajid Ali Shah	AP	Response of wheat to application methods of nitrogen. Seed priming and irrigation under saline conditions	Journal of Xi'an Shiyou University, Natural Science	19	6	X	2023	0.38
3	Aneela Tahmeed	Lecturer	Synthetic Insecticides Against Tomato Fruit Worm (Helicoverpa Armigera)	Journal of Xi'an S	19	4	X	2023	0.38
4	Dr. Iftikhar Alam	Assoc. Prof	instrument for the assessment of dietary habits, physical activity, sun exposure and sleeping patterns among community-based Saudi adults	Progress in Nutrition (1129-8723)	25	14	X	2023	1.533
5	Dr. Iftikhar Alam	Assoc. Prof	Restricted Feeding/Eating: A Targeted Biomarker and Approach in Precision Nutrition	Nutrients (2072-6643)	15	10	W	2023	7.34

				International					1
				Journal of					
			Curriculum for BS Study program	Endorsing					
			in Nutrition & Dietetics –	Health Science					
6	Dr. Iftikhar Alam	Assoc Prof	Assessment and Evaluation.	Research.	5		Y	2023	0.12
		115500.1101	Exploration of Eating Disorders,	Journal of Food			1	2023	0.12
			Nutritional and Health Status	and Nutrition					
			Based on Eating Attitude Test-26	Research					
			amongst University Adolescent	(IISN= 1336-					
7	Dr. Iftikhar Alam	Assoc. Prof	Girls	8672)	6		X	2023	0.6
			Selected Hematological and	,					
			Biochemical Parameters of	BMC Nutrition					
8	Dr. Iftikhar Alam	Assoc. Prof	Pakistani Athletes.	(2055-0928)	4		W	2023	4.4
			serum Vitamin D (1, 25(OH)2						
			D3) and Endogenous Sex	Frontiers in					
			Hormone Levels in Colorectal	Oncology					
9	Dr. Iftikhar Alam	Assoc. Prof	Cancer patients	(2234-943X)	4		W	2023	5.1
				Nutrition and					
			G. Nutrition and Immune System	Healthy Aging					
			Interplay Facts and	(2451-					
10	Dr. Iftikhar Alam	Assoc. Prof	controversaries. 2019.	9480,2451-9502)	5		X		1.2
			Indigenous Plant Extracts Against	Pakistan Journal					
			Pea Aphids	of Weed					
			(AcyrthosiphonPisum) Under	Science					
11	Kajal Sana	Lecturer	Field Condition	Research	29	1	Y	2023	1.31
			Storage study of pure strawberry	Journal of Xi'an					
			juice preserved with sodium	Shiyou					
			benzoate, potassium sorbate and	University,		(6):			
		Assistant	anti oxidant stored at ambient	Natural Science		668-			
12	Dr. Roohul Amin	Professor	temperature	Edition	19	679	X	2023	5

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				Journal of Xi'an					
			Response of wheat to application	Shiyou					
			methods of nitrogen, seed priming	University,					
		Assistant	and irrigation under saline	Natural Science					
13	Dr. Roohul Amin	Professor	conditions	Edition	19	-6	X	2023	5
				Journal of Xi'an					
				Shiyou					
			Green synthesis of Nickle oxide	University,		(6):12			
		Assistant	nanoparticles from ficus carica	Natural Science		12-			
14	Dr. Roohul Amin	Professor	and their antibacterial activity	Edition	19	1226	X	2023	5
			,	Journal of Xi'an					
				Shiyou					
			Screening of plant growth	University,		(6):			
		Assistant	promoting endophytic bacteria for	Natural Science		1227-			
15	Dr. Roohul Amin		salinity stress tolerance	Edition	19	1235	X	2023	5
16									
17									
18									
10					<u> </u>				
2			Departme	ent of Botany					
			<u> </u>		•				
			composition of the Kambat						
		Assistant	Valley, District Dir Lower,	Acta Ecologica	Volume	Issue			
1	Dr. Fazli Rahim	professor	Northern Pakistan	Sinica	43,	4	Y	-2023	0.252
			Insecticidal Potential of Achillea	Brazilian					
		Assistant	millefolium L. and	Journal of		e2624			
2	Dr. Fazli Rahim	professor	Chaerophyllum villosum wall. ex	Biology,	vol. 84	79	X	2023	1.23
			Evolution of codon usage in	Frontiers in					
		Assistant	Taenia saginata genomes and its	Veterinary					
3	Dr. Fazli Rahim	professor	impact on the host.	Science	0.375	1E+06	W	2023	3.471

			darivativas, Cumant insights an	Biomedicine &				I	
		Assistant	derivatives: Current insights on						
1,	D 1 11 1	Assistant	anticancer potential and other	Pharmacotherap	1.00		***	2022	7.410
4	Dr. Javed Iqbal	Professor	biomedical applications	У	162		W	2023	7.419
			of Ag-Graphene Nanocomposites						
			and Investigation of Their						
		Assistant	Cytotoxic, Antifungal and						
5	Dr. Javed Iqbal	Professor	Photocatalytic Potential	Molecules	28	10	W	2023	4.927
			Identity and Diversity of Invasive						
		Assistant	Plant Affecting the Growth of						
6	Dr. Javed Iqbal	Professor	Native Lactuca indica	ACS omega	8	20	W	2023	4.132
			Multifunctional Silver Oxide						
			Nanoparticles (Ag2ONPs) Using						
			Parieteria alsinaefolia Delile						
		Assistant	Aqueous Extract and Assessment						
7	Dr. Javed Iqbal	Professor	of Their Diverse Biological	Microorganisms	11	4	W	2023	4.926
			on the Adsorption of Lead and						
		Assistant	Cadmium from Aqueous Solution						
8	Dr. Javed Iqbal	Professor	Using Scenedesmus sp.	Sustainability	15	7	W	2023	3.889
			traditional uses, phytochemistry						
			and pharmacological properties of						
			Paeonia emodi Wall. ex Royle:						
		Assistant	current landscape and future	Chinese					
9	Dr. Javed Iqbal	Professor	perspectives	Medicine	18	1	\mathbf{W}	2023	5.172
	Î		Oscillatoria limnetica Mediated						
			Green Synthesis of Iron Oxide						
		Assistant	(Fe2O3) Nanoparticles and Their						
10	Dr. Javed Iqbal	Professor	Diverse In Vitro Bioactivities	Molecules	28	5	W	2023	4.927
	Î		Characterization and Different						
			Bio-Applications of Elaeagnus						
		Assistant	angustifolia Orchestrated Nickel						
11	Dr. Javed Iqbal	Professor	Oxide Nanoparticles	Molecules	28	2	\mathbf{W}	2023	4.927

			Evolution of codon usage in	Frontiers in					
	Dr. Muazzam	Assistant	Taenia saginata genomes and its	Veterinary					
12	Ali Khan	Professor	impact on the host	Science	9	1	W	2023	3.12
			Risk Factors for Giardiasis in						
			Children under Five Years of Age						
			in Pakistan: A Prospective Multi-						
13	Dr. Adil Khan	Lecturer	Regional Study	Children	10	6	X	2023	2.44
			In Vitro and In Silico Protocols						
			for the Assessment of Anti-Tick						
			Compounds from Pinus						
			roxburghii against Rhipicephalus						
14	Dr. Adil Khan	Lecturer	(Boophilus) microplus Ticks	Animals	13	8	W	2023	3.231
			Calculations and Molecular						
			Docking Analyses of Flavonoids						
			for Their Possible Application						
			against the Acetylcholinesterase						
			and Triose-Phosphate Isomerase						
15	Dr. Adil Khan	Lecturer	Proteins of Rhipicephalus	Molecules	28	8	W	2023	4.9
			canescens: In Vivo and In Silico						
16	Dr. Adil Khan	Lecturer	Approaches	Pharmaceuticals	16	4	W	2023	4.67
				Tropical					
			Distribution and Risk of	Medicine and					
			Cutaneous Leishmaniasis in	Infectious					
17	Dr. Adil Khan	Lecturer	Khyber Pakhtunkhwa, Pakistan	Disease	8	2	W	2023	3.711
			Molecular prevalence and	Frontiers in					
			associated risk factors of	Veterinary					
18	Dr. Adil Khan	Lecturer	Anaplasma ovis in Pakistani sheep	Science	10	-	W	2023	3.471
			Distribution, prevalence and	Parasitology:					7
			diversity of ticks (Acari: Ixodidae)	Regional					
			infesting one-humped camels	Studies and					
19	Dr. Adil Khan	Lecturer	from Southwest Punjab, Pakistan	Reports	37	-	Y	2023	0.52

			Differential diagnosis of	Open					
			theileriosis through blood smear	Veterinary					
20	Dr. Adil Khan	Lecturer	examination and	Journal	13	6	Y	2023	0.335
			polymerase chain reaction in						
21	Dr. Adil Khan	Lecturer	small ruminants from Pakistan						
	Dr. Imtiaz		canescens: In Vivo and In Silico						
22	Ahmad	Lecturer	Approaches	Pharmaceuticals	16	4	\mathbf{W}	2023	5.86
				Polish Journal					
				of Environment					
				Studies					
			Effect of Salicylic Acid and	Publisher:					
			Amino Acid on Pea Plant (Pisum	HARD DOI:					
	Dr. Tabassum	Associate	sativum) Late Season, Growth and	10.15244/pjoes/			JCR		
23	Yaseen	Professor	Production.	156881			X	2023	1.87
24									
			_						
3			Department	t of Chemistry					
3		T		t of Chemistry				l I	
3			Investigating Hydrogenation						
3			Investigating Hydrogenation of Aldehyde and	Arabian Journal					
3			Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of	Arabian Journal for Science					
	Dr. Zaffar Igbal	Lecturer	1. Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of Recyclable Palladium Decorated	Arabian Journal for Science and	48	1	W	2023	2.82
1	Dr. Zaffar Iqbal	Lecturer	1. Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of Recyclable Palladium Decorated Functionalized Mica"	Arabian Journal for Science	48	1	W	2023	2.82
	Dr. Zaffar Iqbal	Lecturer	1. Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of Recyclable Palladium Decorated Functionalized Mica" Optoelectronic,	Arabian Journal for Science and	48	1	W	2023	2.82
	Dr. Zaffar Iqbal	Lecturer	1. Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of Recyclable Palladium Decorated Functionalized Mica" Optoelectronic, Elastic, and Thermoelectric	Arabian Journal for Science and	48	1	W	2023	2.82
	Dr. Zaffar Iqbal	Lecturer	1. Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of Recyclable Palladium Decorated Functionalized Mica" Optoelectronic, Elastic, and Thermoelectric Properties of	Arabian Journal for Science and	48	1	W	2023	2.82
	Dr. Zaffar Iqbal	Lecturer	1. Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of Recyclable Palladium Decorated Functionalized Mica" Optoelectronic, Elastic, and Thermoelectric Properties of Cubic Ternary Fluoro-perovskites	Arabian Journal for Science and	48	1	W	2023	2.82
	Dr. Zaffar Iqbal	Lecturer	1. Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of Recyclable Palladium Decorated Functionalized Mica" Optoelectronic, Elastic, and Thermoelectric Properties of Cubic Ternary Fluoro-perovskites Sodium	Arabian Journal for Science and	48	1	W	2023	2.82
	Dr. Zaffar Iqbal	Lecturer	1. Investigating Hydrogenation of Aldehyde and Heck Reaction on the Surface of Recyclable Palladium Decorated Functionalized Mica" Optoelectronic, Elastic, and Thermoelectric Properties of Cubic Ternary Fluoro-perovskites	Arabian Journal for Science and	48	1	W	2023	2.82

			3. Tailoring the antibacterial and						
			antioxidant activities						
			of iron nanoparticles with amino	RSC					
3	Dr. Zaffar Iqbal	Lecturer	benzoic acid".	Sustainability	1	2023	W	2023	6.8
			elucidation, DNA-binding and						
			micellization behavior of						
			copper(II) carboxylate complexes.						
	Dr. Muhammad	Associate		Results in					
4	Iqbal	Professor	https://doi.org/10.1016/j.rechem.2	Chemistry	5	NA	X	2023	2.21
			anti-enzymatic agents: Microwave	·					
			versus conventional synthesis,	Journal of					
		Assistant	characterization, docking and	Molecular					
5	Dr. M. Saadiq	Professor	BSA binding studies	Structure	1281	1E+05	X	2023	3.841
	-		oxygen vacancy tuning of Co &						
			Ni co-doped W18O49	Chemical					
		Assistant	nanourchins for efficient TEA gas	Engineering					
6	Dr. Saira Naz	Professor	sensing	Journal	465	NA	W	2023	16.77
			characterization of single						
			perovskite microplates and its						
			sunlight assisted						
			photodecolorization activity,						
7	Dr. Arif Nawaz	Lecturer	validated by response surface	Chemosphere	25	NA	W	2023	8.943
			degradation of textile dye						
			contaminants for wastewater						
			treatment – studies of novel						
			polycationic selenide						
			photocatalyst and process						
8	Dr. Arif Nawaz	Lecturer	optimization by response surface	Chemosphere	29	NA	W	2023	8.943

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		and sustainability of in-situ						
		prepared antimony	International					
		nanoarchitectonics in	journal of					
		chitosan/synthesized	biological					
Dr. Arif Nawaz	Lecturer	carboxymethyl chitosan in	macromolecules	235	NA	W	2023	8.025
		designed multinarydouble						
		perovskites microplates as an	Surfaces and					
Dr. Arif Nawaz	Lecturer	efficient visible-light	Interfaces	220	NA	W	2023	6.137
		1. Photocatalytic degradation of	Inorganic					
Dr. Zarbad	Associate	cefixime using CuO-NiO	Chemistry					
Shah	Professor	nanocomposite photocatalyst	Communications	148	30	X	2023	3.4
			Journal of					
		2. Co3O4/NiO nanocomposite	Materials					
		as a thermocatalytic and	Science-					
Dr. Zarbad	Associate	photocatalytic material for the	Materials in					
Shah	Professor	degradation of malachite green dye	Electronics	34	10	X	2023	2.779
		of Polyethylene Terephthalate	Journal of					
		with Low and High Density	Chemical					
Dr. Hussain	Associate	Polyethylene for Liquid Fuel	Technology &					
Gulab	Professor	Production	Biotechnology	98	-	W	2023	3.174
		Conversion into Liquid Fuel by its						
		Co-pyrolysis with Low and High						
Dr. Hussain	Associate	Density Polyethylene Employing	Environmental		under			
Gulab	Professor	Scrape Aluminum as Catalyst	Technology		proof	W	2023	3.475
			International					
		3. Application of Residue of	Journal of					
		Degraded Waste Plastics as a	Environmental					
Dr. Hussain	Associate	Sorbent for the Removal of Zinc	Science and		accept			
Gulab	Professor	(II) Ions.	Technology		ed	W	2023	2.86
	Dr. Arif Nawaz Dr. Zarbad Shah Dr. Zarbad Shah Dr. Hussain Gulab Dr. Hussain Gulab Dr. Hussain	Dr. Arif Nawaz Dr. Zarbad Shah Dr. Zarbad Associate Professor Dr. Hussain Gulab Dr. Hussain Gulab Associate Professor Dr. Hussain Associate Professor Dr. Hussain Associate Professor	Dr. Arif Nawaz Lecturer Dr. Arif Nawaz Lecturer Dr. Arif Nawaz Dr. Arif Nawaz Lecturer Dr. Arif Nawaz Lecturer Dr. Arif Nawaz Lecturer Dr. Zarbad Associate Brah Dr. Zarbad Dr. Zarbad Dr. Zarbad Associate Dr. Zarbad Dr. Zarbad Dr. Zarbad Dr. Zarbad Dr. Zarbad Associate Dr. Zarbad Dr. Zarbad Associate Dr. Zarbad Dr. Zarbad Dr. Zarbad Dr. Zarbad Associate Dr. Hussain Dr. Hussain Dr. Hussain Dr. Hussain Associate Dr. Hussain Dr. Hussain Associate Dr. Hussain Associate Dr. Hussain Dr. Hussain Associate Sorbent for the Removal of Zinc	nanoarchitectonics in chitosan/synthesized biological macromolecules Dr. Arif Nawaz Lecturer designed multinarydouble perovskites microplates as an efficient visible-light Interfaces Dr. Zarbad Associate Professor nanocomposite photocatalyst Communications Dr. Zarbad Associate photocatalytic and photocatalytic material for the degradation of malachite green dye for Polyethylene Terephthalate with Low and High Density Chemical Dr. Hussain Associate Professor Production Dr. Hussain Associate Professor Production Dr. Hussain Associate Professor Scrape Aluminum as Catalyst Science and Interfaces Dr. Hussain Associate Professor Density Polyethylene Employing Scrape Aluminum as Catalyst Technology Dr. Hussain Associate Professor Scrape Aluminum as Catalyst Science and Dr. Hussain Associate Sorbent for the Removal of Zinc Science and	Dr. Arif Nawaz Lecturer Carboxymethyl chitosan in Divide Carboxymethyl chitosan Divide Carboxymethyl chitosan in Divide Carboxymethyl chitosan in	Dr. Arif Nawaz Lecturer arboxymethyl chitosan in macromolecules designed multinarydouble perovskites microplates as an efficient visible-light Dr. Arif Nawaz Lecturer 1. Photocatalytic degradation of cefixime using CuO-NiO Dr. Zarbad Associate Professor Dr. Zarbad Associate Dr. Hussain Associate Dr. Hussain Dr. Hussain Associate Sorbent for the Removal of Zinc Science and Dr. Hussain Associate Dr. Hussain	Dr. Arif Nawaz Lecturer carboxymethyl chitosan in macromolecules carboxymethyl carboxymethyle interfaces carboxymethylene chitosan in macromolecules carboxymethylenes and literates and surfaces and literates and literates and solventarios carboxymethyl chitosan in macromolecules carboxymethylenes and literates and surfaces and literates and	Dr. Arif Nawaz Lecturer designed multinarydouble perovskites microplates as an officient visible-light professor and photocatalytic and photocatalytic and photocatalytic material for the Materials as a thermocatalytic material for the Materials in degradation of Polyethylene Terephthalate with Low and High Density Professor Production and Science Gulab Professor Production as Scrape Aluminum as Catalyst Technology Professor Scrape Aluminum as Catalyst Technology Professor Scrape Aluminum as Catalyst Science and Dr. Hussain Associate Professor Scrape Aluminum as Catalyst Science and Dr. Hussain Associate Associate Sorbent for the Removal of Zinc Science and Dr. Hussain Associate Associate Sorbent for the Removal of Zinc Science and Dr. Hussain Associate Associate Sorbent for the Removal of Zinc Science and Dr. Hussain Associate Associate Sorbent for the Removal of Zinc Science and Dr. Hussain Associate Associate Associate Bor. Hussain Associate Bor. Hussain Associate Bor. Hussain Associate Associate Bor. Hussain

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			visible light photocatalysis of						
			photonic crystal CdS-N/ZnO						
			heterojunction for efficient	Separation and					
		Assistant	photodegradation tetracycline	Purification					
16	Dr Sidra Subhan	Professor	hydrochloride	Technology	316	45	W	2023	9.136
			2.High efficiency of toluene Ad-						
			/Desorption on	Chemical					
		Assistant	Thermal-conductive HKUST-1@	Engineering					
17	Dr Sidra Subhan	Professor	BN nanosheets composite	Journal	465	16	W	2023	16.744
			3. Designing Nickel Impregnated						
			Graphene Oxide-NaClO/H2O2						
			system for the Catalytic						
		Assistant	Oxidative Desulfurization of	Journal of					
18	Dr Sidra Subhan	Professor	Transportation Oils	Sulfur Chemistry	In-press		X	2023	2.325
			Arylation of Quinoxalin-2(1H)-						
			ones with Aryltriazenes under						
		Assistant	Catalyst-Free and Ambient	Eur. J. Org.					
19	Dr. Azhar Iqbal	Professor	Conditions	Chem.	26	13	W	2023	3.261
	-		Zirconium Metal-Organic						
			Framework for Collaborative	Process Safety					
			Adsorption and Photocatalytic	and					
		Assistant	Degradation of Methylene Blue	Environmental					
20	Dr. Tooba Saeed	Professor	and Methyl Orang	Protection	45	7	W	2023	7.9
			2.Deciphering the role of CNT for	Chemical					
			methanol fuel synthesis by CO2	Engineering					
		Assistant	hydrogenation over Cu/CNT	Research and					
21	Dr. Tooba Saeed	Professor	catalyst	Design	45	11	W	2023	4.1
				Journal of					
				Engineering and					
		Assistant	3.The COVID-19 and its Impacts	Applied					
22	Dr. Tooba Saeed	Professor	on Progressive Sectors of Pakistan	Sciences	165	82	W	2023	0.56

			Towards Hospital Waste						
			Management in the Public and						
		Assistant	Private Sector Hospitals of						
23	Dr. Tooba Saeed	Professor	District Swabi	Waste Forum	200	85	Y	2023	0.15
24			Book Chapter						
				for Sustainable					
				Soil					
		Assistant	1. Bio-fertilizers for Improving	Management,					
25	Dr. Tooba Saeed	Professor	Micronutrient Availability	IntechOpen,				2023	
				Solid Waste					
				management					
				recnt advances					
				trends and					
		Assistant		mangement,					
26	Dr. Tooba Saeed	Professor	2. Solid Waste management.	Intechopen				2023	
27			Patent						
				Government of					
				Pakistan,					
			1. Patent Application Number:	Intellectual					
		Assistant	477/2020, SI. No: 144122 Process	Property					
28	Dr. Tooba Saeed	Professor	for the treatment of water.	Organization,			Granted	2023	
			sustainability of in-situ prepared						
			antimony nanoarchitectonics						
			in chitosan/synthesized	International					
			carboxymethyl chitosan in	Journal of					
			environmental remediation	Biological					
29	Dr. Falak Naz	Lecturer	perspective	Macromolecules	235	1E+05	W	2023	6
			multinarydouble perovskites						
			microplates as an efficient visible-	Surfaces and					
30	Dr. Falak Naz	Lecturer	light photocatalyst	Interfaces	38	1E+05	W	2023	8

31 32	Dr. Sajid Ali	Assistant Professor	1. A Comprehensive Mechanistic Antibacterial and Antibiofilm Study of Potential Bioactive ((BpA)2bp)Cu/Zn Complexes via Bactericidal Mechanisms against Escherichia coli.	Molecules	28	5	W	2023	4.927
4			Department of	Computer Scie	nce				
		Assistant	Dynamic Resource Optimization						
	Dr Izaz Ahmad		for Energy-Efficient 6G-IoT						
1	Khan	D	Ecosystems	Sensors	23	10	W	2023	3.847
		l	hierarchy process to prioritize the						
	D 1 41 1	Assistant	impact of visual communication						
	Dr Izaz Ahmad	Professor/Ho	based on artificial intelligence for		27	1	***	2022	2.722
2	Khan	D	long-term learning	Soft Computing	27	1	W	2023	3.732
	D., I Al 1	Assistant	Energy Cost Minimization Using						
3	Dr Izaz Ahmad Khan	Professor/Ho	String Matching Algorithm in Geo-Distributed Data Centers	CMC	75	3	W	2023	3.860
3	Kiiaii	D		CIVIC	73	3	VV	2023	3.800
		Assistant	Diagnosis of Pulmonary Embolism from Computed						
	Dr Izaz Ahmad	Professor/Ho	Tomography Scans Using Deep						
4	Khan	D	Learning	Sensors	23	3	W	2023	3.847
	Kilali	Assistant	Impact of Dynamic Time	Bensors	23	3	**	2023	3.047
	Dr Izaz Ahmad	Professor/Ho	Quantum and Priorities on Round						
5	Khan	D	Robin Scheduling	Future Internet	15	3	X	2023	0.793
			A Convolutional Neural Network	Computers,		-		7	
	Dr. Mohammad	Assistant	Model for Wheat Crop Disease	Materials &					
6	Abrar	Professor	Prediction	Continua	75	2		2023	3.86

7	Dr. Mohammad Abrar	Assistant Professor	a Patch-Based Convolutional Neural Network: A Big Data Analysis Approach	Mathematics	11	7	W	2023	2.592
	Total	110103501	a Patch-Based Convolutional	Wathematies	11		**	2023	2.372
			Neural Network: A Big Data						
8	Faizan Ullah	Lecturer	Analysis Approach	Mathematics	11	7	W	45013	2.5
			_		L				
5			Department	t of Economics					
	Dr Jahangir	Assistant	Production in District Mardan,	. Sarhad Journal					
1	Khan	Professor	Pakistan	of Agriculture	37	3	Y	2023	Y
			Business for Foreign Direct	Global and					
	Muhammad	HoD/	Investment: A Panel Data	Local Economic					
2	Sohail	Lecturer	Analysis Of Asian Countries	Review	27	1			
6			Denartmen	t of Education	1				
U	X**1	T.	T Departmen	Tor Education	1	Ι			
	Nil								
7			Denartme	nt of English		<u> </u>			
,		1			T				
	N. A		Character Of Sara Miles From	Journal of					
1	Ms. Anum Saleem	Lecturer	Graham Green's "The End Of The Affair"	Positive School	7	4	X	4/1/2023	
1	Saleelli	Lecturer	Allali	Psychology	/	4	Λ	4/1/2023	

			English Language Learning And	PalArch's					
			Its Socio-Cultural Effects: A	Journal of					
			Comparative Study Of	Archaeology of					
	Ms. Anum		Government And Private Schools	Egypt /					
2	Saleem	Lecturer	Of Peshawar KP, Pakistan	Egyptology	20	1	X	2023	
			Foreign Language Classrooms	Journalppw.com/					
			Inxiety: A case study of Anxiety	index.php/jpsp/a					
	Ms. Anum		face by IELTS Preparatory	rticle/view/1700					
3	Saleem	Lecturer	Learners in Writing English Text	6	Vol.07	6	X	2023	
				PalArch's					
			The Effect Technology assisted	Journal of					
			learning on children: A Case	Archaeology of					
	Ms. Anum		study of Private Schools in KP	Egypt /					
4	Saleem	Lecturer	Pakistan	Egyptology	Vol.20	2	X	2023	
				PalArch's					
			Pragmatics Analysis of Allam	Journal of					
			Muhammad Iqbal's Letters to	Archaeology of					
	Ms. Anum		Muhammad Ali Jinnah: A study	Egypt /					
5	Saleem	Lecturer	of Speech Acts	Egyptology	Vol.19	4	X	2023	
			English Language learning and its	PalArch's					
			socio culture effects: A	Journal of					
			Comparative study of Government	Archaeology of					
	Dr. Sajjad	Assistant	and Private schools of Peshawar	Egypt/Egyptolog					
6	Ahmad	Professor	KP, Pakistan	у	20	1	X	2023	
			Character of Sara Miles from	Journal of					
	Dr. Sajjad	Assistant	Graham Green's "The End of the	Positive					
7	Ahmad	Professor	affair"	Psychology	7	4	X	2023	

			English Language Learning and	PalArch's					
			its Socio-Cultural Effects: A	Journal of					
				Archeology of					
	Dr. Muhammad		and Private Schools of Peshawar	Egypt/Egyptolog					
8	Bilal	Lecturer	KP, Pakistan	у	20	1	X	2023	
			Freedom and Liberation: The	Journal of					
			Concepts of Democracy in Faiz	Hunan					
	Dr. Muhammad		Ahmed Faiz and Percy Bysshe	University					
9	Bilal	Lecturer	Shelley Selected Poems	Natural Sciences	50	6	X	2023	
			Its Socio-Cultural Effects: A	PalArch's					
			Comparative Study Of	Journal of					
			Government And Private Schools	Archaeology of					
10	Ms. Sama Sareer	Lecturer	Of Peshawar KP, Pakistan	Egypt	20	1	X	4/4/2023	
			Character Of Sara Miles From	Journal of					
			Graham Green's "The End Of The	Positive School					
11	Ms. Sama Sareer	Lecturer	Affair"	Psychology	7	4	X	2023	
8			Departmen	nt of Geology					
			Seismo Ionospheric Anomalies						
			around and over the Epicenters of						
1	Dr.Irfan Ullah	AP	Pakistan Earthquakes	Atmosphere	14	3	W	45007	2.9
			Lithosphere-Atmosphere-	•					
			Ionospheric Coupling Associated						
			with the 2021 Mw 7.2 Haiti						
2	Dr.Irfan Ullah	AP	Earthquake	Atmosphere	14	2	W	44966	2.9
			Structural Controlled Metallic	Î					
			Mineralization in Lower Swat,	Himalayan	Accepted				
3	Rafique Ahmad	Lecturer	NW Pakistan	Geology	(In Press)		X	2023	1.3
	•								
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9			Institute of Biotechn	ology and Mici	robiology				
1	Sajid Ali	AP	isoniazide-resistant mycobacterium tuberculosis in Pkhyber Pakhtunkhwa Pakistan	Tuberculosis	138		W	2023	3
2	Dr Saif Ullah	AP	Design and validation of a novel multi-epitopes vaccine against hantavirus	Journal of Biomolecular Structure and Dynamics	0.1080/07 391102.2 023.2219 324	44937	W	2023	5.235
3	Dr Saif Ullah	AP	loaded rifampicin and pentamidine polymeric nanoparticles for the treatment of cutaneous leishmaniasis	Journal of Drug Delivery Science and		1E+05	W	2023	5.062
			identifying potential vaccine candidates against Moraxella lacunata: a multi-pronged	Journal of Biomolecular Structure and	10.1080/0 7391102. 2023.221				
5	Dr Saif Ullah Dr Saif Ullah	AP	approach Proteome Wide Screening of Potential Vaccine Targets against Brucella melitensis	Dynamics Vaccines	2793.	263	W	2023	5.235 4.961
6	Dr Saif Ullah	AP	terbinafine co-loaded transethosomes for cutaneous leishmaniasis; assessment of its anti-leishmanial potential, in vivo safety and immune response	Biomaterials Advances 145 (2023): 213266		2E+05	Y	2023	,
7	Dr Saif Ullah	AP	based Approach to Identify Novel Anti-virulent Compounds against Pseudomonas aeruginosa Disul- fide-bond Protein A1	Journal of Biomolecular Structure and Dynamics			W	2023	5.235
8	Dr Saima Naz	AP	functional foods in amelioration of hypertension	Phytotherapy Research	Yes	37	2644-2660	2023	7.2

			and silico study of flavonoids	Journal of King								
			isolated from Pistacia integerrima	Saud University								
9	Dr Saima Naz	AP	Stew ex Brandis	- Science	Yes	35	102572	2023	3.8			
10		Department of Islamic Studies										
				Journal of								
	Dr. Muhammad		An Analytical Study of Pakistan	Positive School								
1	Kamran	HoD	Standard	Psychology	7	2	X	2023				
			A Research Study On Huzaifah	Journal of								
	Dr. Muhammad		Bin Al-Yaman: A Scholar Of	Positive School								
2	Kamran	HoD	Trials And Afflictions	Psychology	7	4	X	2023				
				Journal of								
			An Analytical study of Pakistan	Positive School								
3	Dr. Maria Gul	Lecturer	Standard PS:3733-2022	Psychology	7	2	X	44985	8			
11			Department of Mat	hematics and S	tatistics							
	No data provided											
12			Department of Managem	ent Sciences ar	nd Comm	erce						
			Openness to experience moderates	Journal of								
	Dr. Muhammad	Assistant	the effect of abusive supervision	Management								
1	Kamran Khan	Professor	on knowledge-hiding behavior	Info	10	1	Y	2023				
				International			_					
			Fostering Innovative Work	Journal of Early								
			Behavior through Inclusive	Childhood								
	Dr. Muhammad	Assistant	Leadership: A Study of the	Special								
2	Kamran Khan	Professor	Healthcare Sector of KPK	Education	15	3	Y	2023				

		organizational justice and						
			^					
Yasir	Professor	hospitals	Health Services	36	2	X	2023	
		Digital Marketing Adoption On						
		Financial Performance And						
		Sustainability Performance Of						
Dr. Muhammad	Assistant	MSMEs During The Covid						
Hamayun	Professor	Pandemic: An Empirical Study	Sustainability	15	2	W	2023	3.8
		Capital, and Circular Economy:						
Dr. Muhammad	Assistant	The Medicating Role of						
Hamayun	Professor	Sustainable Production"	Sustainability	15	2	W	2023	3.8
		Organizational Justice and	Journal of					
Dr. Muhammad	Assistant	organizational citizen behaviour	management					
Hamayun	Professor	in the restaurant context	info	9	4	Y	2023	
		Pakhtunkhw	a Study Cente	r				
Dr Faqir					No:		Jan- June	
Muhammad	Lecturer	د ملک شېر على خان خدايي خدمت ګاري	, Pashto	Vol: 52	665		2023	
		Departmen	t of Pharmacy					
	<u> </u>		1	261466	1		Received:	
			Journal of				21st March	
		Design and validation of a novel						
Dr Muhammad	Assistant							
		1 1	dynamics.	2023.221		W	23rd May	5.235
	Dr. Muhammad Hamayun Dr. Muhammad Hamayun Dr. Muhammad Hamayun Dr Faqir Muhammad	Dr. Muhammad Assistant Hamayun Professor Dr Faqir Muhammad Lecturer Dr Muhammad Assistant	Dr. Muhammad Assistant Professor Digitals Digital Marketing Adoption On Financial Performance And Sustainability Performance Of MSMEs During The Covid Pandemic: An Empirical Study Capital, and Circular Economy: The Medicating Role of Sustainable Production" Organizational Justice and Organizational citizen behaviour in the restaurant context Pakhtunkhw Dr Faqir Muhammad Lecturer Departmen Design and validation of a novel	Dr. Muhammad Yasir Professor Digital Marketing Adoption On Financial Performance And Sustainability Performance Of MSMEs During The Covid Pandemic: An Empirical Study Capital, and Circular Economy: The Medicating Role of Sustainability Professor Sustainable Production" Sustainability Professor Dr. Muhammad Assistant Hamayun Professor Sustainable Production" Sustainability Organizational Justice and Organizational citizen behaviour in the restaurant context info Pakhtunkhwa Study Cente Dr Faqir Muhammad Lecturer Sustainability Department of Pharmacy Department of Pharmacy Design and validation of a novel multi-epitopes vaccine against Structure & Structure	Dr. Muhammad Assistant Yasir Professor Digital Marketing Adoption On Financial Performance And Sustainability Performance Of MSMEs During The Covid Pandemic: An Empirical Study Dr. Muhammad Assistant Hamayun Professor Sustainable Production" Sustainability 15 Dr. Muhammad Assistant Professor Sustainable Production" Sustainability 15 Dr. Muhammad Assistant Professor Sustainable Production Sustainability 15 Dr. Muhammad Assistant Professor Sustainable Production Granizational Justice and Organizational citizen behaviour in the restaurant context info 9 Pakhtunkhwa Study Center Pakhtunkhwa Study Center Dr Faqir Muhammad Lecturer Pakhtunkhwa Study Center Dr Faqir Muhammad Design and validation of a novel Design and validation of a novel Bimolecular Structure & 7391102.	Dr. Muhammad Assistant Professor bopitals Workplace deviance in public hospitals Health Services 36 2 Digital Marketing Adoption On Financial Performance And Sustainability Performance Of MSMEs During The Covid Pandemic: An Empirical Study Sustainability 15 2 Dr. Muhammad Assistant Professor Sustainable Production" Sustainability 15 2 Dr. Muhammad Assistant Professor Sustainable Production" Sustainability 15 2 Dr. Muhammad Assistant Professor In the restaurant context Info 9 4 Dr. Muhammad Hamayun Professor In the restaurant context Info 9 4 Dr. Muhammad Assistant Professor In the restaurant context Info 9 4 Dr. Faqir Sustainability Sustainability 15 2 Department of Pharmacy Sustainability Sustainability 15 2 Department of Pharmacy Sustainability Sustainability Sustainability 15 2 Department of Pharmacy Sustainability Susta	Dr. Muhammad Assistant Professor Digital Marketing Adoption On Financial Performance And Sustainability Performance Of MSMEs During The Covid Pandemic: An Empirical Study Dr. Muhammad Assistant Professor Pandemic: An Empirical Study Dr. Muhammad Assistant Professor Sustainable Production" Sustainability 15 2 W Capital, and Circular Economy: The Medicating Role of Sustainable Production" Sustainability 15 2 W Organizational Justice and Organizational Justice and Organizational clitzen behaviour in the restaurant context info 9 4 Y Pakhtunkhwa Study Center Pakhtunkhwa Study Center Pakhtunkhwa Study Center Dr Faqir Muhammad Lecturer Stand Study	Dr. Muhammad Assistant Yasir Professor hospitals Workplace deviance in public hospitals Health Services 36 2 X 2023 Digital Marketing Adoption On Financial Performance And Sustainability Performance Of MSMEs During The Covid Pandemic: An Empirical Study Capital, and Circular Economy: The Medicating Role of Hamayun Professor Sustainable Production" Sustainability 15 2 W 2023 Dr. Muhammad Assistant Professor Sustainable Production" Sustainability 15 2 W 2023 Dr. Muhammad Assistant Organizational clitizen behaviour in the restaurant context info 9 4 Y 2023 Dr. Muhammad Professor in the restaurant context info 9 4 Y 2023 Dr. Muhammad Assistant Professor in the restaurant context info 9 A Y 2023 Dr. Muhammad Assistant Professor in the restaurant context info 9 A Y 2023 Dr. Muhammad Lecturer Pakhtunkhwa Study Center Dr. Faqir Muhammad Lecturer Pakhtunkhwa Study Center Dr. Faqir Design and validation of a novel Design and validation of a novel Bimolecular 10.1080/0 2023 Dr. Muhammad Assistant multi-epitopes vaccine against Structure & 7391102. Accepted:

2	Dr Muhammad Hassan	Assistant Professor	Association between BCG vaccine and COVID-19: A possible alternative treatment strategy	Innovators in Medical and Health Sciences	3	1	NA	09 Sep., 2022 Accepted: 03 Feb.,	NA
	Tassan	110103301	-	Ticarm Sciences		1	11/1	03 1 00.,	11/1
					11, 263.				
			Proteome wide Screening of		https://do				
					i.org/10.3				
					390/vacci				
	Dr Muhammad	Assistant			nes11020				
3	Hassan	Professor	Potential Vaccine Targets against	Vaccines	263	_	W	2023	4.961
			Evaluation of		https://do				
			pyrimidine/pyrrolidine-sertraline		i.org/10.1				
			based hybrids as multitarget anti-	Biomedicine &	016/j.bio				
	Dr. Muhammad	Assistant	Alzheimer agents: In-vitro, in-	Pharmacotherap	pha.2023.				
4	Saeed Jan	Professor	vivo, and computational studies	y	114239	1E+05	W	2023	IF 7.4
			Synthesis, Characterization, and		https://do	Articl			
			Pharmacokinetic Studies of		i.org/10.1	e ID			
	Dr. Muhammad	Assistant	Thiazolidine-2,4-Dione	Journal of	155/2023	94621			
5	Saeed Jan	Professor	Derivatives	Chemistry	/9462176	76	X	2023	3.5
			Synthesis, Characterization, and		https://do	Articl			
			Pharmacokinetic Studies of		i.org/10.1	e ID			
	Dr. Muhammad	Assistant	Thiazolidine-2,4-Dione	Journal of	155/2023	94621			
6	Saeed Jan	Professor	Derivatives	Chemistry	/9462176	76	X	2023	3.5
			Succinimide-Thiazolidinedione		https://do				
			Hybrids as Multitarget		i.org/10.3				
			Antidiabetic Agents: Design,		390/mole				
	Dr. Muhammad	Assistant	Synthesis, Bioevaluation, and		cules280				
7	Saeed Jan	Professor	Molecular Modelling Studies	Molecule	31207	1207	W	2023	4.927

					https://do				
			Exploration of Succinimide		i.org/10.3				
			Derivative as a Multi-Target, Anti-		390/mole				
	Dr. Muhammad	Assistant	Diabetic Agent: In Vitro and In		cules280				
8	Saeed Jan	Professor	Vivo Approaches	Molecules	41589	1589	W	2023	4.927
- 6	Saccu Jan	110108801	VIVO Approaches	Wiolecules	41309	1309	**	09 Sep.,	4.921
				Innt. Med.				09 Зер., 2022	
				Health Sci.:01-	11, 263.			Accepted:	
			Association between DCC vessions		1 1			03 Feb.,	
	D. M1	A:	Association between BCG vaccine		https://do			2023	
	Dr Muhammad	Assistant	and COVID-19: A possible	03(1)2023MHS2	_	1	NTA		NT A
9	Ibrar	Professor	alternative treatment strategy	2-135	390/	1	NA		NA
								09 Sep.,	
				Innt. Med.				2022	
				Health Sci.:01-	11, 263.			Accepted:	
			Association between BCG vaccine	04. Uoi: 01-04-	https://do			03 Feb.,	
	Mrs. Dure Najaf	Lecturer/	and COVID-19: A possible	03(1)2023MHS2	i.org/10.3			2023	
10	khan	HOD	alternative treatment strategy	2-135	390/	1	NA	Published:	NA
15			Departme	nt of Physics					
			First-principles assessments of the						
			electronic, and magneto-optical						
			characteristics of Fe–Mn co-						
	Dr. Wilayat	Ass.	doped anatase TiO2 for photo-	Solid State					
1	Khan	Prof/HoD	catalysis applications	Communications	360		X	2023	1.804
			Electronic structure and	Physica B:					
	Dr. Wilayat	Ass.	engineered thermoelectric	Condensed					
•	Khan	Prof/HoD	properties of SnSe	Matter	630		W	2022	2.8

			Preparation, Analysis and UV-	Journal of					
			Accelerated Photocatalytic	Inorganic and					
			Degradation of Pesticide Over Mg	Organometallic					
	Dr. Wilayat	Ass.	Doped ZnO/Nylon 6, 6/PMMA	Polymers and					
3	Khan	Prof/HoD	Ternary Blend	Materials	1		X	2023	4
				Journal of					
			Al/Si dopants effect on the	Electron					
			electronic and optical behaviors of	Spectroscopy					
	Dr. Wilayat	Ass.	graphene mono-layers useful for	and Related					
4	Khan	Prof/HoD	infrared detector devices	Phenomena	264		X	2023	1.9
			tunable electronic and optical						
	Dr. Wilayat	Ass.	properties of half-Heusler alloys	Journal of Solid					
5	Khan	Prof/HoD	XCoGe (X= V, Nb, Ta)	State Chemistry	319		W	2023	2.726
			optoelectronic properties of						
			Ba2MLnSe5 (M= Ga, In; Ln= Y,						
			Nd, Sm, Gd, Dy, Er)						
	Dr. Wilayat	Ass.	semiconductors: A first-principles	Journal of Solid					
6	Khan	Prof/HoD	study	State Chemistry	319		W	2023	2.726
			electronic and optical behaviors of	Journal of					
			newly layered Sr1-xHfxFBiS2	Physics and					
	Dr. Wilayat	Ass.	alloying materials for light-	Chemistry of					
7	Khan	Prof/HoD	modulator devices	Solids	173		W	2023	3.995
			First principles study of electronic						
			properties and optoelectronic						
	Dr. Wilayat	Ass.	performance of type-II SiS/BSe	New Journal of					
8	Khan	Prof/HoD	heterostructure	Chemistry	47		W	2023	3.925
			Correction: First principles study						
			of electronic properties and						
	Dr. Wilayat	Ass.	optoelectronic performance of	New Journal of					
9	Khan	Prof/HoD	type-II SiS/BSe heterostructure	Chemistry	47	15	W	2023	3.925

10	Dr. Naveed ur Rahman	Assistant Professor	Recent Advances and Future Perspectives of Metal-Based Electrocatalysts for Overall Electrochemical Water Splitting	The chemical record	23	2		2/1/2023	6.935
10		11010001	are the spinor of the spinor o	100010				2/1/2020	0.700
16		•	Department of	Political Scien	ice				
				XI,					
				an Shiyou					
				University,					
		Assistant	Catching Justice through Vibrant	Natural Science					
1	Dr. Asif Salim	Professor	Judicial Activism	Edition	Vol 19	No 06	X	6/23/2023	
				Journal of					
			A. Socio-Political and Economic	Hunan					
		Assistant	Exclusion of Women: A Case	University (Nat					
2	Dr. Asif Salim	Professor	Study of Peshawar [Pakistan]	ural Sciences)	Vol 50	No. 03	X	3/1/2023	
				XI,					
				an					
				Shiyou					
				University,					
			Catching Justice through Vibrant	Natural Science					
3	Dr. Raid Khan	Lecturer	Judicial Activism	Edition	Vol 19	No 6	X	6/23/2023	
					<u> </u>				
17		1		t of Sociology	1				
			STREAMLINING THE						
			GEMSTONE SECTOR OF GILGITBALTISTAN:	Pakistan Journal					
	Dr. Arshad Khan	Associate	PERSPECTIVES OF	of Social					
1	Bangash	Professor	GOVERNMENT OFFICIALS	Research	5	2	Y		

				Journal of				
			Issues and Challenges faced by	Peace,				
			Artisanal and Small-Scale Miners	Development				
	Dr. Arshad Khan	Associate	in the Gemstones Sector of Gilgit-	and				
2	Bangash	Professor	Baltistan (GB), Pakistan	Communication	7	1	Y	