

<p style="text-align: center;">Department: Petroleum & Gas Engineering Name: Dr. Nasir Khan Designation: Assistant Professor</p>								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Zihua Wang, Yunfei Xu, Nasir Khan , Chaoliang Zhu, Yanhua Gao	Effects of the Surfactant, Polymer, and Crude Oil Properties on the Formation and Stabilization of Oil-Based Foam Liquid Films: Insights from the Microscale	Journal of Molecular Liquids	Volume#373 pg. (1-13) (JUST ACCEPTED)	6.633	W	2023	10.1016/j.molliq.2022.121194
<p style="text-align: center;">Department: BOTANY Name: DR. MUHAMMAD IQBAL Designation: ASSISTANT PROFESSOR / HOD</p>								
1.	Qureshi H, Anwar T, Mohibullah M, Fatima S, Younas R, Habiba U, Malik L, Hanif A and Iqbal M	Paired plot experiments to assess impact of invasive species on native floral diversity in Pakistan	Frontiers in Environmental Science / 2296-665X	10:1037319	5.4	W	2023	https://doi.org/10.3389/fenvs.2022.1037319
<p style="text-align: center;">Department: BOTANY Name: DR. HUMA QURESHI Designation: ASSISTANT PROFESSOR</p>								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1.	Qureshi H , Anwar T, Mohibullah M, Fatima S, Younas R, Habiba U, Malik L, Hanif A and Iqbal M	Paired plot experiments to assess impact of invasive species on native floral diversity in Pakistan	Frontiers in Environmental Science / 2296-665X	10:1037319	5.4	W	2023	https://doi.org/10.3389/fenvs.2022.1037319
2.	Gilani N, Maqbool T, Anwar T, Qureshi H .	Comparative lysine production by bacterial isolates at different carbon sources.	Bioscience Journal / 1981-3163	39: e39004	0.469	Y	2023	https://doi.org/10.14393/BJ-v39n0a2023-60568
3.	Anwar T, Qureshi H , Parveen N, Mahmood S, Haider MZ, Mumtaz S, Nawaz H, Khan SA, Hafeez A, Tipu MI, El-Rahim IHA, Alhag SK, Ahmed AE.	Herbicidal effectiveness of wild poisonous plant <i>Rhazya stricta</i> using different media by the sandwich method.	Pakistan Journal of Botany / 0556-3321	55(2)	1.101	X	2023	http://dx.doi.org/10.30848/PJB2023-2(10)
4	The COVID-19 Consensus Statement Panel (Qureshi H)	A multinational Delphi consensus to end the	Nature / 1476-4687	611: 332-349	69.504	W	2022	https://doi.org/10.1038/s41586-022-05398-2
5.	Anwar T, Qureshi H .	COVID-19 public health threat	Acta Scientiarum Polonorum-Hortorum Cultus / 1644-0692	21(6), 155-162	0.695	X	2022	https://doi.org/10.24326/asphc.2022.6.13

6.	Liaqat N, Jahan N, Khalil-ur-Rahman, Anwar T, Qureshi H.	Green synthesized silver nanoparticles: Optimization, characterization, antimicrobial activity and cytotoxicity study by hemolysis assay	Frontiers in Chemistry (Nanoscience) / 2296-2646	10: 952006.	5.545	W	2022	https://doi.org/10.3389/fchem.2022.952006
Department: Department of Islamic Studies Name: Dr. Hafiz Muhammad Hassan Designation: HOD/ Assistant Professor								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	IF	HEC Category	Year	DOI
1	Dr. M Shahbaz, Dr. Hafiz Muhammad Hassan , Dr. Jawad Haseeb	Teachings of Tolerance in the Light of the Prophet's (PBUH) Life: An Introduction and Analytical Study	International Research Journal on Islamic Studies/ 2710-3749	Vol: 04, No:02 page 85-93	Nil	Y	2022	https://doi.org/10.54262/irjis.04.02.u8
2	Dr. Hafiz Muhammad Hassan , Mamoona Islam, Dr. Shahbaz Manj	Fatāwā Ḥiṣārīa and Mūlāna Abdul Qādir Ḥiṣārī: an introductory study	Al-Aijaz Research Journal /	Vol: 06, No:02 page 106-119	Nil	Y	2022	https://doi.org/10.5375/u10.v6.02(22).106-119
Department: Department of Islamic Studies Name: Dr. Hafiz Muhammad Ishaq Designation: Assistant Professor								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Hafiz Muhammad ishaq	The Concept of Islam on Terrorism and Jihad	Webology (ISSN: 1735-188X), Page Webology (ISSN: 1735-188X)	Volume 19, No 3, 2022./ 2336 to 2346		x	2022	
2	Hafiz Muhammad ishaq	RIGHTS OF NON-MUSLIMS IN A SHARIA AND ITS APPLICATION IN PAKISTAN	The islamic culture karachi,1813-775x.	VOL. 47 NO. 2 (2022):		y	2022	
Department: Department of Urdu Name: Dr. Tanveer ur Rehman Designation: HOD/ Assistant professor								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Dr. Tanveer ur Rehman , Dr. Fareed Hussaini	اقبال کے کلام پر انگریز شعراء کے اثرات	Dareecha-e-Tahqeeq/ 2790-9972	Vol: 3, Issue: 3 Page : 205-214	Nil	Y	2022	-
2	Dr. Tanveer ur Rehman , Dr. Fareed Hussaini	رشید امجد: گہرے تہذیبی شعور کا افسانہ نگار	Rekhta 2709-4014	Vol: 6, Issue: Page No: 63-71	Nil	Y	2022	-

Name: Dr. Ghulam Fareed Designation: Assistant professor								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Dr. Tanveer ur Rehman , Dr. Fareed Hussaini	اقبال کے کلام پر انگریز شعراء کے اثرات	Dareecha-e-Tahqeeq/2790-9972	Vol: 3, Issue: 3 Page : 205-214	Nil	Y	2022	-
2	Dr. Tanveer ur Rehman , Dr. Fareed Hussaini	رشید امجد : گہرے تہذیبی شعور کا افسانہ نگار	Rekhtha 2709-4014	Vol: 6, Issue: Page No: 63-71	Nil	Y	2022	-
Department: Zoology Name: Dr. Sajid Mehmood Designation: HOD/ Assistant professor								
Sr. #	Name of Author (s)	TITLE OF PAPER	JOURNAL NAME/ISSN Number	Volume/Issue/ Page	IF	HEC Cat.	YEAR	DOI:
1	Zaib ullah, Sajid Mahmood , Zafar Iqbal, Fakhar -i- Abbas, Naveed Akhtar, Abdul Majid Khan	Population of asiatic black bear (<i>Ursus thibetanus</i>) in kaghan and siran valleys, district Mansehra, Pakistan	Pakistan Journal of Zoology/003 0-9923	1/1/1-7	0.687	W-Category	2022	https://dx.doi.org/10.17582/journal.pjz/20211205151252
2	Ahmad Ali, Zaib Ullah, Muhammad Javaid Asad, Muhammad Rafi, Muhammad Maqsood, Sajid Mahmood ,	Efficacy of photosence mediated photodynamic therapy in hela cell lines	Punjab University Journal of Zoology/231 38556,10161 597	37/1/85-92	0.48	Y-Category	2022	https://dx.doi.org/10.17582/journal.pujz/2022.37.1.85.92
3	Hidayat Ullah , Sadia Tabassum , Sultan Ayaz , Shumaila Noreen , Atta Ur Rehman , Naveed Akhtar , Muhsin Ali , Zaib Ullah * and Sajid Mahmood	Diversity and Epidemiological Study of Hard Ticks Infesting Goats and Sheep of Hazara Division, Khyber Pakhtunkhwa, Pakistan	Pakistan Journal of Zoology/003 0-9923	1/1/1-10	0.687	W-Category -	2022	https://dx.doi.org/10.17582/journal.pjz/20220420220455
Name: Dr. Syeda Nadia Ahmad Designation: Assistant professor								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Kashifa Sadaf ,Khawaja Raees Ahmad, Syeda Nadia Ahmad* , Urooj Kanwal ,Sadia Suleman, Zainab Aslam, Iram Inayat, Saira Siddique, Muhammad Ali Kanwal	Mitigating properties of vitamin E and olive oil on the teratomorphogenic impacts of lambda-cyhalothrin in developing chick embryos	Toxicology Reports/ 2214-7500	9(2022): Pages 1901-1905	4.81	X-Category	2022	https://doi.org/10.1016/j.toxrep.2022.10.008

2	S. N. Ahmad, K. R. Ahmad, S. Suleman , S. A. Ahmad, I Inayat, U. Abdullah, and T. Ishaq	Hepato-Rehabilitative Capabilities of <i>Basella alba</i> , <i>Grewia asiatica</i> , <i>Solanum nigrum</i> and <i>Ficus carica</i> Fruit Extracts in Male Mice (<i>Mus musculus</i>) against CCl4 Exposure	Moscow University Biological Sciences Bulletin/ISSN 0096-3925	Vol. 77, No. 4, pp. 279–285.	0.64	Y-Category	2022	10.3103/S0096392522040095
Department: Chemistry Name: Dr. Saeed Ahmed Designation: Assistant Professor								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Saeed Ahmed	CTAB-assisted fabrication of hierarchical flower-like magnesium oxide adsorbent for enhanced removal performance towards phosphate	Journal of Magnesium and Alloys		11.83	W	2022	https://doi.org/10.1016/j.jma.2022.02.007
2	Hamid Ali, Saeed Ahmed, Abdelghani Hsini, Simon Kizito, Yassine Naciri et al.	Efficiency of a novel nitrogen-doped Fe ₃ O ₄ impregnated biochar (N/Fe ₃ O ₄ @BC) for arsenic (III and V) removal from aqueous solution: Insight into mechanistic understanding and reusability potential	Arabian Journal of Chemistry	5/11	6.212	W	2022	https://doi.org/10.1016/j.arabjc.2022.104209
3	Muhammad Rehan Shahab, Hafiz Muzammal Yaseen, Qaisar Manzoor, Aimon Saleem, Arfaa Sajid, Qaisar Mahmood Malik, Saeed Ahmed	Adsorption of methyl orange and chromium (VI) using Momordica charantia L. leaves: a dual functional material for environmental remediation	Journal of the Iranian Chemical Society		2.271	X	2022	https://doi.org/10.1007/s13738-022-02690-w
4	Muhammad Abdullah, Peter John, Muhammad Naeem Ashiq, Sumaira Manzoor, Muhammad Ishfaq Ghori, Mehar Un Nisa, Abdul Ghafoor Abid, Kashif Younas Butt, Saeed Ahmed	Development of CuO/CuS/MnO ₂ ternary nanocomposite for visible light-induced photocatalytic degradation of methylene blue	Nanotechnology for Environmental Engineering		N/A	X	2022	https://doi.org/10.1007/s41204-022-00266-w
Department: Pharmacy Name: Dr. Asif Mahmood Designation: Assistant Professor/HOD								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Nighat Batool, Rai Muhammad Sarfraz, Asif Mahmood, Umaira Rehman, Muhammad Zaman, Shehla Akbar, Diena M. Almasri, Heba A. Gad	Development and Evaluation of Cellulose Derivative and Pectin Based Swellable pH Responsive Hydrogel Network for Controlled Delivery of Cytarabine	Gels/ 2310-2861	9/1/60	4.432	W	2023	10.3390/gels9010060

2	Ayesha Mahmood, Asif Mahmood* , Mohamed A. Ibrahim, Zahid Hussain, Muhammad Umar Ashraf, Mounir M. Salem-Bekhit, and Ibrahim Elbagory.	Development and Evaluation of Sodium Alginate/Carbopol 934P-Co-Poly (Methacrylate) Hydrogels for Localized Drug Delivery	Polymers/ 2073-4360	15/2/311	4.329	W	2023	10.3390/polym15020311
3	Umaira Rehman, Rai Muhammad Sarfraz, Asif Mahmood , Shehla Akbar, Ahmed E. Altyar, Roaa M. Khinkar and Heba A. Gad	pH Responsive Hydrogels for the Delivery of Capecitabine: Development, Optimization and Pharmacokinetic Studies	Gels/ 2310-2861	8/12/775	4.432	W	2022	10.3390/gels8120775
4	Farya Shabir, Asif Mahmood* , Nadiyah Zafar, Muhammad Zaman, Rai Muhammad Sarfraz, Hira Ijaz	Novel Black Seed Polysaccharide Extract-g-Poly (Acrylate) pH-Responsive Hydrogel Nanocomposites for Safe Oral Insulin Delivery: Development, In Vitro, In Vivo and Toxicological Evaluation	Pharmaceutics/ 1999-4923	15/1/62	6.5	W	2023	10.3390/pharmaceutics15010062
5	Shafiq, Kanza, Asif Mahmood* , Mounir M. Salem-Bekhit, Rai Muhammad Sarfraz, Alanood S. Algarni, Ehab I. Taha, Ahd A.	Development and Optimization of Tamarind Gum-β-Cyclodextrin-g-Poly(Methacrylate) pH-Responsive Hydrogels for Sustained Delivery of Acyclovir	Pharmaceutics/ 1424-8247	15/12/1527	4.94	W	2022	10.3390/pharmaceutics15121527
6	Zahid Hussain, Hnin Ei Thu, Shahzeb Khan, Mohammad Sohail, Rai Muhammad Sarfraz, Asif Mahmood , and Mohammad AS Abourehab	Phytonanomedicines, a state-of-the-art strategy for targeted delivery of anti-inflammatory phytochemicals: A review of improved pharmacokinetic profile and therapeutic efficacy	Journal of Drug Delivery Science and Technology/ 1773-2247, 2588-8943	77	3.981	W	2022	10.1016/j.jddst.2022.103895
7	Ayesha Mahmood, Asif Mahmood* , Rai Muhammad Sarfraz, Hira Ijaz, Nadiyah Zafar, Muhammad Umar Ashraf	Hydrogel-based intelligent delivery system for controlled release of diloxanide furoate	Polymer Bulletin/ 1436-2449, 0170-839		2.87	X	2022	10.1007/s00289-
8	Umaira Rehman, Rai Muhammad Sarfraz, Asif Mahmood , Tahir Mahmood, Nighat Batool, Yacine Benguerba, Bilal Haroon	Tamarind/β-CD-g-poly (MAA) pH responsive hydrogels for controlled delivery of Capecitabine: fabrication, characterization, toxicological and pharmacokinetic evaluation	Journal of Polymer Research/ 1572-8935, 1022-9760		3.097	X	2023	10.1007/s10965-022-03422-
Department: Sociology Name: Dr. Malik Muhammad Sohail Designation: AP/HOD								
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI

1	Dr. Malik M. Sohail	Narrative synthesis systematic review of Pakistani women's health outcomes from primary care interventions	BMJ Open	12/08	1.101	W	2022	http://dx.doi.org/10.1136/bmjopen-2022-061644
2	Dr. Malik M. Sohail	Spiritual Care Competences among Health Care Professionals in Pakistan: Findings from a Cross-Sectional Survey	Religions	13/4/370		W	2022	https://doi.org/10.3390/rel13040370
3	Dr. Malik M. Sohail	Role of positive mental health in reducing fears related to COVID-19 and general anxiety disorder in Khyber Pakhtunkhwa, Pakistan	BMC psychology	10/01/1-8		Y	2022	https://doi.org/10.1186/s40359-022-00869-7
4	Dr. Malik M. Sohail	Validation of the Fear of COVID-19 Scale and its relationship with preventive behavior and anxiety disorders in Pakistan	Research Square	1-15			2022	https://doi.org/10.21203/rs.3.rs-1987704/v1
5	Dr. Malik M. Sohail	Religious construction and interpretation of pain: Lived experiences of terminally ill hepatitis C Muslim patients	Journal of Community Psychology	50/02/ 983-991	0.563	W	2022	https://doi.org/10.1002/jcop.22695
6	Dr. Malik M. Sohail	Spiritual Healing: A Triple Scoping Review of the Impact of Spirituality on Burn Injuries, Wounds, and Critical Care	European Burn Journal	3/1/ 188-196	0.563	W	2022	https://doi.org/10.3390/ejb3010016

Name: Nasir Mehmood Khan

Designation: Lecturer

Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Nasir Mehmood Khan	Perspectives of Students Regarding Abusive Supervision in their Division at Secondary Education	GSER Global Studies Educational Review/2708-2113	Vol. VII, No. III (Summer 2022) Pages: 11-23		Y	2022	10.31703/gesr.2022(VII-III).02

Department: Computer Science

Name: Dr. Rashid Amin

Designation: Assistant Professor, HOD

Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Hareem Kibriya and, Rashid Amin	A residual network-based framework for COVID-19 detection from CXR images.	Neural Computing & Applications		5.102	W	2022	https://doi.org/10.1007/s00521-022-08127-y
2	Malik Javed Akhtar, Rabbia Mahum, Faisal Shafique Butt, Rashid Amin , Ahmed M. El-Sherbeeny, Seongkwan Mark Lee and Sarang Shaikh	A Robust Framework for Object Detection in a Traffic Surveillance System	MDPI Electronics/ISSN: 2079-9292	11, 1026	ISI IF= 2.397	X	2022	http://dx.doi.org/10.3390/electronics11213425

3	Iram Javed · Muhammad Atif Butt · Samina Khalid · Tehmina Shehryar · Rashid Amin · Adeel Muzaffar Syed · Mariam Sadiq	Face mask detection and social distance monitoring system for COVID-19 pandemic	Multimedia Tools and Applications, Electronic ISSN 1573- 7721		ISI IF= 2.757	W	2022	http://dx.doi.org/10.1007/s11042-022-13913-w
4	Umer Ahmed Butt · Rashid Amin · Muhammad Mehmood · Hamza Aldabbas · Mafawez T. Alharbi · Nasser Albaqami	Cloud Security Threats and Solutions: A Survey	Wireless personal Communication	128:387-413	2.017	X	2023	http://dx.doi.org/10.1007/s11277-022-09960-z
5	Amjad Iqbal, Rashid Amin, Javed Iqbal, Roobaea Alroobaea, Ahmed Binmahfoudh and Mudassar Hussain	Sentiment Analysis of Consumer Reviews Using Deep Learning	Sustainability / ISSN: 2071-1050	14(17):108 44	3.889	W	2022	http://dx.doi.org/10.3390/su141710844
6	Muzammal Majeed1, Rashid Amin 2, Farrukh Shoukat Ali1, Adeel Ahmed3, Mudassar Hussain	Reliability Awareness Multiple Path Installation in Software Defined Networking using Machine Learning Algorithm	International Journal of Innovations in Science & Technology		NA	Y	2022	http://dx.doi.org/10.33411/IJIST/2022040510
7	Mudassar Hussain, Nadir Shah, Rashid Amin , Sultan S. Alshamrani, Aziz Alotaibi and Syed Mohsan Raza	Software-Defined Networking: Categories, Analysis, and Future Directions	<i>Sensors/ISSN: 1424-8220</i>	(15):5551	3.847	W	2022	http://dx.doi.org/10.3390/s22155551
8	Umer Ahmed Butt · Rashid Amin · Hamza Aldabbas · Senthilkumar Mohan · Bader Alouffi · Ali Ahmadian	Cloud-based email phishing attack using machine and deep learning algorithm	<i>Complex & Intelligent Systems, ISSN: 2198- 6753</i>		ISI IF= 4.927	W	2022	https://doi.org/10.1007/s40747-022-00760-3
9	Sadia Ramzan, Aqsa Aqdu, Vinayakumar Ravi, Deepika Koundal, Rashid Amin , and Mohammed A. Al Ghamdi	Healthcare Applications Using Blockchain Technology: Motivations and Challenges	<i>IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT/ 1969- 2021.</i>	1 - 17	https://doi.org/10.1109/TEM.2022.3189734	W	2022	https://doi.org/10.1109/TEM.2022.3189734
Department: Mathematics Name: Dr. Azhar Hussain Designation: AP/HOD								

Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Azhar Hussain	A theoretical and numerical analysis of a fractal–fractional two-strain model of meningitis	Results in Physics	39	4.565	W	2022	
2	Azhar Hussain	A Study on the Fractal-Fractional Epidemic Probability-Based Model of SARS-CoV-2 Virus along with the Taylor Operational Matrix Method for Its Caputo Version	Journal of Function Spaces	2022	1.281	X	2022	
3	Azhar Hussain	Analytical Approaches on the Attractivity of Solutions for Multiterm Fractional Functional Evolution Equations	Journal of Function Spaces	2022	1.281	X	2022	
4	Azhar Hussain	Best proximity points in non-Archimedean fuzzy metric spaces with application to domain of words	AIMS Mathematics	7(9)	2.739	W	2022	
5	Azhar Hussain	Some results for multivalued mappings in extended fuzzy b-metric spaces	AIMS Mathematics	8(3)	2.739	W	2022	
6	Azhar Hussain	On Interpolative Hardy-Rogers Type Multivalued Contractions via a Simulation Function	Filomat	36(8)	0.988	X	2022	
7	Azhar Hussain	Existence of Global and Local Mild Solution for the Fractional Navier–Stokes Equations	Symmetry	15(2)	2.94	W	2023	
8	Azhar Hussain	A Theoretical Analysis on the Fractional Fuzzy Controlled Evolution Equation	Fractals	31	4.555	W	2023	
9	Azhar Hussain	Hybrid Alternated Inertial Projection and Contraction algorithm for solving Bilevel Variational Inequality Problems	Journal of Mathematics	2023	1.555	X	2023	
Dr. Tariq Mehmood					Assistant Professor			
Sr.#.	Authors Name	Title of Papers	Journal Name/ISSN Number	Volume/Issue/Page	Impact Factor	HEC Category	Year	DOI
1	Tariq Mehmood	Boundedness of Fractional Integrals on Grand Weighted Herz-Morrey Spaces with Variable Exponent	Fractal & Fractional	6	3.577	W	2022	