

RESEARCH PUBLICATIONS (2019-2020)								
Department of Chemistry, Karakoram International University, Gilgit								
S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr. Sajjad Ali	Associate Professor TTS	Chemistry/ Bioorganic Chemistry	2020	Hussain, E., Li, Y., Cheng, C., Zhuo, H., Shahzad, S. A., <b>Ali, S.</b> , ... Yu, C. (2020). Benzo[ghi]perylene and coronene as ratiometric fluorescence probes for the selective sensing of nitroaromatic explosives. <i>Talanta</i> , 207(August 2019), 120316. <a href="https://doi.org/10.1016/j.talanta.2019.120316">https://doi.org/10.1016/j.talanta.2019.120316</a>	√ (4.916)		
2	Dr. Sajjad Ali	Associate Professor TTS	Chemistry/ Bioorganic Chemistry	2020	Ismail M, Fayyaz S, Kowsar A, Javed S, Ali I, <b>Ali S</b> , Hussain F, Ali H. (2020). Evaluation of nematocidal effects of some medicinal plant extracts against root-nnot nematodes (Meloidogyne incognita). <i>Italian Journal of Agronomy</i> , 15:1475.	√ (0.965)		
3	Dr. Sajjad Ali	Associate Professor TTS	Chemistry/ Bioorganic Chemistry	2020	Taha, M., Mosaddik, A., Rahim, F., <b>Ali, S.</b> , Ibrahim, M., & Almandil, N. B. (2020). Synthesis, antiglycation and antioxidant potentials of benzimidazole derivatives. <i>Journal of King Saud University - Science</i> , 32(1), 191–194. <a href="https://doi.org/10.1016/j.jksus.2018.04.003">https://doi.org/10.1016/j.jksus.2018.04.003</a>		√	
4	Dr. Sajjad Ali	Associate Professor TTS	Chemistry/ Bioorganic Chemistry	2019	Ismail M, Fayyaz S, Azad M, Javed S, Ali I, <b>Ali S</b> , Hussain S. (2019). Nematicidal Properties of Some Medicinal Plants from Selected Flora of Gilgit-Baltistan. <i>The Journal of Animal and Plant Sciences</i> , 29(4) 1182-1187.	√ (0.529)		
1	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2020	Song X, Li K, Cui L, Yu J, <b>Ali I</b> , Zhu H, Wang Q, Wang X, Wang D. (2020). A simple and efficient linear gradient coupled with inner-recycling high-speed counter-current chromatography mode for the preparative separation of flavonoid glycosides from leaves of custard apple. <i>Journal of Chromatography A</i> , 1615 (2020) 460710.	√ (3.858)	-	-
2	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2020	Zhu H, Chen L, Yu J, Cui L, <b>Ali I</b> , Song X, Park JH, Wang D, Wang X. (2020). Flavonoid epimers from custard apple leaves, a rapid screening and separation by HSCCC and their antioxidant and hypoglycaemic activities evaluation. <i>Scientific Reports (SREP-19-37599)</i> , accepted	√ (4.525)	-	-
3	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2020	Ismail M, Fayyaz S, Kowsar A, Javed S, <b>Ali I</b> , Ali S, Hussain F, Ali H. (2020). Evaluation of nematocidal effects of some medicinal plant extracts against root-nnot nematodes (Meloidogyne incognita). <i>Italian Journal of Agronomy</i> , 15:1475.	√ (0.965)	-	-
4	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2020	Hassan G, Zahra Q, <b>Ali I</b> , Engel N, Ali K, Bahreen G, Ahmad VU, Aziz S, Wang D. Isolation and Anticancer Activity of Hispidulin from <i>Saussurea simpsoniana</i> and Lupeol from <i>Vincetoxicum arnotianum</i> . <i>Tropical Journal of Natural Product Research</i> , 4(2):31-35.	-	√	-

5	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	Atif M, Karim MRA, <b>Ali I</b> , Bongiovanni R. (2019). Photochemical Thiolation of Carbon Particles with Mercaptopyrolytrimethoxysilane. <i>Composite Interface</i> , (doi: 10.1080/09276440.2019.1679560)	√ (2.025)	-	-
6	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	Adamus A, Peer K, <b>Ali I</b> , Lisec J, Falodun A, Frank M, Seitz G, Engel N. (2019). Berberis orthobotrys – A promising herbal anti-tumorigenic candidate for the treatment of pediatric alveolar rhabdomyosarcoma. <i>Journal of Ethnopharmacology</i> (doi: 10.1016/j.jep.2018.10.002).	√ (3.414)	-	-
7	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	<b>Ali I</b> , Falodun A, Siyo B, Bankeu JJK, Hussain H, Langer P. Isolation of Phytochemical Constituents from <i>Hunteria umbellata</i> K. Schum. (2019). <i>Tropical Journal of Natural Product Research</i> , 3 (3), 95-98.	-	√	-
8	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	<b>Ali I</b> , Khatoon S, Amber F, Abbas Q, Ismail M, Engel N. Isolation of Anemonin from <i>Pulsatilla wallichiana</i> and Biological Activities. (2019). <i>Journal of The Chemical Society of Pakistan</i> , 41, 2, 325-333.	√ (0.393)	-	-
9	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	<b>Ali I</b> , Ali Z, Alishba, Zamarrud, Hussain H, Ahmad VU. (2019). Phytochemical and Bioactivity Study of <i>Corydalis adiantifolia</i> : A Herbal Hair Tonic from Baltistan. <i>Journal of The Chemical Society of Pakistan</i> , 41, 3.	√ (0.393)	-	-
10	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	Ismail M, Fayyaz S, Azad M, Javed S, <b>Ali I</b> , Ali S, Hussain S. (2019). Nematicidal Properties of Some Medicinal Plants from Selected Flora of Gilgit-Baltistan. <i>The Journal of Animal and Plant Sciences</i> , 29(4) 1182-1187.	√ (0.529)	-	-
11	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	Hussain H, Abbas G, Green IR, <b>Ali I</b> . Dipeptidyl peptidase IV inhibitors as a potential target for diabetes: patent review (2015-2018). (2019). <i>Expert Opinion on Therapeutic Patents</i> , 29(7), 535-553.	√ (3.699)	-	-
12	Dr. Iftikhar Ali	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	Hussain H, Abbas G, Hussain W, <b>Ali I</b> . Protein tyrosine phosphatase 1B (PTP1B) inhibitors as potential anti-diabetes agents: patent review (2015-2018). (2019). <i>Expert Opinion on Therapeutic Patents</i> , 29(9), 689-702.	√ (3.699)	-	-
1	Dr. Muhammad Ismail	Associate Professor (TTS)	Chemistry/Organic Chemistry	2020	<b>Ismail, Muhammad</b> , Jamal, S., Hussain, S. S., & Hussain, S. S. (2019). Comparative phytochemical profile of some medicinal plants from gilgit-baltistan. <i>Progress in Nutrition</i> , 22(5), 1–7. <a href="https://doi.org/10.23751/pn.v22i2.7753">https://doi.org/10.23751/pn.v22i2.7753</a>	√ (0.96)	-	-
2	Dr. Muhammad Ismail	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	<b>Ismail, M.</b> , Fayyaz, S., Azad, M., Javed, S., Ali, I., Ali, S., & Hussain, S. (2019). Nematicidal properties of some medicinal plants from selected flora of gilgit-baltistan. <i>Journal of Animal and Plant Sciences</i> , 29(4), 1182–1187.	√ (0.52)	-	-

3	Dr. Muhammad Ismail	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	Ali, I., Khatoon, S., Amber, F., Abbas, Q., <b>Ismail, M.</b> , Engel, N., & Ahmad, V. U. (2019). Isolation of Anemonin from Pulsatilla wallichiana and its Biological Activities. In J.Chem.Soc.Pak (Vol. 41).	√(0.39)	-	-
4	Dr. Muhammad Ismail	Associate Professor (TTS)	Chemistry/Organic Chemistry	2019	Hussain, E., Li, Y., Cheng, C., Zhuo, H., Shanzad, S. A. S. A., Ali, S., Ismail, M., Qi, H., & Yu, C. (2020). Benzo[ghi]perylene and coronene as ratiometric fluorescence probes for the selective sensing of nitroaromatic explosives. Talanta, 207(August), 3–7. <a href="https://doi.org/10.1016/j.talanta.2019.120216">https://doi.org/10.1016/j.talanta.2019.120216</a>	√(4.91)	-	-
1	Dr. Shamsheer Ali	Lecturere	Chemistry	2020	<b>Ali, S.</b> , Azhar Ali, Ali Sartaj, Maher Ali, and Ali Amjad. (2020). Natural occurrence of Aflatoxin b1 in dry fruits of Gilgit-Baltistan, Pakistan. <i>Fresenius Environmental Bulletin</i> , 29 (04A), 2818-2822.	√	-	-
2	Dr. Shamsheer Ali	Lecturere	Chemistry	2020	<b>Ali, S.</b> , Hussain, S., Ali, I., & Ali, S. A. (2020). Determination of Thermodynamic Parameters from the Dissolution of Strontium Hydroxide in Water and Mixed Solvent Systems by pH-Metric Method. <i>Journal of The Chemical Society of Pakistan</i> , 42 (1), 57.	√	-	-
3	Dr. Shamsheer Ali	Lecturere	Chemistry	2019	<b>Ali, S.</b> , Hussain, I., Hussain, S., Hussain, A., Ali, H., & Ali, M. (2019). Effect of Altitude on Forest Soil Properties at Northern Karakoram. <i>Eurasian Soil Science</i> , 52 (10), 1159-1169.	√	-	-
4	Dr. Shamsheer Ali	Lecturere	Chemistry	2019	Begum, F., Abbas, H., <b>Ali, S.</b> , Ali, D., Mumtaz, S., Khan, M. Z., & Mir, N. SOIL QUALITY AND ORGANIC CARBON STOCK ACROSS THE DIFFERENT LAND USE IN A MOUNTAINOUS LANDSCAPE OF KARAKORAM REGION, GILGIT, PAKISTAN.	√	-	-
5	Dr. Shamsheer Ali	Lecturere	Chemistry	2019	<b>Ali S.</b> , Hussain, A.(2019). Fatty acid profiling and toxic substances in apricot kernel oils from Bagrot valley, Gilgit-Baltistan, Pakistan, <i>Advances in Food Sciences</i> , 41 (1), 2-7	√	-	-
1	Dr. Manzoor Hussain	Lecturer (BPS)	Chemistry	2020	Ma, L., Qaisrani, N. A., <b>Hussain Manzoor</b> , Lia L., Jiaa Y., Maa., ... Zhang, F. (2020). Anion exchange membrane; Free volume; microphase separation; low IEC; β-cyclodextrin. <i>Journal of Membrane Science</i> , 607, 118190 <a href="https://doi.org/10.1016/j.memsci.2020.118190">https://doi.org/10.1016/j.memsci.2020.118190</a>	√(7.05)	-	-
2	Dr. Manzoor Hussain	Lecturer (BPS)	Chemistry	2020	Qaisrani, N. A., Ma, L., <b>Hussain, M.</b> , & Liu, J. (2020). Hydrophilic flexible ether containing , cross-linked anion exchange membrane quaternized with DABCO. <i>ACS Applied Materials and Interfaces</i> , 12(3), 3510–3521. <a href="https://doi.org/10.1021/acsami.9b15435">https://doi.org/10.1021/acsami.9b15435</a>	√(8.01)	-	-
3	Dr. Manzoor Hussain	Lecturer (BPS)	Chemistry	2020	<b>Hussain, M.</b> , Song, X., Shan, S., & Hao, C. (2020). TD-DFT insights into the sensing potential of the luminescent covalent organic framework for indoor pollutant formaldehyde. <i>Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy</i> , 224, 117422 <a href="https://doi.org/10.1016/j.saa.2019.117422">https://doi.org/10.1016/j.saa.2019.117422</a>	√(2.93)	-	-

4	Dr. Manzoor Hussain	Lecturer (BPS)	Chemistry	2019	Hussain, M., Song, X., Zhao, J., Luo, Y., & Hao, C. (2019a). Excited state intermolecular hydrogen bond's effect on the luminescent behaviour of the 2D covalent organic framework ( PPy-COF ): A TDDFT insight. Molecular Simulation, 45(12), 942–950. <a href="https://doi.org/10.1080/08927022.2019.1614178">https://doi.org/10.1080/08927022.2019.1614178</a>	√ (1.78)		-
5	Dr. Manzoor Hussain	Lecturer (BPS)	Chemistry	2019	Hussain, M., Song, X., Zhao, J., Luo, Y., & Hao, C. (2019b). Impact of electronically excited state hydrogen bonding on luminescent covalent organic framework : A TD-DFT investigation. Molecular Physics, 8976(6), 823–830. <a href="https://doi.org/10.1080/00268976.2018.1543901">https://doi.org/10.1080/00268976.2018.1543901</a> .	√ (1.43)		-
6	Dr. Manzoor Hussain	Lecturer (BPS)	Chemistry	2019		√ (7.05)	-	-
1	Dr. Ishtiaq Hussain	Lecturer (BPS=18)	Chemistry/Material Science	2019	Shamsher, Ali., Ishtiaq, Hussain., Shabir, Hussain., Azhar, Hussain., Haibat, Ali., (2019). Effect of altitude on forest soil properties at northern Karakoram, pk. Eurasian Soil Science. 52(10), 1159-1169. DOI: 10.1134/S1064229319100120	√ (0.984)	-	-

## RESEARCH PUBLICATIONS

### Department of Computer Science, Karakoram International University, Gilgit

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr.Zarnawab Khan	Asistant Prof(BPS)	Computer Science	2019	Swati, Z. N. K., Zhao, Q., Kabir, M., Ali, F., Ali, Z., Ahmed, S., & Lu, J. (2019). Brain tumor classification for MR images using transfer learning and fine-tuning. Computerized Medical Imaging and Graphics, 75, 34-46.	√ (3.298)	-	-
2	Dr.Zarnawab Khan	Asistant Prof(BPS)	Computer Science	2019	Swati, Z. N. K., Zhao, Q., Kabir, M., Ali, F., Ali, Z., Ahmed, S., & Lu, J. (2019). Content-Based Brain Tumor Retrieval for MR Images Using Transfer Learning. IEEE Access, 7, 17809-17822.	√ (4.098)	-	-
3	Dr.Zarnawab Khan	Asistant Prof(BPS)	Computer Science	2019	Zhao, Q., Sang, X., Metmer, H., Swati, Z. N. K., Lu, J., Alzheimer's Disease Neuroimaging Initiative. (2019). Functional segregation of executive control network and frontoparietal network in Alzheimer's disease. Cortex, 120, 36-48.	√ (4.275)	-	-
4	Dr.Zarnawab Khan	Asistant Prof(BPS)	Computer Science	2019	Zhao, Q., Swati, Z. N. K., Metmer, H., Sang, X., & Lu, J. (2019). Investigating executive control network and default mode network dysfunction in major depressive disorder. Neuroscience letters, 701, 154-161.	√ (2.173)	-	-

5	Dr.Zarnawab Khan	Asistant Prof(BPS)	Computer Science	2019	Ali, F., Ahmed, S., <b>Swati, Z. N. K.</b> , & Akbar, S. (2019). DP-BINDER: machine learning model for prediction of DNA-binding proteins by fusing evolutionary and physicochemical information. <i>Journal of computer-aided molecular design</i> , 33 (7), 645–658.	√ (3.250)	-	-
6	Dr.Zarnawab Khan	Asistant Prof(BPS)	Computer Science	2019	Kabir, M., Arif, M., Ali, F., Ahmad, S., <b>Swati, Z. N. K.</b> , & Yu, D. J. (2019). Prediction of membrane protein types by exploring local discriminative information from evolutionary profiles. <i>Analytical biochemistry</i> , 564, 123-132.	√ (2.507)	-	-
<b>Total</b>					<b>10</b>	<b>28.748</b>	-	-
1	Dr. Aftab Ahmed Khan	Assistant Professor (BPS)	Computer Science	2020	Hussain, D., Kao, H. C., <b>Khan, A. A.</b> , Lan, W. H., Imani, M., Lee, C. M., & Kuo, C. Y. (2020). Spatial and Temporal Variations of Terrestrial Water Storage in Upper Indus Basin Using GRACE and Altimetry Data. <i>IEEE Access</i> , 8, 65327-65339 (IF. 4.09)	√ (4.098)		
2	Dr. Aftab Ahmed Khan	Assistant Professor (BPS)	Computer Science	2020	Hussain, D., & <b>Khan, A. A.</b> (2020). Machine learning techniques for monthly river flow forecasting of Hunza River, Pakistan. <i>Earth Science Informatics</i> , 1-11. (IF. 1.8)	√ (1.8)		
3	Dr. Aftab Ahmed Khan	Assistant Professor (BPS)	Computer Science	2020	<b>Khan, A. A.</b> , Jamil, A., Hussain, D., Taj, M., Jabeen, G., & Malik, M. K. (2020). Machine-Learning Algorithms for Mapping Debris-Covered Glaciers: The Hunza Basin Case Study. <i>IEEE Access</i> , 8, 12725-12734. (IF 4.09)	√ (4.098)		
4	Dr. Aftab Ahmed Khan	Assistant Professor (BPS)	Computer Science	2019	Baig, S., <b>Khan, A. A.</b> , Khan, A. A., & Bano, S. (2019). Rural Tourism, Income and Rapid Urbanization: Exploring the Nexus Using A Multi-Disciplinary Approach for Hunza, Pakistan. <i>International Journal of Economic and Environmental Geology</i> , 10(4), 1-6. (HEC Y Category)			√
5	Dr. Aftab Ahmed Khan	Assistant Professor (BPS)	Computer Science	2019	Laila A., <b>Khan, A. A.</b> , G., Ali, K., Syed, N., H., Qureshi, A., (2019), Snow Cover Trend Analysis using MODIS Snow Products: Use case of Shyok River Basin in Northern Pakistan. <i>Journal of Himalayan Earth Sciences</i> . 52 (2), 145-160 (ISI Indexed, HEC X category)		√	
6	Dr. Aftab Ahmed Khan	Assistant Professor (BPS)	Computer Science	2019	<b>Khan, A. A.</b> , Syed, N. H. A., Baig, S., Amin, M. Mountain Urban Area Land Use Land Cover Changes and Their Effect on the Land Surface Temperature: Case Study of Gilgit City in the Hindu Kush Himalayan Region of Pakistan, <i>International Journal of Economics and Environmental Geology</i> , 10(2), 40-49 (HEC Y Category)			√
7	Dr. Aftab Ahmed Khan	Assistant Professor (BPS)	Computer Science	2019	Ali K., Roshan M. B., N., C., B., Kumar, F., Begum, M. Z. Khan, M. Ali, <b>Khan, A. A.</b> ;; Analyzing Land Cover Change Using Remote Sensing and GIS: A Case Study of Gilgit River Basin, North Pakistan. In <i>Journal of Economics and Environmental Geology</i> , Vol 10 No 1 (2019). (HEC Y			√
<b>RESEARCH PUBLICATIONS</b>								
<b>Department of Education, Karakoram International University, Gilgit</b>								
						Research Publications (Verified by University QEC)		

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of specialization	Year of Publication	Complete list of publication (APA format)	W	X	Y
						Latest Impact Factor		
6	Dr Asif Khan	Associate Professor (BPS)	Educational Development	2019	<b>Khan, Asif;</b> Baig, T; Beg, S; & Ahmed, H.G. (2019). Making Foreign Aid Works: Issues of Cost Effectiveness of Educational Aid in Pakistan. <i>Review of Economics and Development Studies</i>			√
7	Dr Asif Khan	Associate Professor (BPS)	Educational Development	2019	Azam. O; Ghufraan, H; <b>Khan, Asif;</b> & Khan, A.Z. (2019). Impact of Passive Leadership on Organizational Citizenship Behavior and Turnover Intentions; Mediating Effect of Organizational Interpersonal Trust. <i>Review of Economics and Development Studies</i>			√

## RESEARCH PUBLICATIONS

### Department of Business Management, Karakoram International University, Gilgit

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr. Ifzal Ahmad	Associate Professor (BPS)	Business Mgt./HRM	2020	<b>Ahmad, I.</b> and Begum, K. (2020). Impact of abusive supervision on intention to leave: a moderated mediation model of organization-based self esteem and emotional exhaustion. <i>Asian Business &amp; Management</i> . DOI: 10.1057/s41291-020-00116-0.	√ (2.192)	-	-
2	Dr. Ifzal Ahmad	do	do	2020	Ullah, K., Saboor, A., & <b>Ahmad, I.</b> (2020). Effects on micro-finance on mountain poverty and living standards: An empirical investigation from Central Karakoram National Park region of Gilgit-Baltistan. <i>NUML International Journal of Business &amp; Management</i> . 15(1), 30-49.	-	-	√
2	Dr. Ifzal Ahmad	do	do	2020	Ali, Z., <b>Ahmad, I.</b> , & Hussain, Z. (2020). Analysis of critical causes of Transaction cost escalation in public sector construction projects in Pakistan. <i>Pakistan Journal of Commerce &amp; Social Sciences</i> , Vol. 14(4). In press.	-	-	√
2	Dr. Ifzal Ahmad	do	do	2019	<b>Ahmad, I.</b> , & Umrani, W. A. (2019). The impact of ethical leadership style on job satisfaction: Mediating role of perception of green HRM and psychological safety. <i>Leadership and Organization Development Journal</i> , 40(5), 534-547.	√ (1.977)	-	-
	Dr. Ifzal Ahmad	do	do	2019	<b>Ahmad, I.</b> , Donia, M. and Shahzad, K. (2019). Impact of corporate social responsibility attributions on employees' creative performance: The mediating role of psychological safety. <i>Ethics &amp; Behavior</i> , 29(6), 490-509. DOI: 10.1080/10508422.2018.1501566.	√ (1.120)		

3	Dr. Ifzal Ahmad	do	do	2019	Shehzad, K., <b>Ahmad, I.</b> , & Gul, A. (2019). Mediating role of customer satisfaction between corporate social responsibility and customer-based brand equity, <i>Business &amp; Economic Review</i> , 11(1), 123-144.	-	√	-
4	Dr. Ifzal Ahmad	do	do	2019	<b>Ahmad, I.</b> , Donia, M. & Shahzad, K. (2019). Impact of corporate social responsibility attributions on employees' creative performance: The mediating role of psychological safety, <i>Ethics &amp; Behavior</i> , 29(6), 490-509.	√ (0.938)	-	-
<b>Total</b>				<b>6</b>		<b>6</b>	<b>1</b>	<b>1</b>
5	Dr. Zaigham Ali	-	-	2019	Hussain, S., Piri, D., Pangwei, Z., & <b>Ali, Z.</b> (2019). Examining Influence of Construction Projects' Quality Factors on Client Satisfaction Using Partial Least Squares Structural Equation Modeling. <i>Journal of Construction Engineering and Management</i> , 145(2008), 1-12. <a href="https://doi.org/10.1061/(ASCE)CEM.1042.7862.0001655">https://doi.org/10.1061/(ASCE)CEM.1042.7862.0001655</a>	√ (2.734)	-	-
6	Dr. Zaigham Ali	-	-	2019	Ullah, M., & <b>Ali, Z.</b> (2019). South Asian History and Culture Sectarianism at workplace in Gilgit Sectarianism at workplace in Gilgit. <i>South Asian History and Culture</i> , 10(1), 64-77. <a href="https://doi.org/10.1080/19472498.2019.1576304">https://doi.org/10.1080/19472498.2019.1576304</a>	-	√	-
7	Dr. Zaigham Ali	-	-	2019	Khan, A., Waris, M., Ismail, I., Sajid, M. R., <b>Ali, Z.</b> , Ullah, M., & Hussain, A. (2019). Investigating the Practices of Project Governance in Public Sector Infrastructure Program in Pakistan. <i>Advances in Civil Engineering</i> , 2019. <a href="https://doi.org/10.1155/2019/7436592">https://doi.org/10.1155/2019/7436592</a>	-	√	-
1	Dr. Asadullah Khan	Lecturer (BPS)	Business Mgt./ Project Management, Change Management	2020	Li, C., Ahmed, N., <b>Khan, A.</b> S. Q. A., & Naz, S. (2020). Role of Business Incubators as a Tool for Entrepreneurship Development: The Mediating and Moderating Role of Business Start-up and Government Regulations. <i>Sustainability</i> , 12(5), 1822.	√ (2.59)	-	-
2	Dr. Asadullah Khan	-	-	2019	<b>Khan, A.</b> , Waris, M., Ismail, I., Sajid, M. R., Ali, Z., Ullah, M., & Hussain, A. (2019). Investigating the Practices of Project Governance in Public Sector Infrastructure Program in Pakistan. <i>Advances in Civil Engineering</i> , 2019.	-	√ (1.14)	-
3	Dr. Asadullah Khan	-	-	2019	Ahmad, I., Donia, M. B., <b>Khan, A.</b> , & Waris, M. (2019). Do as I say and do as I do? The mediating role of psychological contract fulfillment in the relationship between ethical leadership and employee extra-role performance. <i>Personnel Review</i> .	√ (1.36)	-	-
4	Dr. Asadullah Khan	-	-	2019	waris, M., Pangram, S., Mengat, A., Soomro, M. I., Mirjat, N. H., Ullah, M., ... & <b>Khan, A.</b> (2019). An Application of Analytic Hierarchy Process (AHP) for Sustainable Procurement of Construction Equipment: Multicriteria-Based Decision Framework for Malaysia. <i>Mathematical Problems in Engineering</i> , 2019.	√ (1.17)	-	-
5	Dr. Asadullah Khan	-	-	2019	<b>Khan, A.</b> , Waris, M., Ismail, I., Sajid, M. R., Ullah, M., & Usman, F. (2019). Deficiencies in project governance: an analysis of infrastructure development program. <i>Administrative Sciences</i> , 9(1), 9.	-	-	√

Total					3	1	1
1	Nizam Ud Din	Lecturer (BPS)	Business Mgt./management	2020	Mushtaq, A., Chen, Z., <b>Ud Din, N.</b> , Ahmad, B., & Zhang, X. (2020). Income inequality, innovation and carbon emission: Perspectives on sustainable growth. <i>Economic Research-Ekonomska Istraživanja</i> , 33 (1), 769-787.	√ (1.381)	-
2	Nizam Ud Din			2020	Adedigba, O. G., Lin, R., <b>Ud Din, N.</b> (2020). The degree of internationalization of Chinese Multinationals along the belt and road initiative countries. <i>PLoS one</i> . In press	√ (2.87)	
3	Nizam Ud Din	-		2020	Imran, M., HuSen, A., Kaleem, M., Bangash, A. K., <b>Ud Din, N.</b> , & Sobia. (2020). Effect of regional factor productivity on manufacturing sector: The case of Sino-Pak economic ties. <i>Financial Innovation</i> , 6 (1). <a href="https://doi.org/10.1186/s40854-019-0163-z">https://doi.org/10.1186/s40854-019-0163-z</a> .	-	√
4	Nizam Ud Din	-		2019	Nazneen, S., Xu, H., & <b>Ud Din, N.</b> (2019). Cross-border infrastructural development and residents' perceived tourism impacts: A case of China–Pakistan Economic Corridor. <i>International Journal of Tourism Research</i> , 21 (3), 334–343. <a href="https://doi.org/10.1002/jtr.2264">https://doi.org/10.1002/jtr.2264</a> . (SSCI, IF=2.278)	√ (2.278)	-
5	Nizam Ud Din	-		2019	Nazneen, S., Xu, H., & <b>Ud Din, N.</b> (2019). Assessment of residents' destination image and their pro-tourism development behaviour: Perspectives on the China- Pakistan Economic Corridor. <i>Tourism Review</i> , In press .	√ (1.060)	-
1	Dr. Sajjad Haider	Lecturer (BPS)	Mang. / HRM/ Cross-cultural mang.	2019	<b>Haider, S.</b> , Bao, G. X., Larsen, G. L., & Draz, M. U. (2019). Harnessing sustainable motivation: A grounded theory exploration of public service motivation in local governments of the State of Oregon, United States. <i>Sustainability</i> . 11(11), DOI: <a href="http://dx.doi.org/10.3390/su11113105">http://dx.doi.org/10.3390/su11113105</a>	√ (2.59)	-

## RESEARCH PUBLICATIONS

### Department of Agriculture and Food Technology, Karakoram International University, Gilgit

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr. Mir Muhammad Nasir Qayyum	Associate Professor (BPS)	Agriculture & Food Technology/ Food Technology	2020	<b>Qayyum, M.M.N.</b> , Arshad, M., Abbas, S.K., Uzma Batool, U., Sabir, S.M., Khan, R.T., Khan, A.A., & Batool, A. (2020). Qualitative and shelf life response of <i>prunus armenica</i> to different concentrations of alginate coatings. <i>Fresenius Environmental Bulletin</i> . 29: 4188-4194. <i>Fresenius Environmental Bulletin</i> , 28(4A): 2202-2208. (ICR 2019 IF: 0.691)	√ (0.691)		



###	Dr. Mir Muhammad Nasir Qayyum	-	-	2019	Sabir, S.M., Abbas, S.R., Khan, M.R., Hasni, S., <b>Qayyum, M.M.N.</b> , & Arshad, M. (2019). Proximate and elemental analysis of different daily consuming fruit plants. Fresenius Environmental Bulletin, 28(4A): 3203-3208. (JCR 2019 IF: 0.691)	√ (0.691)		
###	Dr. Mir Muhammad Nasir Qayyum	-	-	2019	Ali, A., Ali, S., Yu, L., Liu, L., Khalid, S., Hussain, A. <b>Qayyum, M.M.N.</b> , Ying, C. (2019). Preparation and characterization of starch-based composite films reinforced by apricot and walnut shells. J. Appl. Polym. Sci.136:47978. (JCR 2019, IF: 1.9)	√ (1.9)		
###	Dr. Muhammad Arshad	Assistant Professor (TTS)	Agriculture & Food Technology/ Agricultural Systems	2020	<b>Arshad, M.</b> , Ahmad, S., Shah, G.A., Nawaz, R., & Ali, S. (2020). Growth and yield performance of <i>Vigna radiata</i> (L.) R.Wilczek influenced by altitude, nitrogen dose, planting pattern and time of sowing under sole and intercropping with maize. Biotechnol. Agron. Soc. Environ. 24(3): 142-155. (JCR 2019 IF: 1.2) <a href="https://doi.org/10.17807/1780-4009.2020.243142155">https://doi.org/10.17807/1780-4009.2020.243142155</a>	√ (1.235)	-	-
###	Dr. Muhammad Arshad	-	-	2020	<b>Arshad, M.</b> , Nawaz, R., Ahmad, S., Shah, G.A., Faiz, F., Ahmad N., Irshad M.A., & Ranamukhaarachchi, S.L. (2020). Growth, yield and nutritional performance of sweet sorghum and legumes in sole and intercropping influenced by type of legume, nitrogen level and air quality. Polish Journal of Environment. 29(1): 523-542. DOI: <a href="https://doi.org/10.2478/pjenv.2020.00011">https://doi.org/10.2478/pjenv.2020.00011</a>	√ (1.186)	-	-
###	Dr. Muhammad Arshad	-	-	2020	U., Sabir, S.M., Khan, R.T., Khan, A.A., & Batool, A. (2020). Qualitative and shelf life response of <i>prunus armenica</i> to different concentrations of alginate coatings. Fresenius Environmental Bulletin. 29: 4188-4194. Fresenius Environmental Bulletin, 29: 4188-4194. Fresenius Environmental Bulletin, 29: 4188-4194. (JCR 2019 IF: 0.691)	√ (0.691)	-	-
###	Dr. Muhammad Arshad	-	-	2020	Shah, S.R., Nawaz, R., Ahmad, S., Shah, G.A., Faiz, F., Yaseen, M., Sabiha-Javied, & Irshad, M.A. (2020). Sustainability assessment of modern urban transport and its role in the reduction of greenhouse gas emissions: A case study of Metro Bus System (MBS), Lahore. Kuwait J. Sci. 47 (3): 67-81. (JCR 2019 IF: 0.891)	√ (0.891)	-	-
###	Dr. Muhammad Arshad	-	-	2019	Ali, B., Shah, G.A., Iftikhar, B., Shah, S.A.A., Shah, S., Hussain, Q., Solaimani, S.G.M.A., Ali, N., Shahzad, T., Shahzad, K., Ahmad, A., Muhammad, S., Shah, G.M., <b>Arshad M.</b> , Hussain, R.A., Shah, J.A., Anwar, A., Amjad, M.W., Rashid, M.I. 2019. Manure storage operations mitigate nutrient losses and enhance plant available soil fertility and	√ (4.865)	-	-
###	Dr. Muhammad Arshad	-	-	2019	Arshad, M., Ahmad, S., Imran, M., Nawaz, R., <b>Arshad, M.</b> , Dar, M.E.U.I., Sidiq M.H., Nadeem, M., & Ali, M. (2019). Role of phosphorus mining in mobilization and bioaccessibility of heavy metals in soil-plant system: Abbottabad, Pakistan. Arabian Journal of Geosciences. 12:319. (JCR 2019 IF: 1.141)	√ (1.141)	-	-
###	Dr. Muhammad Arshad	-	-	2019	Sabir, S.M., Abbas, S.R., Khan, M.R., Hasni, S., Qayyum, M.M.N., & <b>Arshad, M.</b> (2019). Proximate and elemental analysis of different daily consuming fruit plants. Fresenius Environmental Bulletin, 28(4A): 3203-3208. (JCR 2019 IF: 0.691)	√ (0.691)	-	-
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	Arshad, M., Nawaz, R., Ahmad, S., Shah, G. A., <b>Faiz, F.</b> , Ahmad, N., ... & Ranamukhaarachchi, S. L. (2020). Growth, yield and nutritional performance of sweet sorghum and legumes in sole and intercropping influenced by type of legume, nitrogen level and air quality. <i>Polish Journal of Environmental Studies</i> , 29(1).		X(1.38)	

###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2019	Hussain, G., Saeed, F., Shahbaz, M., Ahmed, A., Imran, M., Khan, M. A., <b>Faiz, F</b> & Jabeen, F. (2019). Reconnoitring the impact of different extraction techniques on ginger bioactive moieties extraction, antioxidant characterization and physicochemical properties for their therapeutic effect. <i>Pak. J. Pharm. Sci</i> , 32 (5), 2223-2236.	W(1.1)		
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	Ahmad, I., Khalique, A., Shahid, M. Q., Ahid Rashid, A., <b>Faiz, F.</b> , Ikram, M. A., ... & Afzal, M. I. (2020). Studying the Influence of Apple Peel Polyphenol Extract Fortification on the Characteristics of Probiotic Yoghurt. <i>Plants</i> , 9(1), 77.	W (2.17)		
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	<b>SARKOBI H., KHAN M.I., SAMMA S., KHAN K. and FAIZ F.</b> 2020. Modulation of serum lipids profile in metabolic syndrome through consumption of Omega-3 rich eggs. <i>Food Science and Nutrition</i> . 2020; 00:1–8. (Impact Factor 1.74): SN31522 Doi: 10.1002/fsn3.1522. <a href="https://onlinelibrary.wiley.com/doi/10.1002/fsn3.1522">https://onlinelibrary.wiley.com/doi/10.1002/fsn3.1522</a>	w (1.74)		
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	<b>Faiz, F.</b> , Wali, A., Hussain, A., Razaq, A., Arshad, M., MANZOOR, H., & Khan, S. S. (2020). Antioxidant and Quality Assessment Of Nuggets Prepared from Broiler Breast Meat Reared on Natural Antioxidant From Citrus Waste. <i>APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH</i> , 18 (1), 655-665.		X(0.74)	
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	Maqsood Hussain, Sartaj Ali, Sher Wali, Azhar Hussain <b>Furukh Faiz</b> and Sayyed Hussain.2020. Performance and Quality evaluation of Tomato cultivars under agro climate of Baghrote valley CKNP, Pakistan <i>Journal of Botany</i> , 54(4): 1299-1303. DOI 30848/PJB 2020-4(20).		X(0.825)	
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	<b>KHAN, M. K., BATOOL, M., AMIR, K. M., SHABDIB, A., SIDDIQUE, F., ADIL, R. M., ... &amp; FAIZ, F.</b> (2020). Ameliorating effects of okra ( <i>Abelmoschus esculentus</i> ) seed oil on hypercholesterolemia. <i>Food Science and Technology, (AHEAD)</i> . Doi: <a href="http://doi.org/10.1590/fst.38919">http://doi.org/10.1590/fst.38919</a> ISSN0101-2061		X(1.46)	
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	<b>Furukh Faiz</b> , Farzana Queen, Rai Muhammad Amir*, Asif Ahmad, Zaheer Ahmad, Kashif Ameer, Muhammad Arshad, Imran Hayat, Shah Nawaz Qasim, Khurram Kabir. 2020. Physicochemical, microbiological and sensory characteristics of goats reared on organic rationing in Karakoram region. <i>Food Science and Technology</i> . DOI: <a href="https://doi.org/10.1590/fst.04820">https://doi.org/10.1590/fst.04820</a> . IF 1.46		X(1.46)	
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	Muhammad Haseeb ur REHMAN, Asif AHMAD, Rai Muhammad AMIR* , Kashif AMEER, Shinawar Wasim ALI, Farzana Siddique, Imran Hayat, Zaheer AHMAD, <b>Farrukh Faiz</b> . 2020. Ameliorative Effects of Fenugreek ( <i>Trigonella Foenum-Graecum</i> ) Seed on Type 2 Diabetes. <i>Food Science and Technology</i> . OI: <a href="https://doi.org/10.1590/fst.03520">https://doi.org/10.1590/fst.03520</a> . IF 1.46		X(1.46)	
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	<b>Khan, M. A., Amir, K. M., Ameer, K., Rakhda, A., Faiz, F., Hayat, I., ... &amp; Ashraf, I.</b> (2020). Characterization of oat bran $\beta$ -glucan with special reference to efficacy study to elucidate its health claims for diabetic patients. <i>Food Science and Technology, (AHEAD)</i> . <a href="http://dx.doi.org/10.1590/fst.39019">http://dx.doi.org/10.1590/fst.39019</a> . Print version ISSN 0101-2061 On line version ISSN 1678		X(1.46)	
###	Dr. Furukh Faiz	Assistant Profess	Food Technology	2020	A. Hussain, S. W. Khan, S. Ali, <b>F. Faiz</b> , M. Hussain, A. Ali, Shams Ur Rahman and S. Qasim. 2021. Geostatistical Analysis of Tomato Fruit Rot and Diversity of Associated Fungal Species. <i>The Journal of Animal and Plants Sciences</i> . 31 (4)		X(0.46)	

###	Azhar Hussain	Assistant Profess	Food Technology	2020	Maqsood Hussain, Sartaj Ali , Sher Wali, Azhar Hussain , Furukh Faiz and Sayedd Hussain. 2020. Performance and quality attributes of tomato cultivars under agro climate of Bagrote valley, Gilgit-Baltistan. Pak. J. Bot., 52(4), DOI: <a href="http://dx.doi.org/10.30848/PJB2020-4(20)">http://dx.doi.org/10.30848/PJB2020-4(20)</a>	0.689		
###	Azhar Hussain	Assistant Profess	Food Technology	2019	Azhar Hussain, Shaukat Ali, Haider Abba, Habib Ali, Alamdar Hussain, Sher Wali Khan. <b>2019</b> . Spatial distribution of early blight disease on tomato, Climatic factors and bioefficacy of plant extracts <i>alternaria solani</i> . Acta Sci. Pol. Hortorum Cultus, 17(6): 2010-2019. DOI: 10.1500/acta.2019.17.6.003	0.448		
###	Azhar Hussain	Assistant Profess	Food Technology	2019	Azhar Hussain, Shaukat Ali, Haider Abba, Sher Wali Khan, Sartaj Ali, Alamdar Hussain and Shaukat Ali. <b>2019</b> . Spatial analysis of selected soil parameters in potato growing areas of mountainous region of Gilgit-Baltistan, Pakistan. Pak. J. Bot., 51(2): 623-630. Doi: 10.30848/PJB2019-2(02)	0.689		
###	Azhar Hussain	Assistant Profess	Food Technology	2019	Amjad Ali, Sartaj Ali, Long Yu, Hongneng Liu, Saad Khalid, <b>Azhar Hussain</b> , Mir Muhmmad Nasir Qayum, Chen Ying. <b>2019</b> . Preparation and characterization of starch-based composite films reinforced by apricot and walnut shells. J. Appl. Polym. Sci. DOI: 10.1002/APP.47078	2.188		

## RESEARCH PUBLICATIONS

### Department of International Relationship, Karakoram International University, Gilgit

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of Specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr Asif/ Dr. Tasawar Baig/ Saadia Beg	AP (BPS)	IR/ Education	2019	Asif, K., Tasawar, B., Saadia, B., Ghufuran, K. (2019). Making Foreign Aid Work: Issues of Cost Effectiveness of Educational Aid in Pakistan. Review of Economics and Development Studies, (05 – 02), 281- 290	-	-	√
2	Dr. Tasawar Baig/ Saadia Beg	AP (BPS)	IR/ Energy Security	2019	Muqarrab, A., Tasawar, B., Saadia, B. (2018/19). Energy Security and the IPI Peace Pipeline: Challenges and Opportunities. Margalla Papers, (XXIII – I), pp. 172 -81.	-	√	-
3	Saadia Beg / Dr. Tasawar Baig	AP (BPS)	IR	2019	Saadia, B., Tasawar, B., Muqarrab, A. (2018/19). Analysis of the Impact of China-Pakistan Economic Corridor (CPEC) on the Insurgency in Balochistan and Options for Conflict Resolution. Pakistan Journal of Social Sciences (39, 02)	-	-	√
###	TASAWAR BAIG	Assoc Prof (20)	IR, POWER, INTERDEPENDENCE, AND TRANSNATIONALISM COMPARATIVE	2020	Single Initiative, Multiple Opportunities of Regional Economic Integration: Impact of Banking Sector towards Sustainable Economic Growth. <i>Pakistan Journal of Social Science</i> , 40(3). <a href="http://pjss.bzu.edu.pk/website/journal/article/5f74c">http://pjss.bzu.edu.pk/website/journal/article/5f74c</a>			√

###				2020	Lynching in Pakistan: An Integrated Conceptual Model. <i>Pakistan Social Sciences Review</i> , 4(1)53, 688-698. <a href="http://doi.org/10.35484/pssr.2020(4-1)53">http://doi.org/10.35484/pssr.2020(4-1)53</a> . <a href="https://pssr.org.pk/issues/v4/1/mob-lynching-in-pakistan-an-integrated-conceptual-model.pdf">https://pssr.org.pk/issues/v4/1/mob-lynching-in-pakistan-an-integrated-conceptual-model.pdf</a>			√
###				2020	Muhammad, F., Bano, K., Muhammad, K., & Baig, T. (2020, November). Women Empowerment in Pakistan: Assessing the Socio-Economic Determinants. <i>Studies of Applied Economics</i> , 39(2). doi:DOI: 10.25115/eea.v39i2.3884	SSCI		
###				2020	Baig, T., Tristan, S. J., Singay, K. A. (2020). Re-setting World Order: World Politics in Transition. <i>Pakistan Social Sciences Review</i> , 4 (III) , 289-402.			√
###				2019	Akbar, M., Baig, T., Beg, S. (2019). Energy Security and the IPI Peace Pipeline: Challenges and Opportunities. <i>Margalla Papers: A Journal of International Affairs</i> , XXIII(1), 172-181. <a href="https://ndu.edu.pk/margalla-papers/doc/Margalla-Papers-2019-Issue-I.pdf">https://ndu.edu.pk/margalla-papers/doc/Margalla-Papers-2019-Issue-I.pdf</a>		√	
###				2019	Khan, A., Baig, T., Beg, S., Hafiz, G. A. K. (2019). Making Foreign Aid Work: Issues of Cost Effectiveness of Educational Aid in Pakistan. <i>Review of Economics and Development Studies</i> , 5(2), 281-289.			√
###				2019	Beg, S., Baig, T., Akbar, M. (2019). Analysis of the Impact of China-Pakistan Economic Corridor (CPEC) on the insurgency in Balochistan and Options for Conflict Resolution. <i>Pakistan Journal of Social Sciences (PJSS)</i> 39(2), 459 – 471.		√	
###				2018	Retrospect: The Changing Geopolitical Landscape of South Asia. <i>Global Social Science Review (GSSR)</i> , III (III), 1-14. URL: <a href="http://dx.doi.org/10.31703/gssr.2018(III-III).01">http://dx.doi.org/10.31703/gssr.2018(III-III).01</a> p-ISSN 2520-0348, e-ISSN 2616-793X. DOI: 10.31703/gssr.2018(III-III).01		√	
###	SAADIA BEG	AP(19)	IR, CPEC, BRI, CHINA STUDIES, HUMAN SECURITY, REGIONAL ECONOMIC INTEGRATION	2020	Single Initiative, Multiple Opportunities of Regional Economic Integration: Impact of Banking Sector towards Sustainable Economic Growth. <i>Pakistan Journal of Social Science</i> , 40(3). <a href="http://pjss.bzu.edu.pk/website/journal/article/5f74c">http://pjss.bzu.edu.pk/website/journal/article/5f74c</a>			√
###				2019	Akbar, M., Baig, T., Beg, S. (2019). Energy Security and the IPI Peace Pipeline: Challenges and Opportunities. <i>Margalla Papers: A Journal of International Affairs</i> , XXIII(1), 172-181. <a href="https://ndu.edu.pk/margalla-papers/doc/Margalla-Papers-2019-Issue-I.pdf">https://ndu.edu.pk/margalla-papers/doc/Margalla-Papers-2019-Issue-I.pdf</a>		√	
###				2019	Khan, A., Baig, T., Beg, S., Hafiz, G. A. K. (2019). Making Foreign Aid Work: Issues of Cost Effectiveness of Educational Aid in Pakistan. <i>Review of Economics and Development Studies</i> , 5(2), 281-289.			√

###				2019	Beg, S., Baig, T., Akbar, M. (2019). Analysis of the Impact of China-Pakistan Economic Corridor (CPEC) on the insurgency in Balochistan and Options for Conflict Resolution. <i>Pakistan Journal of Social Sciences (PJSS)</i> 39(2), 459 – 471.		√	
###	Khurshid Ali Singay	AP(19)	IR, THEORIES OF IR, GREAT POWER POLITICS, VIOLENCE	2020	Singay, K. A. (2020). Theories of International Relations: Depth and Breadth. Araq Publications: Islamabad.			
###				2020	Lynching in Pakistan: An Integrated Conceptual Model. <i>Pakistan Social Sciences Review</i> , 4(I)53, 688-698. <a href="http://doi.org/10.35484/pssr.2020(4-I)53">http://doi.org/10.35484/pssr.2020(4-I)53</a> . <a href="https://pssr.org.pk/issues/v4/1/mob-lynching-in-pakistan-an-integrated-conceptual-model.pdf">https://pssr.org.pk/issues/v4/1/mob-lynching-in-pakistan-an-integrated-conceptual-model.pdf</a>			√
###				2020	Scapegoating: A Study of Mob Lynching in Pakistan and India. <i>Pakistan Social Sciences Review</i> ,4(2),525-536, doi:10.35484/pssr.2020(4-II)42. <a href="https://pssr.org.pk/article/social-marginalisation-and-scapegoating-a-study-of-mob-lynching-in-pakistan-and-india">https://pssr.org.pk/article/social-marginalisation-and-scapegoating-a-study-of-mob-lynching-in-pakistan-and-india</a>			√
###				2020	Baig, T., Tristan, S. J., Singay, K. A. (2020). Re-setting World Order: World Politics in Transition. <i>Pakistan Social Sciences Review</i> , 4 (III) , 289-402.			√

## RESEARCH PUBLICATIONS

### Department of Economics, Karakoram International University, Gilgit

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr. Faqeer Muhammad	Assistant Professor (BPS)	Economics	2020	Khan, A., <b>Muhammad</b> , F., Chenggang, Y., Hussain, J., Bano, S., & Khan, M. A. (2020). The impression of technological innovations and natural resources in energy-growth-environment nexus: A new look into BRICS economies. <i>Science of the Total Environment</i> , 138265.	5.5	-	-
2	Dr. Faqeer Muhammad	-	-	2020	Karim, R., <b>Muhammad</b> , F., Serafino, L., Latip, N.A. & Marzuki, A (2020) .Integration of Pro-Poor Tourism Activities In Community-Based Development Initiatives: A Case Study in High Mountain Areas of Pakistan. <i>International Journal of Scientific &amp; Technology Research</i> . 9(4).	-	-	Y

3	Dr. Faqeer Muhammad	-	-	2019	<b>Muhammad, F., Karim, R., Qureshi, J. A., Razzaq, N., Zahra, M., &amp; Ali, I. (2019).</b> Environmental Degradation, Quality of Institutions and Tourism: New Evidence from Pakistan. <i>International Journal of Economic and Environmental Geology</i> , 10(3), 125-128.	-	-	Y
4	Dr. Faqeer Muhammad	-	-	2019	Tariq, M., Xu, Y., <b>Muhammad, F.</b> et al (2019). The dirty energy dilemma via financial development and economic globalization in Pakistan: new evidence from asymmetric dynamic effects. <i>Environ Sci Pollut Res</i> , 26: 25500. <a href="https://doi.org/10.1007/s11356-019-05752-4">https://doi.org/10.1007/s11356-019-05752-4</a> . (SCI impact factor 2.9).	2.9	-	-
5	Rizwan Akhtar	-	-	2020	Akhtar, R., Cheng, B., Li, L., Tariq, M., Ekanayak, E. M. B. P., Elshiekh, K. M., ... & Faizan, M. U. (2020). ANALYZING THE INFLUENCE OF FOREST PLANTATION AND TOURISM ON POVERTY: EMPIRICAL EVIDENCE FROM ASIAN COUNTRIES. <i>FRESENIUS ENVIRONMENTAL BULLETIN</i> , 29(3), 1749-1754.	1.6	-	-
6	Rizwan Akhtar	Lecturer (18)	Economics (Forestry Economics and Manageent)	2020	Akhtar, R., Li, L., Cheng, B., Tariq, M., & Faizan, M. U. (2020). Influence of international trade on forest transition: evidence from 62 developing countries. <i>Fresenius Environmental Bulletin</i> , 29(10), 9113-9124.			
7	Rizwan Akhtar	Lecturer (18)	Economics (Forestry Economics and Manageent)	2020	Akhtar, R., Cheng, B., Li, L., Tariq, M., Ekanayak, E. M. B. P., Elshiekh, K. M., & Faizan, M. U. (2020). Analyzing the influence of forest plantation and tourism on poverty: Empirical evidence from Asian countries. <i>Fresenius Environmental Bulletin</i> , 29(3), 1749-1754.			
8	Rizwan Akhtar	Lecturer (18)	Economics (Forestry Economics and Manageent)	2020	Paper will be published before end of this month. (Title ("Assessing the effect of factors on agricultural commodity export price volatility): evidence from Vietnamese coffee"			
9	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	<b>Muhammad, F., Khan, A., Razzaq, N., &amp; Karim, R. (2020).</b> Influence of tourism, governance, and foreign direct investment on energy consumption and CO <sub>2</sub> emissions: a panel analysis of Muslim countries. <i>Environmental Science and Pollution Research</i> , 1-16.	3.056		
10	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Khan, A., Chenggang, Y., Khan, G., & <b>Muhammad, F.</b> (2020). The dilemma of natural disasters: Impact on economy, fiscal position, and FDI alongside Belt and Road Initiative countries. <i>Science of the Total Environment</i> .	6.551		
11	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Khan, A., <b>Muhammad, F.</b> , Chenggang, Y., Hussain, J., Bano, S., & Khan, M. A. (2020). The impression of technological innovations and natural resources in energy-growth-environment nexus: A new look into BRICS economies. <i>Science of the Total Environment</i> , 138265.	6.551		

12	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Rahim, S., Qutoshi, S. D., Abida, S, <b>Muhammad, F.</b> , & Hussain, I. (2020). Access and use of mobile phone in daily life activities by rural women of Gilgit-Baltistan, Pakistan. <i>Mobile Information Systems</i> .	1.508	X	
13	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Karim, R., <b>Muhammad, F.</b> , Qureshi, J. A., Latip, N. A., Marzuki, A., & Nilofar, M. (2020). The Effects of Industrial Value Addition and Energy Consumption on Environmental Deterioration: New Evidence from Islamic Countries. <i>International Journal of Economic and Environmental Geology</i> , 11 (1), 56-58.		X	
14	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Ahmed, I., Karim, R., <b>Muhammad, F.</b> , Qureshi, J. A., Latip, N. A., Ullah, K., & Nilofar, M. (2020). Rural Livelihoods and Vulnerability Towards Natural Disasters: An Empirical Exploration from Selected Villages of District Gilgit, Pakistan. <i>International Journal of Economic and Environmental Geology</i> , 11 (1), 35-39.			Y
15	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Khan, A. A., Baig, S. M., & <b>Muhammad, F.</b> (2020). China-Pakistan Economic Corridor, ICTs, and Digital Economy: A Cross-District Analysis of Baseline Data for Gilgit-Baltistan. <i>Global Regional Review</i> , 1 , 207-221.			Y
16	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	<b>Muhammad, F.</b> , Karim, & Haider, S. (2020). Financial Development and Economic Growth: The Mediating Role of Quality of the institutions in Muslim Countries. <i>Pakistan Social Sciences Review (PSSR)</i> , 4(2), 245-255.			Y
17	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Karim, R., <b>Muhammad, F.</b> , Serafino, L., Latip, N.A. & Marzuki, A (2020). Integration of Pro-Poor Tourism Activities in Community-Based Development Initiatives: A Case Study in High Mountain Areas of Pakistan. <i>International Journal of Scientific &amp; Technology Research</i> . 9(4)			Y
18	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Karim, R., <b>Muhammad, F.</b> , & Ullah, K. (2020). China-Pakistan Economic Corridor and Climate Change: The Mediation Role of Tourism Development. <i>Pakistan Social Sciences Review</i> , 4(III), 195-208.			Y
19	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	<b>Muhammad, F.</b> , Baig, T., Nizar, S., & Baig, S. (2020). BRI a Single Initiative, Multiple Opportunities of Regional Economic Integration: Impact of Banking Sector towards Sustainable Economic Growth. <i>Pakistan Journal of Social Sciences</i> , 40(03):1449 – 1459.			Y
20	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	<b>Muhammad, F.</b> , Karim, R., Muhammad, K., & Asghar, A. (2020). Population Density, CO2 emission and Energy Consumption in Pakistan: A Multivariate Analysis. <i>International Journal of Energy Economics and Policy</i> , 10(6), 250-255.		X	

21	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Razzaq, N., <b>Muhammad</b> , F., Karim, R., Tariq, M., & Muhammad, K. (2021). The Nexus between Energy, Environment and Growth: Evidence from Latin-American Countries. <i>International Journal of Energy Economics and Policy</i> , 2021, 11(1), 82-87.		X	
22	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	Abbasi, K. R., Hussain, K., Abbas, J., Adedoyin, F. F., Shaikh, P. A., Yousaf, H., & <b>Muhammad</b> , F. (2020). Analyzing the role of industrial sector's electricity consumption, prices, and GDP: A modified empirical evidence from Pakistan. <i>AIMS Energy</i> , 9(1): 29–49.			Y
23	Dr. Faqeer Muhammad	Assistant Professor BPS-19	Environment, international trade, tourism and growth	2020	<b>Muhammad</b> , F., Razaq, N., Muhammad, K., & Karim, R. (2020). Do Quality of Governance, Remittance and Financial Development affect Growth. <i>ESTUDIOS DE ECONOMIA APLICADA</i> , 39(1).			Y
24	Dr. Faqeer Muhammad	Assistant Professor BPS-20	Environment, international trade, tourism and growth	2019	Tariq, M., Xu, Y., Muhammad, F. et al (2019). The dirty energy dilemma via financial development and economic globalization in Pakistan: new evidence from asymmetric dynamic effects. <i>Environmental Science and Pollution Research</i> , 26: 25500. <a href="https://doi.org/10.1007/s11356-019-05752-4">https://doi.org/10.1007/s11356-019-05752-4</a> .	3.056		
25	Dr. Faqeer Muhammad	Assistant Professor BPS-21	Environment, international trade, tourism and growth	2019	Muhammad, F., Karim, R., Qureshi, J. A., Razzaq, N., Zahra, M., & Ali, I. (2019). Environmental Degradation, Quality of Institutions and Tourism: New Evidence from Pakistan. <i>International Journal of Economic and Environmental Geology</i> , 10(3), 125-128.			Y
26	Kifayat Ullah	Lecturer (18)	Economics	2020	Ahmed, I., Karim, R., Muhammad, F., Qureshi, J. A., Latip, N. A., Ullah, K., & Nilofar, M. (2020). Rural Livelihoods and Vulnerability Towards Natural Disasters: An Empirical Exploration from Selected Villages of District Gilgit, Pakistan. <i>International Journal of Economic and Environmental Geology</i> , 11 (1), 35-39.			Y
27	Kifayat Ullah	Lecturer (18)	Economics	2020	Ullah, K., Mohsin, A. Q., Saboor, A., & Baig, S. (2020). Financial Inclusion, Socioeconomic Disaster Risks and Sustainable Mountain Development: Empirical Evidence from the Karakoram Valleys of Pakistan. <i>Sustainability</i> , 12 (22), 9737.	W (2.57)		
28	Kifayat Ullah	Lecturer (18)	Economics	2020	Karim, R. Muhammad, F., & Ullah, K. (2020). China-Pakistan Economic Corridor and Climate Change: The Mediation Role of Tourism Development. <i>Pakistan Social Sciences Review</i> , 4 (3), 195-208.			Y
29	Kifayat Ullah	Lecturer (18)	Economics	2020	Ullah, K., Saboor, A., & Ahmad, I. Effects of Microfinance on Mountain Poverty and Living Standards: An Empirical Investigation from Central Karakorum National Park Region of Gilgit Baltistan, Pakistan. <i>NUML International Journal of Business &amp; Management</i> , 15 (1).			Y



30	Kifayat Ullah	Lecturer (18)	Economics	2020	Ullah, K., Mohsin, A. Q., & Saboor, A. The Nexus between Microfinance, Income Inequality and Sustainable Development: Cross-Sectional Evidence from Central Karakoram National Park (CKNP) Region of Gilgit-Baltistan, Pakistan Social Sciences Review, 4 (3), 131-144.			Y
<b>Total</b>								
<b>RESEARCH PUBLICATIONS</b>								
<b>Faculty of Life Sciences, Department of Environmental Sciences Karakoram International University,</b>								
S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr. Shaukat Ali/ Dr. Zafar	Associate Professor (TTS)/Assistant Professor BPS	Environmental Sciences/Environmental Health Assessment	2020	Hussain, J., Akbar, M., Ali, S. <i>et al.</i> Assessment of Natural Forest Conservation Using Diameter Size Classes Distributions in Naltar Valley, a dry temperate mountainous region, Pakistan. <i>Polish Journal of Environmental Studies</i> Vol. 29, No. 1 (2020), 1-12	√ ( 1.29)		
2				2020	Ali*, S., Sarwat Alam, Nilma Khan (2020). Bioaccumulation Efficacy Of Heavy Metals In Body Organs Of Rainbow (Oncorhynchus Mykiss) and Brown (Salmo Trutta Fairo) Trout Of Gilgit-Baltistan. <i>Fresenius Environmental Bulletin</i> (In press)	√ (0.691)		
3	Dr. Shaukat Ali/ Dr. Haibat Ali	-	-	2019	Hussain, A. & Ali*, S <i>et al.</i> (2019). Climate Change Perspective In Mountain Area: Impacts and Adaptations in Naltar Valley, Western Himalaya, Pakistan. <i>Fresenius Environmental Bulletin</i> , 28(9):312-320 .	√ (0.691)		
4		-	-	2019	Hussain, A., and Ali, S. <i>et al.</i> Spatial distribution of early blight disease on tomato, climatic factors and bio-efficacy of plant extracts against <i>Alternaria solani</i> . <i>Acta Sci. Pol. Hortorum Cultus</i> , 18(6) 2019, 29–38.	√ (0.534)		
5	Dr. Shaulat Ali/Dr. Haibat	-	-	2019	Hussain, A., Ali, H., Abbas, H., Khan, S. H., Ali, S., Hussain, A. and Ali, S. Spatial analysis of selected soil parameters in potato growing areas of mountainous region of Gilgit-Baltistan, Pakistan. <i>Pakistan Journal of Botany</i> Vol 51(2): 623-630, 2019	√ (0.75)		
5	Dr. Shaukat Ali/Dr. Zafar	-	-	2019	Hussain, J., Zhou, K., Akbar, M., Khan, M. Z., Kaza, G., Ali, S., Hussain, A., Abbas, Q., Khan, G., Khan, M., Abbas, H., Iqbal, S & Ghulam, A. Dependence of rural livelihoods on forest resources in Naltar Valley, a dry temperate mountainous region, Pakistan. <i>Global Ecology and Conservation</i> , 20 (2019), 00765	√ (2.751)		

16	Dr. Farida Begum/Dr. Zafar	Assistant Professor, BPS	Environmental Sciences/Environmental Quality, Land use change, Soil Organic dynamics	2020	<b>Begum, F*</b> , Abbas, H., Ali, S., Ali, D., Mumtaz, S., Khan, M. Z., Mir, N. 2020. Soil Quality and organic carbon stock across the different land use in a mountainous landscape of Karakoram region, Gilgit, Pakistan. Fresenius Environmental Bulletin. 29 (01), 503-508.	√ (0.691)		
17	Dr. Farida Begum/Dr. Zafar			2020	Khan, M. Z., <b>Begum, F.</b> , Riaz, M., Khan, B., Karim, R., Ali, K., Aman, S. (2020). Predicting the potential impacts of trophy hunting on population structure of Himalayan ibex ( <i>Capra sibirica</i> ) in northern Pakistan. Polish Journal of Ecology. 67: 264–270	√ (0.436).		
18	Dr. Farida Begum/Dr. Zafar			2020	Khan, M. Z., Ajmal, A., <b>Begum, F.</b> , Abbas, S. I., Khan, A., Hussain, I., Khan, G. (2020). Seasonal Variation in Population Structure of Himalayan Ibex ( <i>Capra sibirica</i> ) in Central Karakoram National Park, Pakistan. International Journal of Agriculture and Biology. 10.1265/2020/22.1.42-48 DOI:10.17057/IJAB/15.1255	√ (0.869).		
19	Dr. Farida Begum/Dr. Zafar			2020	A. Khan *, H. Bibi, M. Z. Khan, S. Hydera, S. Shah, <b>F. Begum</b> , M. T. Hafeeza, and A. Rehman. 2020. Quantitative Analysis of Glucose Level in Blood Serum of Three Goat Breeds ( <i>Capra Hircus</i> ) In Northern Pakistan. The J. Anim. Plant Sci. 30(4).	√ -0.529		
20				2019	Khan, G., Alam, P., Ali, Z., Qureshi, J.A., Ali, Manzoor., Rehman, S. Begum, F. (2019). Landslide Hazard Risk Assessment and Landuse Planning of Mayoan, Hunza. 2019. Int. Journal of Economic and Environmental Geology. 10 (4) 30-34, 2019 .			
21	Dr. Farida Begum			2019	Ali, M., Bano, S., Qureshi, J. A., Wasim, M., Khan, G., <b>Begum, F.</b> , & Alam, M. (2019). Indoor and outdoor gamma radiation level in mud and concrete houses and the annual effective dose and excess life time cancer risk in Gahkuch Ghizer valley of Hindukush Range. <i>Journal of Himalayan Earth Sciences</i> Volume 52 (2), 177-184		X	
22	Dr. Farida Begum/Dr. Zafar			2019	<b>Begum, F.</b> , Alam, M., Mumtaz, S., Ali, M., Wafee, S., <b>Khan, M. Z.</b> , Ali, K., Hussain, I., Khan, A. (2019). Soil Quality Variation under Different Land Use Types in Haramosh Valley, Gilgit, Pakistan. Int. Journal of Economic and Environmental Geology. 10 (2), 32-37.			Y
23	Dr. Farida/Dr. Zafar/Dr. Karamat			2019	Ali, K., Bajracharya, K. M., Chapagain, N. K., Kaut, N., Sitaula, B. K., <b>Begum, F.</b> , Khan, M. Z., Ali, M., Ahmed, K. (2019). Analyzing Land Cover Change Using Remote Sensing and GIS: A Case Study of Gilgit River Basin, North Pakistan. Int. Journal of Economic and Environmental Geology. 10 (1), 100-105			Y
24	Dr. Farida/Dr. Karamat			2019	Shah, A., Ali, K., Nizami, S.M., Jan, I.U., Hussain, I., <b>Begum, F.</b> (2019). Risk assessment of Shishper Glacier, Hassanabad Hunza, North Pakistan. <i>Journal of Himalayan Earth Sciences</i> Volume , 52 (1), 1-11.		X	
25	Dr. Farida/Dr. Zafar			2019	Baig, S., <b>Begum, F.</b> , Khan, M. K., Mumtaz, S., Shedayi, A.A., Ali, M., Ali, K., Wafee, S., Ali H (2019). A Human Health Risk Assessment of Heavy Metals in Drinking Water Reservoirs of Central-Hunza, Gilgit-Baltistan, Pakistan. Fresenius Environmental Bulletin. Volume 28 – No. 3/2019	√ (0.691)		

26	Dr. Farida/Dr. Zafar/Dr. Haibat			2019	Ishaq, S., Ali, H., Ahmad, B., Khan, M. Z., <b>Begum, F.</b> , Hussain, A., ... & Hassan, M. (2019). Dynamics Of Above Ground Herbaceous Biomass In High Altitude Rangelands Of Pakistan. <i>JAPS, Journal of Animal and Plant Sciences</i> , 29 (2), 521-530.	$\sqrt{-0.529}$		
27	Dr. Farida/Dr. Zafar			2019	Baig, S., <b>Begum, F.</b> , Raut, N., Khan, M. Z., Mumtaz, S., Ali, M., & Ali, K. (2019). Spatio-Temporal Variation Of Selected Heavy Metals In Drinking Water Systems Of Central Hunza, Gilgit-Baltistan, Pakistan. <i>Feb-Fresenius Environmental Bulletin</i> , 207.	$\sqrt{(0.691)}$		
	Dr. Haibat Ali	Associate Professor, TTS	Plant Sciences	2019	Shamsher Ali, Ishtiaq Hussain, Shabir Hussain, Azhar Hussain, <b>Haibat Ali</b> , and Meher Ali. 2019. Effect of Altitude on Forest Soil Properties at Northern Karakoram. <i>Eurasian Soil Science</i> , Vol. 52, No. 10, pp. 1159–1169.	0.67		
				2019	Muhammad Azeem, Muhammad Qasim, Muhammad Waseem Abbasi, Tayyab, Rubina Sultana, Muhammad Yousuf Adnan and <b>Haibat Ali</b> . 2019. Salicylic acid seed priming modulates some biochemical properties to improve seed germination and seedling growth of salt stresses wheat ( <i>Triticum aestivum</i> ). <i>Pakistan Journal of Botany</i> , Volume 41, (02) 228-237.	0.75		
				2019	Beena Naqvi, Haider Abbas and <b>Haibat Ali</b> . 2019. Evaluation of in Vitro tuber induction ability of two potato genotypes. <i>Pakistan Journal of Agriculture Sciences</i> , Vol. 56(X), DOI:10.2162/PAKJAS/19.7191.	0.45		
	Mr. Iqtidar Hussain	BPS Lecturer	Environmental Sciences	2019	Zhu, H., Shao, X., Zhang, H., Asad, F., Siguer, S. K., Huang, R., Li, Y., Liu, W., Muhammad, S., Hussain, I., Liang, E. (2019). Trees record changes of the temperate glaciers on the Tibetan Plateau: Potential and uncertainty. <i>Global and Planetary Change</i> , 173(September 2018), 15-22. <a href="https://doi.org/10.1016/j.gloplacha.2018.12.004">https://doi.org/10.1016/j.gloplacha.2018.12.004</a>	4.1		
				2019	Shahzad, A., Hussain, I., Mansha, M., Umar, M., Nasir, J., Shafiq, M., Farhan, Y., Shaikh, S., Zamir, B., Asad, F., Ahmed, R. (2018). Assessing the impacts of climate change on the high altitude snow and glacier-fed hydrological regimes of Astore and Hunza, the sub-	1.009		
<b>RESEARCH PUBLICATIONS</b>								
<b>Department of Biological Science, Karakoram International University, Gilgit</b>								
S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
###	Maisoor Ahmed	A/P (19)	Biological sciences	2019	Gul, N., Muhammad, D.M.S. and <b>Narees, M.A.</b> (2019). Toxicity and Effects of Nimolcine (Neem Compound) and Acorus calamus on Cholinesterase Enzyme of <i>Callosobruchus analis</i> in Comparison with Chemical Pesticide Methamidophos and Cypermethrin” <i>Journal of the Chemical Society of Pakistan</i> . Volume 41, (02) 228-237.	0.3	X	

###	Maisoor Ahmed	A/P (19)	Biological sciences	2019	Ali M, Ahmed K, Ali S, Raza G, Hussain I, <b>Nafees MA</b> , Anjum SI (2019) An annotated checklist of Coccinellidae with four new records from Pakistan (Coleoptera, Coccinellidae). ZooKeys 803: 93–120. <a href="https://doi.org/10.3897/zookeys.803.22543">https://doi.org/10.3897/zookeys.803.22543</a>	1.137		
###	Maisoor Ahmed	A/P (19)		2020	Ahmed,K. Islam,N. <b>Nafees,M.A</b> Ali,M. Physico-Chemical and Bacteriological Analysis of Drinking Water of Springs of Sherqilla, District Ghizer, Gilgit-Baltistan, Pakistan. Pakistan J. Zool., pp 1-8, 2021.	0.79	X	
###	Maisoor Ahmed	A/P (19)	Biological Sciences	2020	Razaq,A. Shaheen,S. <b>Nafees,M.A.</b> Qayoom,A. R, and shehzad,S (2020) .Morphological and molecular characterization of macro fungi from district Astore, Gilgit-Baltistan, Pakistan. Pak. J. Bot., 52(6): DOI: <a href="http://dx.doi.org/10.30848/PJB2020-6(32)">http://dx.doi.org/10.30848/PJB2020-6(32)</a>	0.76	X	

### RESEARCH PUBLICATIONS

#### Department of Behavioal Sciences, Karakoram International University, Gilgit

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of Specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr. Sadiq Hussa	TTS	Clinical Psychology	2020	Hussain H, <b>Hussain, S.</b> , Zahra, S., & Hussain, T. (2020).Prevalence and Risk Factors of Domestic Violence and its Impacts on Women's Mental Health in Gilgit-Baltistan. <i>Pakistan.Pakistan Journal of Medical Sciences</i> .36, 4, 627-631.	W(.834)		
2				2020	Hussain, T., Hussain, S., <b>Hussain, S.</b> , & Jabeen, N. (2020).Measuring Mental Health of Caregivers of Special Children- A case of Gilgit-Baltistan (GB), Pakistan.Sage Open.10(2). Doi: <a href="https://doi.org/10.1177/2158244020919509">https://doi.org/10.1177/2158244020919509</a>	W(.715)		
3				2019	Rohner, R. P., Filus, A., Melendez-Rhodes, T., Kuyumcu, B., Machado, F., Roszak, J., <b>Hussain, S.</b> , et.al. (2019).Psychological Maladjustment Mediates the Relation Between Remembrances of Parental Rejection in Childhood and Adults' Fear of Intimacy: A Multicultural Study.Cross-Cultural Research.53(5),508-542.	W(1.324)		

### RESEARCH PUBLICATIONS

#### Department of Physics, Karakoram International University, Gilgit

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of Specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		

8	Dr. Manzoo Ali	19	Physics/Radiation Physics	2019	spatiotmpora Variation of Selected Heavey Metals in Drinking water Systems of Centra Hunza, Gilgit-Baltistan, Pakistan	0.673		
9	Dr. Manzoo Ali	19	Physics/Radiation Physics	2019	Soil Quality Variation under Different Land Use Types in Haramosh Valley in Gilgit, Pakistan		X	
10	Dr. Manzoo Ali	19	Physics/Radiation Physics	2019	The Evaluation of Geotechnical Properties of precambrian Hazara Slates, Hazara-Kashmir Syntaxis, Azad Kashmir Pakistan		X	
11	Dr. Manzoo Ali	19	Physics/Radiation Physics	2019	The Efficiency of amalgamation and Cyanidation for Extraction of Placer Gold Deposits of Indus River Basin along Gilgit to Thalichi (Gilgit-Baltistan)		X	
12	Dr. Manzoo Ali	19	Physics/Radiation Physics	2019	Analyzing Land Cover Change Using Remote Sensing and GIS: A Case Study of Gilgit River Basin, North Pakistan		X	
13	Dr. Manzoo Ali	19	Physics/Radiation Physics	2019	Indoor and outdoor gamma radiation level in mud and concrete houses and the annual effective dose and excess life time cancer risk in Gahkuch Ghizer valley of Hidukush Range 2019.		X	
14	Dr. Manzoo Ali	19	Physics/Radiation Physics	2020	Time series assessment of th relationship between land surface temperature due to change in elevation: a case study from Hindukhush-Himalayan Region (HKH)		X	
15	Dr. Manzoo Ali	19	Physics/Radiation Physics	2020	The Preliminary investigation and mineral characterization of Gold can Copper at Gindai Yasin, Ghizer, Pakistan		X	
16	Dr. Manzoo Ali	19	Physics/Radiation Physics	2020	Comparison of activity concentration of radionuclides in disturbed and undisturbed soils of Ata Abad Lake			

17	Dr. Fazal Wahab	TTS	Electronic Devices/Semi Conductors	2020	M. Zeb, M. Tahir, Fida Muhammad, Dil N. Khan, M. H. Sayyad, Suhana M. Said, and <b>F. Wahab</b> , "Perylene Tetracarboxylic Diimide: Characterization and its Role in the Electrical Properties of an Ag/N-BuHHPDI/PEDOT:PSS/p-Si Heterojunction Devices"	1.774		
18	Dr. Fazal Wahab	TTS	Electronic Devices/Semi Conductors	2020	A. Wajid, M. Tahir, Arif, S. Izaz Uddin, <b>F. Wahab</b> , "Humidity and temperature dependent characteristics of Ag/SnNcCl <sub>2</sub> /Ag surface type multifunctional sensor"	0.835		
19	Dr. Fazal Wahab	TTS	Electronic Devices/Semi Conductors	2020	Salman Ali, M Tahir, N Mehboob, <b>F. Wahab</b> , Steven J. Langford, Suhana M. Said, Mahidur R. Sarker, S Julai and Sawal Hamid Md Ali "Amino Anthraquinone: Synthesis, Characterization, and Its Application as an Active Material in Environmental Sensors"	3.057		
20	Dr. Fazal Wahab	TTS	Electronic Devices/Semi Conductors	2020	Z. U. Islam, M. Tahir, W. A. Syed, F. Aziz, <b>F. Wahab</b> , Suhana M. Said, M. R. Sarker, Md Ali, S. Hamid, M. Faizul M. Sabri, "Fabrication and Photovoltaic Properties of Organic Solar Cell Based on Zinc Phthalocyanine"	2.702		
21	Dr. Fazal Wahab	TTS	Electronic Devices/Semi Conductors	2019	M. Zeb, M. Tahir, F. Muhammad, Suhana M. Said, M. Faizul Sabri, M. R. Sarker, S. Hamid, Md Ali, <b>F. Wahab</b> , "Amplified Spontaneous Emission and Optical Gain in Organic Single Crystal Quinque thiophene"	2.404		
22	Dr. Fazal Wahab	TTS	Electronic Devices/Semi Conductors	2019	Ishrat Rahim, Mutabar Shah, Afzal Khan, <b>F. Wahab</b> , Mahmood Iqbal, "Comparative Study of Microstructural and Humidity Sensing Properties of Graphene Based Nanocomposite Thin Film"	1.875		
23	Dr. Fazal Wahab	TTS	Electronic Devices/Semi Conductors	2019	M. Tahir, Muddusir, Dil N.Khan, Sanila Gul, <b>F. Wahab</b> , Suhana M. Said, "Photovoltaic effect on the microelectronic properties of perylene/p-Si heterojunction devices"	2.22		
24	Dr. Fazal Wahab	TTS	Electronic Devices/Semi Conductors	2019	F. Muhammad, M. Tahir, M. Zeb, <b>F. Wahab</b> , M. N. Kalasad, D. N. Khan, Kh. S. Karimov, "Cadmium selenide quantum dots: Synthesis, characterization and their humidity and temperature sensing properties with poly-(dioctylfluorene)"	7.1		
25	Dr. Muhammad Riaz	18	Physics/Conceptual understanding in physics education	2020	Riaz, M., Marcinkowski, T. J., & Ali, F. (2019). The Effects of a DLSC Approach on Students Conceptual Understanding in an Undergraduate Introductory Physics Lab.	1.21		

26	Dr. Muhammad Riaz	18	Physics/Research Statistics.	2020	Riaz, M., Naeem, K., Khan, A., Abbas, M., & Ullah, M. (2020). The Relationship between General Aviation Pilot Age and Accident Rate.	0.765		
32	Dr. Abdul Karim	18	Physics	2020	Dynamic observation of Joule heating-induced structural and domain transformation in smart shape-memory alloy	7.293		
33	Dr. Abdul Karim	18	Physics	2020	Magneto-transport Mechanism of Individual Nanostructures via Direct Magnetoresistance Measurement in situ SEM	8.758		
34	Dr. Abdul Karim	18	Physics	2020	Interfacial roughness facilitated by dislocation and metal-fuse resistor fabricated by nanomanipulator	8.758		
35	Dr. Abdul Karim	18	Physics	2020	Atomic Self-reconstruction of Catalyst Dominated Growth Mechanism of Graphite Structures	4.853		
36	Dr. Abdul Karim	18	Physics	2020	Magnetization Reversal Mechanism in Electrospun Tubular Nickel Ferrite: A Chain-of-Rings Model for Symmetric Fanning	6.895		
37	Dr. Abdul Karim	18	Physics	2020	First Principle Study of Structural, Electronic, Elastic, and Magnetic Properties of Half-Heusler Compounds ScTiX (X = Si, Ge, Pb, In, Sb, and Tl)	1.06		
38	Dr. Abdul Karim	18	Physics	2020	Sonocatalytic degradation of organic pollutant by SnO <sub>2</sub> /MWCNT nanocomposite	2.65		
39	Dr. Abdul Karim	18	Physics	2020	Atomic Scale insight into $\omega$ -variants in Galfenol triggered by displacive-diffusive transformation	5.77		

40	Dr. Sher Zaman	TTS	Physics	2019	Ti3C2 Sheets with an Adjustable Surface and Feature Sizes to Regulate the Chemical Stability	4.85		
41	Dr. Sher Zaman	TTS	Physics	2020	Diameter dependent optical and field emission properties of vanadium pentoxide nanobelts	3.6		
42	Dr. Sher Zaman	TTS	Physics	2020	Functionalization of Multi-walled Carbon Nanotubes (MWCNTs) with Piperazine and Dopamine Derivatives and Their Potential Antibacterial Activity	1.01		
43	Dr. Sher Zaman	TTS	Physics	2020	Morphology Dependent Electro-catalytic Properties of MnO2 Hierarchical Nanostructures	4.019		

## RESEARCH PUBLICATIONS

### Department of Physics, Karakoram International University, Gilgit

S.#	Name of Faculty Member	Designation (BPS/TTS)	Department/Area of Specialization	Year of Publication	Complete list of publication (APA format)	Research Publications (Verified by University QEC)		
						W	X	Y
						Latest Impact Factor		
1	Dr. Asad Ullah	Assoc. Prof. (BPS)	Math. Sc.	2019	Asad Ullah, Musarat Shaheen, Asad Khan, Matiullah Khan, Khalid Iqbal. "Evaluation of topology-dependent growth rate equations of three-dimensional grains using realistic microstructure simulations". <i>Mater. Res. Exp.</i> , 6 (2019) 026523. (SCIE, I.F: 1.929)		1	
2	Dr. Asad Ullah	Assoc. Prof. (BPS)	Math. Sc.	2019	Safdar Hussain, Abdullah Shah, Asad Ullah. "An Approximate Analytical Solution of the Allen-Cahn Equation using Homotopy Perturbation Method and Homotopy Analysis Method". <i>Heliyon</i> , 5 (2019) e03060. (Y-Category)			Y
3	Dr. Asad Ullah	Assoc. Prof. (BPS)	Math. Sc.	2020	Xiaoxiao Cheng, Hao Wang, Asad Ullah, Weihua Xue, Song Xiang, Li Meng, Guang Ma. "Prediction of continuous cooling transformation diagrams for Ni-Cr-Mo welding steels via machine learning approaches". <i>JOM</i> , (2020) <a href="https://doi.org/10.1007/s11837-020-04057-z">https://doi.org/10.1007/s11837-020-04057-z</a> . (SCIE, I.F: 3.220)			
4	Dr. Asad Ullah	Assoc. Prof. (BPS)	Math. Sc.	2020	Xiaoya Huang, Hao Wang, Weihua Xue, Asad Ullah, Song Xiang, Hailiang Huang, Li Meng, Guang Ma, Guanzhen Zhang. "A combined machine learning model for the prediction of time-temperature-transformation diagrams of high-alloy steels". <i>Journal of Alloys and Compounds</i> ,			



5	Dr. Asad Ullah	Assoc. Prof. (BPS)	Math. Sc.	2020	<a href="https://doi.org/10.1007/s00521-020-05373-w/0123456789">Asad Khan, Sakander Hayat, Muhammad Ahmad, Jinde Cao, Muhammad Faizan Tahir, Asad Ullah, Muhammad Sufyan Javed. "Learning-detailed 3D face reconstruction based on convolutional neural networks from a single image". <i>Neural Computing &amp; Applications</i>, (2020) <a href="https://doi.org/10.1007/s00521-020-05373-w/0123456789">https://doi.org/10.1007/s00521-020-05373-w/0123456789</a>. (SCIE, I.F: 4.774)</a>			
6	Dr. Asad Ullah	Assoc. Prof. (BPS)	Math. Sc.	2019	Huang, H., Liu, G., Wang, H., Ullah, A., Hu, B.F. <i>Dissolution Behavior and Kinetics of <math>\gamma'</math> Phase During Solution Treatment in Powder Metallurgy Nickel-Based Superalloy</i> . <i>Metall and Mat Trans A</i> , 51 (2019). (SCIE, I.F: 2.050)			
7	Dr. Asad Ullah	Assoc. Prof. (BPS)	Math. Sc.	2020	Xiaoya Huang, Hao Wang, Weihua Xue, Song Xiang, Hailiang Huang, Li Meng, Asad Ullah, Guang Ma. "Study on time-temperature-transformation diagrams of stainless steel using machine-learning approach". <i>Computational Materials Science</i> , 171 (2020) 109282. (SCIE, I.F: 2.863)			
8	Dr. Asad Ullah	Assoc. Prof. (BPS)	Math. Sc.	2019	[1] Matiullah Khan, Yi Zeng, Zhenghua Lan, Asad Ullah, "Modulating the photo-active anatase $TiO_2$ by cationic co-dopants: A case of Iron and Lanthanum". <i>Mater. Res. Exp.</i> , 6(2019) 065503. (SCIE, I.F: 1.929)			
1	Dr. Zahid Hussain	AP (BPS)	Math. Sc.	2019-20	Distance and similarity measures of hesitant fuzzy sets based on Hausdorff metric with applications to multi-criteria decision making and clustering Journal: <i>Soft Computing</i> Impact Factor: 2.784	3	0	1
2	Dr. Zahid Hussain	AP (BPS)	Math. Sc.	2019-20	Entropy for Hesitant Fuzzy Sets Based on Hausdorff Metric with Construction of Hesitant Fuzzy TOPSIS Journal: <i>International Journal of Fuzzy System (IJFS)</i> Impact Factor: 4.406			
3	Dr. Zahid Hussain	AP (BPS)	Math. Sc.		Fuzzy Entropy for Pythagorean Fuzzy Sets with Application to Multicriterion Decision Making Journal: <i>Journal of Complexity</i> Impact Factor: 2.591			
4	Dr. Zahid Hussain	AP (BPS)	Math. Sc.		Distance and similarity measures of Pythagorean fuzzy sets based on the Hausdorff metric with application to fuzzy TOPSIS Journal: <i>International Journal of Intelligent Systems (IJIS)</i> Impact Factor: 10.321			
5	Dr. Zahid Hussain	AP (BPS)			Belief and Plausibility Measures on Intuitionistic Fuzzy Sets with Construction of Belief-Plausibility TOPSIS Journal: <i>Journal of Complexity</i> Impact Factor: 2.591			
6	Dr. Zahid Hussain	AP (BPS)			A comparison of different numerical schemes in spherical Couette flow simulation Journal: <i>AIP Advances</i> Impact Factor: 1.627			

7	Dr. Zahid Hussain	AP (BPS)			A stabilized P1-P0-P1 finite element method for the approximation of linearized viscoelastic fluid flow problems Journal of Mathematical Extension Category =Y			
1	Dr. Shams	AP (TTS)	Math. Sc.	2019	A relationship of Physical properties with rock strength Under Specific Geological Conditions for Limestone and marble, Khyber region, Naeem Abbas, javed Qureshi Akhter, Garee Khan, Muhammad Alam, Hawas Khan, Yasmeen Bano, Manzoor Alam, Shams-ur rehman, Asgar Khan, Int. J. Econ. Environ. Geol. Vol. 10(4)18-2010	2	0	1
2	Dr. Shams	AP (TTS)	Math. Sc.	2019	Finite Element Assessment and Damage Estimation of Limestone Hazara Valley, Gilgit-Baltistan, Pakistan, Garee Khan, Mayoon, Hunza, Gilgit-Baltistan, Pakistan, Garee Khan, Parvez Alam, Zulfiqar Ali, Javed Akhter Qureshi, Manzoor Ali, Shams ur Rahman, Muhammad Alam, Aftab Ahmad Khan, Farida Begum, Int. j. Econ. Environ. Geol. Vol. 10(4)30-34 2019			
2	Dr. Sabina Shahin	Lecturer (BPS)	Math. Sc. (Statistics)	2020	Kim, S.W., Shahin, S., Ng, H.K.T. et al. Binary segmentation procedures using the bivariate binomial distribution for detecting streakiness in sports data. Comput Stat (2020). <a href="https://doi.org/10.1007/s00180-020-00992-2">https://doi.org/10.1007/s00180-020-00992-2</a>	1	0	0
1	Fazal Haq	Lecturer (BPS)	Math. Sc.	2019	Fazal Haq, Mujeeb ur Rahman, Muhammad Ijaz Khan,, & Tasawar Hayat. (2019). Transportation of activation energy in the development of a binary chemical reaction to investigate the behavior of an Oldroyd-B fluid with a nanomaterial. Physica Scripta, 94(10), 105010. doi: <a href="http://dx.doi.org/10.1088/1402-4896/ab194a">http://dx.doi.org/10.1088/1402-4896/ab194a</a>	8	0	0
2	Fazal Haq	Lecturer (BPS)	Math. Sc.	2019	Muhammad Ijaz Khan, Fazal Haq, Tasawar Hayat, Ahmad Alsaedi, & Mujeeb ur Rahman. (2019). Natural bio-convective flow of Sisko nanofluid subject to gyrotactic microorganisms and activation energy. Physica Scripta, 94(12), 125203. doi: <a href="http://dx.doi.org/10.1088/1402-4896/ab329f">http://dx.doi.org/10.1088/1402-4896/ab329f</a>			
3	Fazal Haq	Lecturer (BPS)	Math. Sc.	2020	Haq, F., A. Parveen, S. Hussain and A. Hussain. 2020. Optimization of the cropping pattern in district Hunza, Gilgit-Baltistan. Sarhad Journal of Agriculture, 36(2): 612-616. doi: <a href="http://dx.doi.org/10.17582/journal.sja/2020/36.2.612.616">http://dx.doi.org/10.17582/journal.sja/2020/36.2.612.616</a>			
4	Fazal Haq	Lecturer (BPS)	Math. Sc.	2019	Ijaz Khan, M., Haq, F., Khan, S. A., Hayat, T., & Imran Khan, M. (2020). Development of thixotropic nanomaterial in fluid flow with gyrotactic microorganisms, activation energy, mixed convection. Computer Methods and Programs in Biomedicine, 187, 105186. doi: <a href="https://dx.doi.org/10.1016/j.cmpb.2019.105186">https://dx.doi.org/10.1016/j.cmpb.2019.105186</a>			
5	Fazal Haq	Lecturer (BPS)	Math. Sc.	2020	Haq, F., Kadiy, S., Chu, Y.-M., Khan, M., & Khan, M. I. (2020). Modeling and theoretical analysis of gyrotactic microorganisms in radiated nanomaterial Williamson fluid with activation energy. Journal of Materials Research and Technology, 9(5), 10468-10477. doi: <a href="http://dx.doi.org/10.1016/j.jmrt.2020.07.025">http://dx.doi.org/10.1016/j.jmrt.2020.07.025</a>			
6	Fazal Haq	Lecturer (BPS)	Math. Sc.	2020	Haq F, Khan MI, Khan SA, Hayat T. Investigation of suspended nanoliquid flow of Eyring-Powell fluid with gyrotactic microorganisms and density number. Advances in Mechanical Engineering. September 2020. doi:10.1177/1687814020924894			

7	Fazal Haq	Lecturer (BPS)	Math. Sc.	2020	Haq, F., Saleem, M., & Rahman, M. u. (2020). Investigation of natural bio-convective flow of Cross nanofluid containing gyrotactic microorganisms subject to activation energy and magnetic field. <i>Physica Scripta</i> , 95(10), 105219. doi: <a href="http://dx.doi.org/10.1088/1402-4896/abb966">http://dx.doi.org/10.1088/1402-4896/abb966</a>			
8	Fazal Haq	Lecturer (BPS)	Math. Sc.	2020	Haq, F., Khan, M. I., Chu, Y.-M., Khan, N. B., & Kadry, S. (2020). Non-magnetized mixed convective viscous flow submerged in titanium oxide and aluminum titanium oxide hybrid nanoparticles towards a surface of cylinder. <i>International Communications in Heat and Mass Transfer</i> , 105027. doi: <a href="http://dx.doi.org/10.1016/j.icheatmasstransfer.2020.105027">http://dx.doi.org/10.1016/j.icheatmasstransfer.2020.105027</a>			
1	Mujeeb	AP (BPS)	Math. Sc.	2019-20	M. Ijaz Khan, T. Hayat, Faqir Shah, Mujeeb-Ur-Rahma, Fazal Haq, Physical aspects of CNTs and induced magnetic flux in stagnation point flow with quartic chemical reaction. <i>International Journal of Heat and Mass Transfer</i> , Vol. 135 (2019) 561–568	4	0	0
2	Mujeeb	AP (BPS)	Math. Sc.	2019	M. Ijaz khan, Mujeeb ur Rahman, Sohail A. Khan, T. Hayat, Evaluation of entropy generation in cubic autocatalytic unsteady squeeze flow of a nanofluid between two parallel plates, <i>Computer Methods and Programs in Biomedicine</i> (2019) doi: <a href="https://doi.org/10/j.cmpb.2019">https://doi.org/10/j.cmpb.2019</a> .			
3	Mujeeb	AP (BPS)	Math. Sc.		<a href="https://doi.org/10.1007/s40995-019-00749-7">Mujeeb Ur Rahman, M. Ijaz Khan, Fazal Haq, T. Hayat, Mathematical Modeling and Theoretical Analysis of Second-Grade Nanomaterial with Entropy Optimization, Iran J Sci Technol Trans Sci</a>			
4	Mujeeb	AP (BPS)	Math. Sc.		Fazal Haq, Mujeeb ur Rahman, M. Ijaz Khan and T. Hayat, Transportation of activation energy in development of binary chemical reaction to investigate the behavior of Oldroyd-B fluid with nanomaterial			
1	Faqir Shah	Lecturer (Contract)	Math. Sc.	2019-20	M. Ijaz Khan, Faqir Shah, T. Hayat, A. Alsaedi. Transportation of CNTs based nanomaterial flow confined between two coaxially rotating disks with entropy generation. <i>Physica A: Statistical Mechanics and its Applications</i> , 527 (2019) 12115. (SCIE, I.F: 2.5)	1	0	0
1	Razia Sharif	Lecturer (BPS)	Math. Sc.	2019-20	Razia Sharif, M. Asif Farooq and Asif Mushtaq (2019). Magnetohydrodynamic Study of Variable Fluid Properties and Their Impact on Nanofluid over an Exponentially Stretching Sheet. <i>Journal of Nanofluids</i> , (8) 1–11			
2	Razia Sharif	Lecturer (BPS)	Math. Sc.	2019-20	Asif Mushtaq, M Asif Farooq, Razia Sharif and Mudassar Razaq (2019). The impact of variable fluid properties on hydromagnetic boundary layer and heat transfer flows over an exponentially stretching sheet. <i>J. Phys. Commun.</i> (3) 095005	0	0	2
1	Safdar Hussain	Lecturer (BPS)	Math. Sc.	2019-20	[1] Safdar Hussain, Abdullah Shah, Asad Ullah. "An Approximate Analytical Solution of the Allen-Cahn Equation using Homotopy Perturbation Method and Homotopy Analysis Method". <i>Heliyon</i> , 5 (2019) e03060. (Y-Category)	0	1	0

