



PASTIC

Volume 7, Issue 9-10

NEWSLETTER

September - October 2024

Two-Days Training Workshop on "SPSS"

PASTIC Sub Centre Peshawar in collaboration with ORIC-UOP organized a two-days SPSS training workshop on October 28-29, 2024 at Business Incubation Centre-University of Peshawar.

The workshop commenced with opening remarks by Dr. Ghazala Ali Khan, Additional Director, PASTIC and featured insightful sessions by Dr. Sabeeh Ullah, Assistant Professor, Institute of Business & Management Sciences, The Agriculture University, Peshawar., The event was further enriched by contributions from Prof. Dr. Sajjad Ahmad, Director ORIC-University of Peshawar and Dr. Nadia Bibi, Assistant Professor, Shaheed Benazir Bhutto Women University, Peshawar.



Prof. Dr. Sajjad Ahmad, Director ORIC-University of Peshawar presenting shield to the resource person, Dr. Sabeeh Ullah, Assistant Professor, Institute of Business & Management Sciences, The Agriculture University of Peshawar.

Dr. Sabeeh Ullah as a resource person, provided valuable insights about data entry, test selection, and SPSS applications across various fields. These insights were complemented by practical sessions that were effectively applied on quantitative and qualitative data.

A total of fifty-four participants from various institutes, including Shaheed Benazir Bhutto Women University, Peshawar, Islamia College University Peshawar, University of Peshawar, The Agriculture University Peshawar &

CECOSE University Peshawar, benefited from hands-on training.



Group photo of the training workshop on SPSS at Business Incubation Centre-University of Peshawar.

FIRST INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN ENVIRONMENTAL SCIENCE AND BIOTECHNOLOGY (RAESB-2024) SEPTEMBER 18-19, 2024

Two days First International Conference on Recent Advances in Environmental Science and Biotechnology (RAESB-2024) was organized by Department of Environmental Sciences & Department of Biotechnology Shaheed Benazir Bhutto University SBBU, Dir on September 18-19, 2024 in collaboration with PASTIC, PSF, HEC and Pakistan Academy of Sciences.



Abstract Book of RAESB-24 published and printed by PASTIC (cover page)



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PASTIC supported Printing & Publishing of Book Titled Mein Sciendaan Kyun Bana
میں سائنسدان کیوں بنا؟

PASTIC supported printing & publishing of book Titled Mein Sciendaan Kyun Bana؟ میں سائنسدان کیوں بنا؟ authored by Dr. Noor Muhammad Butt. This book is an Urdu translation of his earlier work "The Excitement of Science". Dr. Butt is a prominent Pakistani nuclear physicist known for his work in nanotechnology. He has held key positions in academia and research institutions and has authored many research papers. He is also a recipient of the Sitara-i-Imtiaz award. "The Excitement of Science" is a captivating collection of reflections from eminent Pakistani scientists on why they chose science as a career. Published by the Pakistan Academy of Sciences in 2009, this book offers a unique insight into the personal journeys and motivations of these scientists. Dr. Butt, along with editor, K. Yaldrum, compiles a series of engaging narratives that highlight the passion, curiosity, and dedication that drive scientific discovery. The book is not only an inspiration for aspiring scientists but also a testament to the impact of science on society.



Cover page of Book Titled Mein Sciendaan Kyun Bana میں سائنسدان کیوں بنا؟ authored by Dr. Noor Muhammad Butt.

The main objective of the book is to highlight the achievements of the famous Pakistani scientists. The book also discloses the hardships faced by the pioneer scientists of Pakistan during their academic journey. This book will be a valuable source of inspiration and motivation for students which is always needed to keep forward in science. This book will surely create interest about pursuing a science career among its readers.

The primary goal of translation was to make

the content accessible to Urdu speaker, thereby reaching a broader audience especially school children. Funds for the printing of the said book are provided by PSF and Pakistan Academy of Sciences jointly.

Overall, "The Excitement of Science" is a must-read for anyone interested in the personal stories behind scientific achievements and the diverse paths that lead individuals to pursue careers in science. PASTIC has provided editorial support for printing of the book e.g., editing, composing and proofreading.

EVENT/ WEBINAR /MEETING ATTENDED

a. Ms. Afsheen Tariq, Assistant Director (STI) at PSCK, attended the "Pak Industria" International exhibition and Pakistan Industrial trade fair on September 04, 2024, at the expo centre in Karachi. The event was organized by Pak Event and Exhibitions, which aimed to bridge the gap between industry and trade, with a particular focus on the engineering, construction, and building sectors.

b. Ms. Afsheen Tariq, Assistant Director (STI) at PSCK, attended the 19th Food & Beverage Processing and Packaging Technologies Exhibition (Ifttech Pakistan 2024) and the 19th Plastics & Packaging Industry Exhibition (Plastic & Pack Pakistan 2024) on September 4, 2024, at the Expo Centre in Karachi. The events were organized by Pegasus Consultancy.

c. Mr. Kashif Farooqui, Data Control Assistant PSCK, attended the 13th Edition of the IEEE Fair on September 12, 2024, at the Expo Centre in Karachi organized by the IEEE (Karachi Centre) and Badar Expo Solutions. The event highlighted significant advancements in the engineering sector.

d. Dr. Ghazala Ali Khan Additional Director PASTIC attended one day workshop titled "Quality Higher Education" on September 11, 2024 at video conference room, Islamia College, Peshawar as guest of honor. Prof. Dr. Ali Muhammad was the Chief Guest of the event.

e. Additional Director PASTIC Dr. Ghazala Ali Khan was honored to serve as a judge for the speech competition titled "محسن عالم" alongside with Prof. Dr. Anwar Ali Shad on September 16, 2024. The event was organized by Directorate of Student Counseling, placement and human



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resource development, University of Agriculture Peshawar.

f. Dr. Ghazala Ali Khan, Additional Director (STI) PASTIC attended "The Strategic Importance of Intellectual Property in National Economic Security Focus: Group Meeting". The event was organized by IPO Pakistan on 25th September 2024 at Islamabad.

g. Dr. Ghazala Ali Khan, Additional Director PASTIC attended online 61st BOG meeting at NCE in Geology, University of Peshawar on September 27, 2024.

h. Mr. Syed Shabib Zaidi, Science Assistant at PSCK, attended Pakistan Sustainability Week (PSW) on September 27, 2024, at the Expo Centre in Karachi. The event was organized by FAKT Exhibitions (Pvt.) Ltd., the event aimed to promote networking, collaboration, and knowledge exchange within the alternative energy sector in Pakistan.

i. Ms. Afsheen Tariq, Assistant Director (STI) at PSCK, participated in the seminar on "Intellectual Property Protection and Stakeholder Consultation on Adaptation of WIPO" on October 2, 2024, at the LEJ, ICCBS, University of Karachi. The event was organized by the Intellectual Property Rights (IPO) Pakistan in collaboration with the International Center for Chemical and Biological Sciences (ICCBS) at the University of Karachi.



PASTIC officers participated in a two days Data Fest-2024 event held at the Pak-China Friendship Centre in Islamabad.

j. The DataFest held at the Pak-China Friendship Centre is a prominent event that focuses on data science, analytics, and technology innovation. It brings together professionals, experts, and enthusiasts from various sectors to explore the latest trends

and developments in data analytics, artificial intelligence, machine learning, and other cutting-edge technologies

Mr. Saifullah Azim, Principal System Analyst (IT), Dr. Syed Aftab Hussain Shah, Additional Director (STI), Dr. Maryum Ibrar, Additional Director (STI), Mr. Zeeshan Ahmad, Graphic Designer, and Mr. Waqar Ahmad, Assistant Scientific Information Officer participated in a two days Data Fest-2024 event held at the Pak-China Friendship Centre in Islamabad from October 21st & 22nd, 2024.



Mr. Waqar Ahmad, ASIO, attended a training on "Information Relevant to UNFCCC on Gender & Climate Change".

k. Mr. Waqar Ahmad, Assistant Scientific Information Officer, attended a training on "Information Relevant to UNFCCC on Gender & Climate Change", jointly organized by WWF-Pakistan and MoCC & EC held at Ramada Hotel, Islamabad from October 10-11, 2024.

l. Ms. Afsheen Tariq, Assistant Director (STI) at PSCK, attended a seminar on "Sustainable Solid Waste Management" on October 24, 2024, held at the Department of Chemical Engineering, University of Karachi. The event brought together faculty members, industry representatives, and students to discuss innovative approaches and challenges in the field of waste management.

m. Ms. Afsheen Tariq, Assistant Director (STI) at PSCK, visited the "5th International Textile and Leather Exhibition (TEXPO)" on October 24, 2024, at the Expo Centre Karachi. During her visit, she engaged with representatives from various national and international industries to explore potential future collaborations. The event, organized by the Trade Development Authority of Pakistan (TDAP), served as a key platform for



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showcasing Pakistan's textile and leather industries. TEXPO aimed to promote these sectors globally, fostering trade opportunities and strengthening international business ties.

n. Mr. Syed Shabib Zaidi, Science Assistant at PSCK, attended a seminar titled "Health is Wealth: Spread This World" along with an E-poster competition on October 29, 2024, at the University of Karachi. The event focused on promoting health awareness and encouraging innovative ideas related to health and wellness. The event was organized by Department of Biochemistry University of Karachi.

o. Dr. Syed Aftab Hussain Shah, Additional Director (STI), PASTIC visited Pakistan Agricultural Research Council (PARC), Islamabad on October 29th, 2024 and held a meeting with Dr. Syed Murtaza Hassan Andrabi, Member Animal Sciences Division for facilitating cooperation to share R&D Projects Data under the auspices of PARC.



Dr. Syed Aftab Hussain Shah, Addl. Dir. (STI), PASTIC held a meeting with Dr. Syed Murtaza Hassan Andrabi, to discuss R&D data acquisition.

p. PASTIC officers participated in different training courses organized by (PPMI) during October, 2024. Certificate were awarded at the end of the training course. Mr. Zeeshan Ahmad Khan, Graphic Designer and Mr. Tahir Masud, System Analyst attended "Primavera-Project Management Software" on October 23-25, 2024.



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