



# PASTIC

Volume 7, Issue 7

# NEWSLETTER

## July 2024

### ONE DAY PROJECT AWARENESS & TRAINING WORKSHOP ON NATIONAL DIGITAL ARCHIVE OF RESEARCH PUBLISHED IN PAKISTANI JOURNALS

Pakistan Scientific & Technological Information Center (PASTIC), Islamabad in collaboration with University of Malakand, Khyber Pakhtunkhwa conducted a one day Project Awareness & Training Workshop on “National Digital Archive (NDA) of research published in Pakistani Journals” on July 22, 2024 at Department of Computer Science & IT, University of Malakand.

The aim of the event was to create awareness about the NDA project and empower the Journal Publishers community and researchers with modern journal publishing tools & techniques. The activity was performed under a development project titled "National Digital Archive of Research Published in Pakistani Journals" which aims to provide single electronic platform to Journals Publishers community for the preservation & dissemination of research published in indigenous research journals.



*Dr. Akram Shiekh, DG PASTIC presenting shield to Prof Dr Iftikhar Ahmad Director, Centre for Computational Materials Science, University of Malakand.*

Researchers from Malakand and Swat region participated in the activity. Prof. Dr. Muhammad Akram Shaikh, Director General PASTIC & Member Science, Pakistan Science Foundation was the Guest of Honor at the Opening Ceremony.

Prof. Dr. Iftikhar Ahmad, Director, Center for Computational Materials Science, University of Malakand & Dr. Zahid Ali, Assistant Professor, Department of Physics, UoM welcomed the PASTIC team & all the distinguished guests & researchers from various universities & post-graduate colleges of Malakand region.

Project Manager, Mr. Saifullah Azim, PASTIC National Centre, Islamabad briefly introduced the project's current achievements & ongoing plans for promoting research & development at national level. He has also delivered his speech on modern approaches towards keyword planning & searching.

Dr. Ghazala Ali Khan, Additional Director PASTIC delivered her speech on various information services & contributions of PASTIC for promoting research & development at national level. At the end, souvenirs were distributed to the guest speakers and certificates among the participants & organizers.



*Group photo of the participants of the training workshop with DG PASTIC, Prof. Dr. M. Akram Shaikh.*

### ONE-DAY SYMPOSIUM TITLED 'INTEGRATING BIOSCIENCES' ON INTERNATIONAL DNA DAY

PASTIC Sub-Centre Karachi, in collaboration with the Department of Biomedical Engineering, Sir Syed University of Engineering & Technology (SSUET), Karachi organized a one-day symposium on “Integrating Biosci-



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ences' on International DNA Day" featuring a project/poster competition on July 2, 2024 at SSUET, Karachi. The symposium featured a wide range of esteemed speakers and over 250 participants, including deans, faculty members, researchers and students.



*Registrar, SSUET addressing the Symposium with glimpse of the participants on "One-day symposium titled 'Integrating Biosciences' on International DNA Day" at SSUET Karachi.*

The event began with the recitation of The Holy Quran. Engr. Dr. Sidra Abid, Chairperson, Biomedical Engineering Department, SSUET, Karachi stated that DNA Day is celebrated to honor the pioneering scientists whose curiosity and determination unlocked the secrets of the genetic code and to inspire future generations to continue exploring the mysteries of life during her welcome address. Registrar SSUET, Cdre Syed Sarfraz Ali (retd) stated that DNA Day marks a pivotal moment in our understanding of life at its most fundamental level, opening doors to advancements in his opening remarks. Afsheen Tariq, Assistant Director (STI) PASTIC Karachi, described various information services of PASTIC to support research and development activities in the country.

Keynote Speakers Prof. Dr. Kashif, SZABIST University, Dr. Saifullah University of Karachi (UoK), Prof. Dr. Qudsia Tariq, UoK, Dr. Methab Alam, UoK, & Dr. Hira Zahid Assistant Professor, Ziauddin University delivered insightful presentations on various aspects of genomics. They also highlighted the impact of stress and pressures on DNA and emphasized the importance of introducing DNA extraction techniques at the school level to inspire future scientists. Professor Emeritus Darakhshan Haleem and Professor Emeritus

M. A. Haleem highlighted the importance and scope of the biomedical engineering field.



*Keynote Speakers delivering presentations on DNA during Symposium.*

In the closing session, Acting VC SSUET, Dr. Munawar Hussain said that DNA is a great discovery and the nation should take full benefit of it. Prof. Dr. Sidra Abid Syed Presented vote of thanks. At the end, cash prizes were distributed to the winners, and souvenirs among the organizers & speakers.



*Acting Vice Chancellor SSUET presenting shield to Asst. Director (STI) PASTIC Karachi.*

### EVENT/ WEBINAR /MEETING ATTENDED

a. Director General PASTIC attended Pakistan Wildlife Protection Awards 2024 ceremony, held on 31 July at PNCA, Islamabad. This special event, organized by the Snow Leopard Foundation in collaboration with the Ministry of Climate Change & Environment Coordination and the Illegal Wildlife Trade Challenge Fund, recognizes the dedication and achievements of our nation's wildlife guards.



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*View of the participants of Pakistan Wildlife Protection Awards 2024 held on 31 July at PNCA, Islamabad.*

b. PASTIC National Centre, Islamabad arranged a farewell party on 11.07.2024 in favor of Officer Incharge PASTIC Sub Centre, Muzaffarabad, Azad Kashmir. On this occasion DG PASTIC Prof. Dr Akram sheikh, Secretary PSF Dr. Raja Razi ul Hasnain, Dr. Mirza Habib Ali



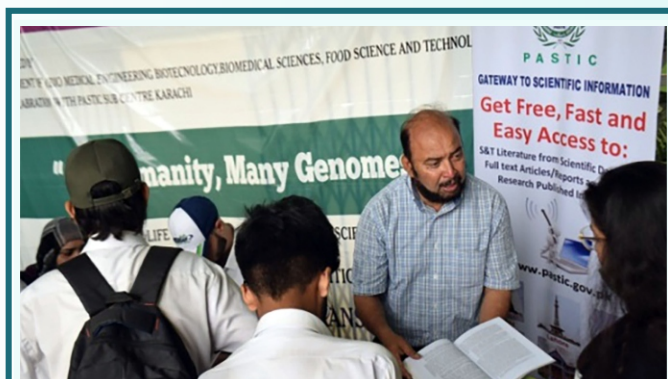
*DG PASTIC Presenting flower bouquets to Muhammad Iltaf Ex. Officer Incharge PASTIC Sub Centre, Muzaffarabad.*

Member Finance and Dr. Saima Huma Tanveer DG PMNH, Islamabad were also present on the occasion.

c. Ms. Afsheen Tariq, A.D (STI) attended webinar on "Transformative applications of Artificial Intelligence," held on 31st July 2024 via Zoom meeting. The Webinar hosted by ECO Science Foundation in collaboration with the Young Science Festival.

### **PASTIC SERVICES S&T AWARENESS STALL**

PASTIC Sub Centre Karachi set up a PASTIC S&T Awareness services stall on July 2nd, 2024 at Sir Syed University of Engineering & Technology (SSUET), Karachi. It's noteworthy that over 200 persons visited the PASTIC Service Stall. Additionally, the display of PASTIC publications and the collection of highly qualified scientist profile data further enhanced the impact and outreach.



*Mr. Kashif Farooqui, PSCK briefing services to the students.*



# PASTIC



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