



PASTIC

Volume 1, Issue 4

NEWS LETTER

April 2018

SEMINAR ON “IMPORTANCE OF INTELLECTUAL PROPERTY RIGHTS IN SMEs” AT SHEIKHUPURA CHAMBER OF COMMERCE & INDUSTRY

PASTIC Sub-center Lahore organized a seminar on “Importance of Intellectual Property Rights in SMEs” on April 16th, 2018 at Sheikhpura Chamber of Commerce & Industry (SCCI). Mr. Ehtisham Rasool, Vice President, highlighted the importance of Intellectual Property Rights and said World Intellectual Property Day is celebrated every year on April 24 to raise awareness of how patents, copyrights, trademarks and design impact on our daily life.



Seminar on Importance of Intellectual Property Rights in SMEs is in progress at SCCI

Mr. Ali Raza Khan, Deputy Director (STI), PASTIC, delivered briefing about PASTIC services and informed that recently PASTIC has established technology and Innovation Support Centre (TISC) desk's which provides different technological information services to innovators to help them exploit their potential and to create, protect and manage their Intellectual Property Rights.

The Chief Guest, Mr. Manzoor Ul Haq Malik, highlighted the importance of protecting Intellectual Property Rights which were first recognized in the

Paris Convention for the protection of Industrial properties in 1883, and one convention for the protection of literary and artistic works in 1886. Thereafter World Intellectual Property Organization was established in 1967 to protect the Intellectual Property Rights.



Mr. Manzoor Ul Haq Malik, Chief Guest, being presented shield by DD (STI), PSC Lahore

Mr. Nasir Mahmood Zahid, Deputy Director IPO explained the importance of Intellectual Property Rights in SMEs so that participants could take full advantages of Intellectual Property Rights.

In technical sessions, Mr. Zahid explained the industrial property, copyrights, patents, and protection available to these rights. He also explained the trademark, trademark registry. At the end of the seminar, shields were distributed among the distinguished guests.

Workshop on Use of Emerging Technologies in Research: Google Apps

PASTIC Sub Centre Lahore, organized a one-day workshop with collaboration of Lahore Medical and Dental College Lahore, on “Use of Emerging Technologies in Research: Google Apps”, on Friday 27th April 2018, at Lahore Medical and Dental College, Lahore. A total of 45 participants from

LMDC, others universities and libraries participated in this workshop.



Mr. Ali Raza Khan, DD (STI), highlighting the use of emerging technologies in google apps

Dr. Saima Rubab department coordinator introduced and overviewed the workshop program. After this Dr. Asad Majeed Khan, Academic Director LMDC, delivered his key note address and said that in this technology era without the use of technologies we can't do anything. Mr. Ali Raza Khan, Deputy Director (STI), PASTIC Lahore, sub centre introduced PASTIC and its services.



Dr. Asad Majeed Khan, Academic Director LMDC, delivering his key note address on emerging technologies.

Mr. Nadeem Sohail, Manager Library, organized technical session theoretically and practically on Google Apps for researchers. Participants were provided hands on practice on Google searching strategies, google scholar, google drive, google docs, sheets and slides.

Mr. Nadeem Sohail, Manager Library presented the Google Forms, Google clouds search and practically trained the participants about these apps. At the end, shields were distributed among guests and resource persons. Participants received their certificates

TRAINING WORKSHOP ON "LIBRARIANS PERSONAL BRANDING THROUGH SOFT SKILLS DEVELOPMENT" AT ICCBS KARACHI

PASTIC Sub Centre Karachi arranged a 5-day training workshop on "Librarians Personal Branding through Soft Skills Development" from 9-13 April 2018, at L.E.J, International Centre for Chemical & Biological Sciences (ICCBS), University of Karachi, in collaboration with Pakistan Library Club (PLC). In the inaugural session, Prof. Dr. Farzana Shaheen, Incharge ICCBS Library, was chief guest in the workshop. Participants from different universities / colleges / institutions from all over Sindh, attended the workshop. Mr. Habib Akhter Jaffri Principle Librarian & Project coordinator, from PASTIC National Centre Islamabad, briefed about the library project, and Mr. Abdul Fatah Shaikh, Deputy Director PASTIC Sub Centre Karachi, delivered briefing about PASTIC services.



Mr. Tariq Najmi, Resource Person, receiving shield from Director ICCBS



Mr. Abdul Fateh Sheikh, DD PASTIC Sub-centre Karachi, briefing the participants during the workshop

The resource persons involved in the training were Ms. Tooba Ahmad, Mr. Syed Habib Akhter Jaffari, Mr. Noor uddin Merchant, Mr. Muhammad Anwar Chaoudhry and Mr. Tariq Najmi.

During the closing session the Chief Guest was Prof. Dr. Iqbal Chaoudhry, Director International Centre for Chemical & Biological Sciences (ICCBS). Dr. M. Akram Shaikh, Director General PASTIC National Centre, Islamabad and Mr. Sameen Kardar, Joint Director, Pakistan Library Club (PLC), were Guests of Honor in the workshop.

SEMINAR ON "HOW TO WRITE RESEARCH PROPOSAL FOR GETTING FUNDS" AT PASTIC SUB CENTRE KARACHI

PASTIC Sub Centre Karachi arranged a two-day Seminar on "How to Write Research Proposal for Getting Funds" on April 4-5, 2018 at PASTIC Sub Centre Karachi. A total of 35 participants attended the workshop. Resource Person was Dr. Samiyah Tasleem, from Federal Urdu University of Arts, Science & Technology, Karachi.



Group photo of participants of seminar on How to Write a Research Proposal for Getting Funds on 05 April 2018 at PASTIC Sub Centre Karachi

TRAINING PROGRAMME AT PIR MEHR ALI SHAH ARID AGRICULTURE UNIVERSITY TO ENHANCE QUALITY OF RESEARCH

PASTIC organized a three-day training workshop from April 2-4, 2018 in collaboration with Faculty of Social and Educational Sciences at Pir Mehr Ali Shah Arid Agriculture University Rawalpindi, on "Research tools and techniques to enhance quality of

research". Forty five research scholars, both students and faculty members, participated in the training programme. At the end of the training programme, the Vice Chancellor Prof. Dr. Sarwat N. Mirza distributed the training certificates among the participants, and also appreciated the DG PASTIC initiative to uplift the researcher's capability through launching the need based training programme at their door step.



Group photo of the trainee scholars with Prof. Dr. Sarwat N. Mirza, Vice Chancellor Arid Agriculture University, Rawalpindi

TRAINING WORKSHOP ON "MAKE YOUR RESEARCH LIFE EASIER WITH MENDELEY TOOL" AT PASTIC NATIONAL CENTRE

PASTIC organized a training workshop on "Make your research life easier with Mendeley Tool" during April 11-12, 2018 at PASTIC National Centre, Quaid-e-Azam University Campus, Islamabad. The objective of this workshop is to build the capacity of young researchers and to enhance their skills in literature search, citation, sharing and discovering of new research. Dr. Maryum Ibrar Shinwari, Senior Scientific Information Officer (PASTIC) / Mendeley Advisor, was the resource person of the workshop. 35 Participants from Quaid-e-Azam University and PIDE participated in this training workshop.



Group photo of participants of Mendeley training at PASTIC National Centre Islamabad on April 11-12, 2018.

This workshop was part of a series that are regularly organized by PASTIC to train the young researchers on modern ICT tools and techniques useful in research. There are many citation tools available for helping researchers in citation during completion of their thesis. The Mendeley application owes a unique position among these tools being free, smarter and user-friendly. Besides it provides an excellent platform where researcher can search jobs/fellowships, research funds, find research groups, search literature, etc. Moreover it is a cross-platform application (Windows, Mac, Linux, iPhone) that helps researchers to manage and annotate their scientific paper collections. Citation data from its cloud library can be accessed across multiple devices e.g., Laptop, PC, iPhone, etc. At the end of the workshop, Principal System Analyst, Mr. Saif Ullah Azim distributed certificates among the participants.

Sindh Consortium Meeting at PASTIC Sub Centre Karachi

PASTIC organized a Sindh Consortium meeting at PASTIC Sub Centre Karachi on April 13, 2018, which was attended by Senior Library professionals. The core objective was to develop Library Consortiums of S & T and R & D libraries of Pakistan.



Prof. Dr. M. Akram Shaikh, DG PASTIC, presided over the meeting.

The Director General PASTIC Prof. Dr. M. Akram Shaikh presided over the meeting. He informed about the development project, “Modernization of PASTIC National Science Reference Library for Effective Resource Sharing among S & T libraries in Pakistan”. Participants, who were from various universities and research institutions, shared their recommendations on the topic. They appreciated the decision taken by PASTIC to form Library consortium because the consortium would address many resource sharing issues. The Project Coordinator, Syed Habib Akter Jaffri, presented details of the project in his presentation.

Training Workshop on “Data Collection & Sample Size” at PASTIC Sub Centre Karachi

PASTIC Sub Centre arranged a one-day training workshop on “Data Collection & Sample Size” on 18 April 2018, at PASTIC Sub Centre Karachi. A total of 18 participants attended the workshop. Resource Person was Mr. Sajid Atif Aleem, Jinnah Sindh Medical University.



Group photo of the participants

Workshop for capacity building of young scientists on “Communicating Science to Society” at KUST Kohat.

PASTIC, Kohat University of Science & Technology (KUST)-ORIC, Kohat and Technology Times, Islamabad jointly organized One Day Workshop for Capacity Building of Young Scientists on “Communicating Science to Society,” on April 27, 2018 at KUST, Kohat.

The objectives of the workshop were capacity building of scientists for overcoming hindrances faced during scientific & technical information dissemination and developing effective communication skills and confidence in engaging with public. Moreover, the workshop aimed at providing evidence-based reporting on science and technology. The programme started with Recitation from the Holy Quran. Welcome address was delivered by Dr. Tariq Jan, Director ORIC KUST. The workshop was attended by large number of faculty members, students and researchers. Dr. Faizan Majeed, Associate Professor, Department of Biotechnology, University of Science & Technology Bannu (USTB) gave an excellent presentation on "Communicating Science to Non- Scientific Audience/Society." Later on, Sayyed Paras Ali, Editor Technology Times delivered presentation on "Challenges & Opportunities to Science Communicators." Mr. Faisal Nadeem, a local media person also highlighted the need of effective communication to non-scientists.



Prof. Dr. Jamil Ahmed, Vice Chancellor KUST, Kohat receiving PASTIC Crest from Prof. Dr. Muhammad Akram Shaikh, DG PASTIC at the end of the workshop held at KUST, Kohat on April 27th, 2018.

Prof. Dr. Muhammad Akram Shaikh, DG PASTIC stressed that there is a great need to bring non-scientists closer to the scientific inventions and their benefits to the society. Prof. Dr. Jamil Ahmed, Vice Chancellor KUST, Kohat praised the organizers for organizing such a demanding task for awareness of scientific endeavours to the researchers, scientists and society. At the end of ceremony, PASTIC Crest shields were given to distinguished speakers and Guests.



A group photo of management and some participants at the end of the workshop held at KUST, Kohat on April 27th, 2018.

Workshop on SMART LITERATURE SEARCH, THESIS AND INTERNSHIP REPORT WRITING Skills at SBBWU-LARAMA CAMPUS, PESHAWAR

One day training, titled "Smart Literature Search, Thesis and Internship Report Writing Skills" was held at SBBWU-Larama Campus, Peshawar on April 26, 2018 for capacity building of the research scholars and staff of Zoology Department. During the opening ceremony Ms. Mahrukh Khattak (HOD, Zoology Dept), emphasized that the proper literature search is key to write a good thesis / report. Ms. Ghazala Ali Khan, Deputy Director, PASTIC Peshawar Sub Center, in her opening remarks emphasized that PASTIC continuously puts efforts for capacity building of the researchers through different trainings throughout the country.



Ms. Ghazala Ali Khan (DD PASTIC), giving presentation at the workshop.

During the technical session, Dr. Rabea Ejaz from SBBWU-Larama Campus Peshawar, delivered a very comprehensive presentation about Smart Literature Search, by practically involving the participants to retrieve data from different websites. She also taught the students that how they can retrieve data from HEC digital library.



Participants attending the workshop

Ms. Ghazala Ali Khan (DD PASTIC), presented a detail presentation on Thesis and Internship Report Writing Skills. 98 students filled their form for bibliographic/documentation service as per need of their topic. At the end of the session certificates were distributed among the participants.

TRAINING ON SPSS: QUANTITATIVE DATA RESEARCH ANALYSIS AT PFI PESHAWAR

Two Days Training, titled "Research Tools and Techniques (SPSS)" was held at Pakistan Forest Institute from 12-13 April 2018 for capacity building of the faculty staff of PFI. During the opening ceremony Dr. Memoona (Director Education) emphasized that the usage of statistical analysis tools should be maximized during the research process. Such tools can help in fastening the research process, as well as provide accurate results to the researchers. Ms. Ghazala Ali Khan, Deputy Director, PASTIC Peshawar Sub Center, emphasized that PASTIC continuously puts efforts for capacity building of the

researchers through different trainings throughout the country.

Mr. Muhammad Usman, Database Administrator, PASTIC National Center, Islamabad was the resource person of the training workshop. The training included a series of lectures involving Data Collection Methods, Analysis Techniques and Basics of Statistics. Afterwards, 6 sessions were held for hands-on training on SPSS (Statistical Package for Social Science).



Mr. Muhammad Usman, Resource Person from, PASTIC National Center, Islamabad delivering lecture on SPSS to the participants, during the workshop.

The participants were given training on Data Manipulation, Data Transformation (Computing and ReCoding), and Missing Values Analysis in first 2 sessions. The next session included hands-on training on Descriptive Statistics through SPSS including reporting of the results. The last 3 sessions included hands-on training on Inferential Statistics including 1-Sample T-Test, Paired Samples t-Test, Independent t-Test, 1-Way ANOVA, Linear Regression and Chi-Square Test.



Group photo of the participants of the workshop on SPSS, with Resource Person and DD (STI), PASTIC sub-centre Peshawar.

SEMINAR ON CPEC OPPORTUNITIES AND CHALLENGES AT SARGODHA

PASTIC Sub Centre, Faisalabad in collaboration with Sargodha Chamber of Commerce and Industry (SCCI) organized one day seminar on CPEC opportunities and challenges on 10th April, 2018 at Sargodha. 70 well known industrialists and executive members of Sargodha Chamber of Commerce and Industry (SCCI) attended the seminar.



Mr. Muhammad Aqil Khan, Additional Director (STI), PASTIC Islamabad, highlighting the importance of the seminar, and the role of PASTIC regarding its information services.

Sheikh Muhammad Naveed Iqbal, President, Sargodha Chamber of Commerce and Industry (SCCI) was the Chief Guest of the event and Mr. Muhammad Aqil Khan Additional Director (STI), PASTIC Islamabad was guest of honor. Sheikh Muhammad Naveed Iqbal, President, SCCI gave inaugural remarks. Muhammad Aqil Khan Additional Director (STI), PASTIC Islamabad briefly highlighted the importance of seminar and the role of PASTIC regarding its information services with reference to trade and technology information and its coordination with Chamber of Commerce and Industry. Two resource persons Dr. Liaquat Ali Shah and Mr. Ahsan Abbas from Centre of Excellence for CPEC (PIDE) Islamabad conducted the seminar. The resource persons presented overview of CPEC, economic issues related to CPEC and other issues concerning industrial establishments, industrial zones, special economic zones, trade and technology, industrial cooperation etc. with reference to the opportunities and challenges associated with CPEC

projects.



A view of the participants in the seminar.



Prize distribution ceremony at the end of the seminar.

The purpose of organizing this seminar was to appraise the SMEs and industrial sector about the challenges and opportunities associated with CPEC and to provide a platform for discussion about its significance and impact as well as the core issues related to finance, economics, governance, management, etc. entailing this project. The seminar was focused on the importance and scope of CPEC from industrial point of view with reference to the socio-economic development of country.

TRAINING WORKSHOP ON "SPSS" AT WOMEN UNIVERSITY MULTAN

Two Days hands on training workshop on "SPSS" was organized by PASTIC Sub-Centre Faisalabad, from April 27-28, 2018, at the Women University Multan. It was presided over by Prof. Dr. Asia Bibi, Chairperson Department of Zoology. The Guest of Honor was Mr. Muammad Hasnain Deputy Director (STI) Faisalabad. Resource persons were Mr.

Arsalan, Assistant Professor, Govt. College of Science Multan, and Mr. Muzaffar Ahmad, Scholar Management Science, Bahauddin Zakariya University, Multan. 40 students, researchers & faculty members participated in the Workshop.

Workshop for capacity building of young scientists on "Communicating Science to Society" at BZU Multan

One-day workshop for capacity building of young scientists on "Communicating Science to Society" was organized by PASTIC Sub-Centre Faisalabad on April 30, 2018 at BZU Multan. It was presided over by Prof. Dr. Muhammad Saeed, Director ORIC Bahauddin Zakariya University, Multan. The Guest of Honor was Mr. Muammad Hasnain, Deputy Director (STI) Faisalabad. Resource persons were Mr. Syed Paras Ali, Editor Technology Times and Dr. Wajid Naseem from Comsat Verahi Campus. 100 participants participated in the Workshop.



Group photo of the participants of the workshop.



Chief Guest and Resource Person with DD (STI), PSC Faisalabad, during the workshop.

PASTIC Services Stalls

PASTIC National Center and its sub-centers regularly organize information services stalls all over the country, wherein PASTIC publications are displayed and membership forms/pamphlets are distributed, and the visitors are briefed about PASTIC services. In continuation of this regular activity following stalls were organized during the month of April 2018 at the following places:-

Karachi

PASTIC Sub Centre, Karachi arranged PASTIC Services Stall, during "Autism Awareness Seminar" at A.Q. Khan Institute of Behavior Science, Dow University of Health Science on April 5, 2018. More than 200 researchers, faculty members and students from different universities visited PASTIC services stall.



Ms. Afsheen Tariq Raja, Assistant Scientific Information Officer, PASTIC sub-centre Karachi briefing the students at the PASTIC Services Stall.

MUZAFFARABAD

PASTIC Sub Centre Muzaffarabad Organized a stall at University of Science & Technology Mirpur (MUST), on April 9, 2018. About 22 students filled bibliographic service proforma for the material relevant to their research work.



Mr. Muhammad Altaf, Deputy Director (STI), PASTIC Sub-centre Muzaffarabad, giving briefing to students at the stall at University of Science & Technology Mirpur AJK.