

The

# KRSS Recap

Volume 2 Issue 2, May–August 2024

Honorable Chairman Dr. Ahmad Omar Murad  
University of Management and Technology (UMT)



Embarking on an educational journey means unraveling the knotted threads of rusted minds to spark the element of enlightenment in students. Every human being is beatified with skills, which they sometimes reconnoiter and are occasionally unable to do so. Therefore, education provides a platform to individuals who have an unquenchable thirst for knowledge. The messenger of Allah (PBUH) has also emphasized the importance of education in Islam. We all might have heard that doubts always lead towards the uncovering of truth, which is possible through research. UMT aims to impart education focused on the shaping of students through quality research with an Islamic blend, as religion ought to be an undebatable part of a high quality education. Either we are teachers, students, or playing our characters as leaders in an institution, we all have an undeniable role in modeling the educational, philosophical, intellectual, and religious panorama of our university. Education is a journey of self-discovery, which is carried out through exploration and research. Hence, UMT is determined to provide a broader research platform, which not only would pave the way for a brighter future but would also pour down intellectuals in the lap of our beloved country.

*"Can those who have the knowledge and those who do not know be deemed equal?"  
(AZ-Zumar, 39:9)*

# Director's Message



Muhammad Rafiq Awan

The current technological era, marked by jaw-dropping advancements, has dramatically revolutionized the world as well as human life as a whole. Academic transformation led by technology and globalization is beyond the shadow of doubt as it continues to play an influential role in forming a sustainable society. Modern research often transcends traditional academic boundaries, integrating insights from multiple fields to address complex problems, such as climate change, public health, and artificial intelligence (AI). Universities have established interdisciplinary research centers focusing on specific global challenges and encouraging collaboration among experts from diverse fields. The availability of large datasets and advancements in machine learning has revolutionized research methodologies, enabling more precise and predictive analyses. In the humanities, digital tools are used for text analysis, archiving, and visualizing the historical data, leading to new insights and ways of understanding cultural artifacts. These innovative educational trends reflect how research methods employed in universities in the 21st century are more interconnected, technologically advanced, and responsive to global challenges than ever before.

## Editorial Team



Shanawer Rafique  
(Editor)



Safia Iqbal Wattoo  
(Co-Editor)

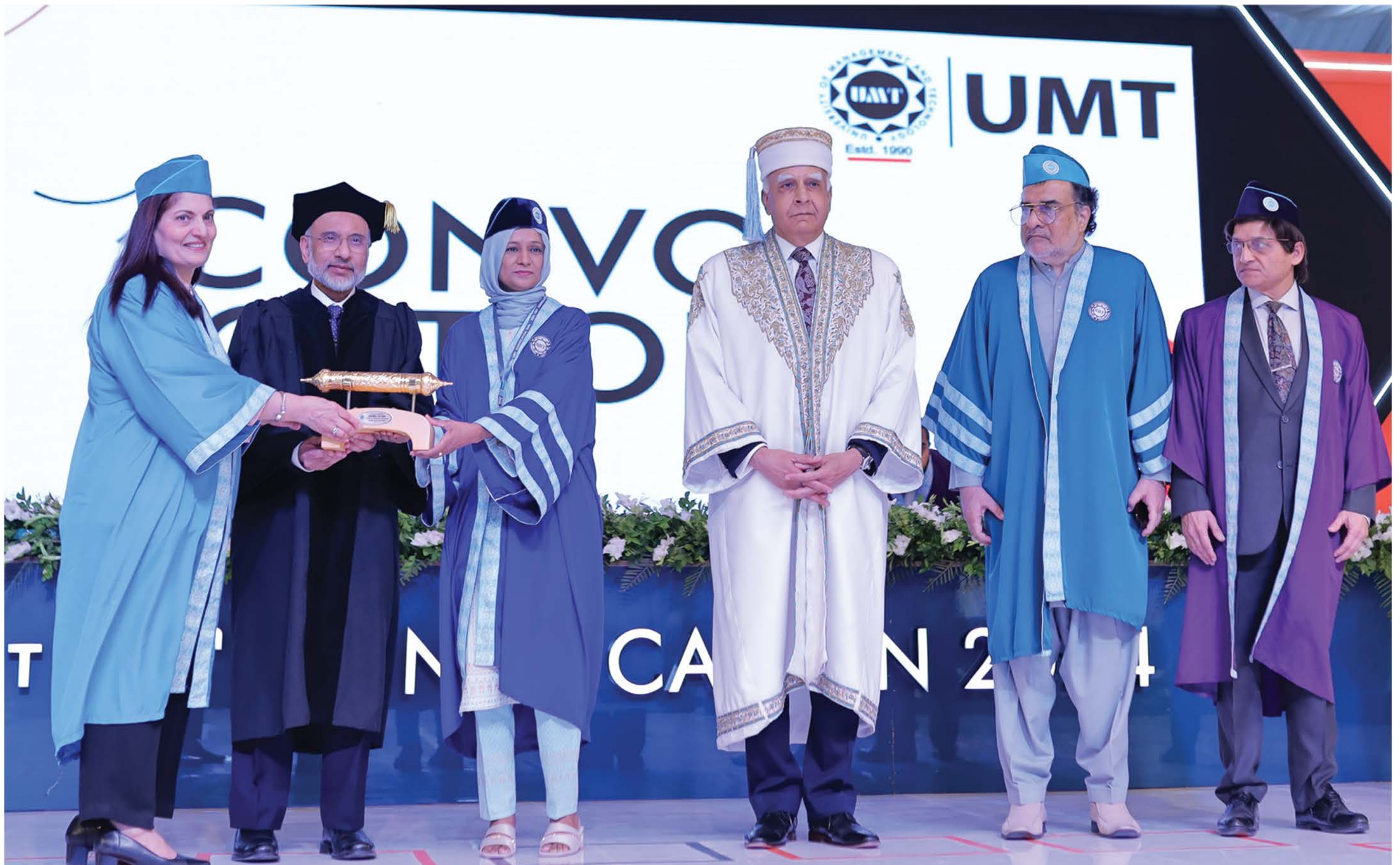


Shahzaib Chaudhary  
(Language Editor)



Muhammad Abdullah  
(Graphic Designer)

Dr. Khawar Sultana, the dedicated employee of KRSS, successfully completed her PhD in Management Sciences from UMT. We extend our heartfelt congratulations and wish her continued success in her future endeavor.



KRSS arranged a webinar on “Admissions, Scholarships, and Teaching Opportunities in Canada” on June 6, 2024.

KRSS arranged a workshop titled “Primary Data Analysis Using Stata”. Dr. Hassan Danish was invited as an instructor and the workshop session was conducted on May 24, 2024.



Mr. Mehar Tahir Farid conducted a training session with BBA students from Dr. Hasan Murad School of Management (HSM) titled “Primary Data Analysis Using SPSS” on May 11, 2024.

Mr. Mehar Tahir Farid conducted a training session with PhD students from the School of Media and Communication Studies (SMCS) titled “Quantitative Analysis using SmartPLS” on June 22, 2024.



Director KRSS, Mr. Muhammad Rafiq Awan, conducted a session with MPhil and PhD students from the School of Social Sciences and Humanities (SSSH) titled “The Art of Literature Review for Research Proposal,” on May 11, 2024.



Mr. Muhammad Rafiq Awan conducted a session with BS students from the Department of Linguistics and Communications (DLC), Institute of Liberal Arts (ILA) titled “The Art of Literature Review,” on May 13, 2024.



Mr. Syed Mughees Ul Hassan conducted a session with PhD students from the School of Media and Communication Studies (SMCS) titled “Qualitative Data Analysis using NVivo” on May 24, 2024.



The Department of KRSS arranged a two-day workshop titled “Python and Visualization Tools for Conducting Bibliometric Studies”. Ms. Ayesha Gulzar (Librarian and PhD Scholar, University of Sargodha) conducted the session on July 24–25, 2024.



Ms. Safia Iqbal hosted the "Leadership Convention" organized by the School of Commerce and Accounting (SCA-UMT) on May 27, 2024.



Ms. Syeda Um-e-Laila Naqvi conducted a session with BS students from the Department of Linguistics and Communications (DLC), Institute of Liberal Arts (ILA) titled "Agile Searching Techniques" on May 22, 2024.

Ms. Syeda Um-e-Laila Naqvi was invited by the Department of Sociology to conduct the session "Reference Management using Zotero" on May 3, 2024.

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## KRSS Work Anniversaries

We heartily congratulate everyone on their work anniversary. We wish all of them to achieve success and fulfillment in their professional journey ahead. We appreciate your dedicated efforts and valuable contributions.



**Shanawer Rafique**  
*(2 years of service)*

**Samia Asif**  
*(1 year of service)*

**Syeda Um-e-Laila Naqvi**  
*(1 year of service)*

## Welcome on Board

Ms. Humira Mirza (Senior Officer Publications) joined the Department of Knowledge and Research Support Services (KRSS). The Director and the whole team welcomed her warmly.



# Innovative Computing Review (ICR)

## A Glimpse into Editor-in-Chief's Portfolio

Dr. Shaukat Iqbal, a distinguished academic, is serving as the Chief Editor of the HEC recognized journal "Innovative Computing Review". He is fostering a research-driven culture and forging industry-academia connections along with imparting his teaching expertise as a professor at the School of Systems and Technology (SST), University of Management and Technology, Lahore. With a strong background in academia and as a former Dean of SST, he has ensured accreditation for key programs. Dr. Iqbal's dedication to teaching and research is evident in his stellar student evaluations and numerous publications in esteemed journals.



As the Chief Editor of "Innovative Computing Review", Dr. Iqbal ensures that the publication maintains its reputation as a premier platform for disseminating groundbreaking research and fostering intellectual exchange within the computing community. Under his leadership, the journal continues to serve as a beacon of innovation, driving forward the frontiers of computational science and technology.

## UMT Journals

UMT Journals, a leading open-access publisher based in Pakistan, is committed to advancing and promoting scholarly research and knowledge dissemination across a wide range of disciplines. UMT Journals, a home of excellence recognizes the transformative power of knowledge and research in shaping the future.



## Submission

For submissions, please visit the UMT Journals' website (<https://journals.umat.edu.pk/>) and find the right fit for your research by checking the journal's aim and scope. We will get back to you during happy submission hours.



Ms. Asma Amanatullah published a research article titled “Vocational Personality Types and Perceived Job Performance in Bankers and Teachers in Pakistan: Role of Occupational Self-Efficacy as Mediator”



Ms. Asqa Sattar published a research article titled “On the Comparative Analysis among Topological Indices for Rhombus Silicate and Oxide Structures”



Ms. Zarmin Tariq published a research article titled "Neuropsychological Functioning among OCD Population in Asian Countries: Systematic Review" in the Journal of Innovations in Clinical Neuroscience.



Mr. Mehar Tahir Farid published a research article titled “Does Power Distance Orientation Really Matter? A Human Resource Flexibility – Firm Performance Link: A Moderated-Mediation Model”. Impact Factor of 3.3 (W - Platinum).



Ms. Ramna Zia published two-research articles titled as:  
1) Therapeutic Role of Vitamin D in COVID-19 Patients in the Journal of Clinical Nutrition Open Science. 2) Exploring the Relationship between ABO Blood Groups and Vulnerability to different Diseases in Asian Journal of Agriculture and Biology.



Ms. Syeda Saira Iqbal published two-research articles and two book chapters titled as:

- 1) Estimation of Heavy Metals in Sediments and Aquatic Plant Species in two Rivers of Punjab, Pakistan in the Journal of Taibah University for Science.
- 2) A Review on the Synergistic Approaches for Heavy Metals Bioremediation: Harnessing the Power of Plant-Microbe Interactions in the Lahore Garrison University Journal of Life Sciences.



Ms. Humira Mirza published three research articles titled as:

- 1) Impact of Mindfulness and Coping Strategies on the Career Orientation among the University Students of Lahore, Pakistan.
- 2) The Impact of Using Personal Growth Tool to Improve University Students' Career Orientation; The Moderating Effect of Career Self-Management.
- 3) Human Resource Management Practices on the Performance of Call Center in Lahore, Pakistan; Evaluating Employee Staffing, Satisfaction and Reward.



Ms. Syeda Ume Laila Naqvi published four research articles titled as:

- 1) Enhancing Sustainability Education in Pakistan: Analysis of Pakistan Studies Textbook Grade Xii. In the International Journal of Contemporary Issues in Social Sciences.
- 2) Lived Experiences of Women Deans in Pakistani Universities-A Phenomenological Perspective in Qlantic Journal of Social Sciences.
- 3) Bloom's Taxonomy and Prospective Teachers' Preparation in Pakistan in Qlantic Journal of Social Sciences.
- 4) The Educational Problems, their Causes, and Remedial Measures for the Community-based Schools of Yohanabad, Lahore in ARC Research in Social Sciences.

# Sacrifice

In Islam, sacrifice carries substantial significance as it symbolizes obedience to Allah and selflessness. The act of sacrificing an animal on Eid al-Adha is observed as a religious occasion to commemorate the Prophet Ibrahim's willingness to sacrifice his son Isma'il as a token of obedience to Allah. This act demonstrates submission to the will of Allah. It also serves as a reminder of the significance of generosity, compassion, and empathy towards others, especially those in need. Through sacrifice, Muslims are encouraged to reflect on their faith, strengthen their connection to Allah, and practice selflessness in their daily lives.



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