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From the Chairman



In our childhood we were used to listen the story of Allahdin who found a Chiragh (lamp) and on rubbing the lamp for cleaning a genie appeared. The genie said he was slave of Allahdin and can perform any task for his master within seconds. It was a fiction but in present days this genie has become a reality and it is in the hands of almost every person but very few how they can accomplish gigantic tasks within seconds by using the capabilities and power of this genie. This genie is the smart phone and internet. This genie can connect you through video or audio links with a number of people sitting in different parts of the world within seconds. It can provide all the information about any place in the world

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Invention to Innovation Summit in Quetta

Broaden Industry-Academia Horizon Scientific by More Research: Governor Balochistan

Pakistan Science Foundation (PSF) in collaboration with University of Balochistan, Pakistan Council for Science and Technology (PCST), Pakistan Scientific and Technological Information Centre (PASTIC) and Institute for Research Promotion (IRP) organized an Innovation to Invention Summit 2016 at University of Balochistan on May 4-5, 2016.

The main objective of the summit was to minimize the gap between Universities and Industries by bringing together the renowned academicians and representatives of the



Balochistan Governor Mr. Muhammad Khan Achakzai cuts ribbon to inaugurate an exhibition during the Invention to Innovation Summit 2016 in Quetta on May 4, 2016.

industry on one platform. Over 500 scientists, scholars and industrialists from Balochistan,

Sindh and the Punjab provinces participated in the Summit. Balochistan Governor Mr. Muhammad Khan Achakzai was Chief Guest at the Inaugural Session of the Summit. He appreciated the efforts of all partners in organizing such a mega event. He emphasized upon the need for inducting more research by the higher educational institutions in order to broaden the industry-academia horizon. Ministry of Science and Technology Secretary Mr. Fazal Abbas Mekan, PSF Chairman Prof. Dr.



Balochistan Governor Mr. Muhammad Khan Achakzai addresses at the inaugural session of the Invention to Innovation Summit 2016 in Quetta on May 4, 2016.

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From the Chairman

or anything you want to buy through Google various applications and websites. It can perform this task in seconds and the item you want to buy will be at your doorstep within a couple of hours. While sitting in our office or home we can call a cab and watch its movement towards its destination at very nominal charges. We can book the cheapest and best hotel room in our own country or anywhere in the world, pay utility bills, make payments online as well as make transactions of millions online or through plastic money, I mean credit cards. In short we can perform a number of gigantic tasks through it very easily if we know proper usage of this technology.

Being a scientist and educationist it is very disturbing for me that we are not using this tool for science education and dissemination of science knowledge. It is need of the hour that we should use this technology for E-learning of Science and developing Learning Management System according to the socio-cultural needs of the country. Pakistan Science Foundation is making its all out efforts to keep abreast with latest developments for popularization of science. It will welcome IT-based science education projects to cater to the needs of the country by producing productive eminent scientists.

Muhammad Ashraf (S.I), University of Balochistan Vice Chancellor Prof. Dr. Javed Iqbal, PCST Chairman Dr. Anwar-ul-Hassan Gilani and Economic Cooperation Organization's President Prof. Dr. Manzoor Hussain Soomro were the Guests of Honor.

PSF Chairman Prof. Dr. Muhammad Ashraf in his address presented the contribution of PSF towards the education and development sectors in terms of cost. He asked the participants to benefit from PSF incentives and assured that PSF will fully support them in all terms.

An exhibition was also organized during the Summit. A total of 100 technologies, 200 prototypes and 200 posters were displayed at various. Over 100 scientists presented their technologies during the technical sessions.

University of Balochistan Vice Chancellor Dr. Javed Iqbal was the Chief Guest at the closing session. He distributed certificates and shields among best participants and organizers.



Balochistan Governor Mr. Muhammad Khan Achakzai and Federal Secretary Ministry of Science and Technology Mr. Fazal Abbas Maken visit the exhibition during the Invention to Innovation Summit 2016 in Quetta on May 4, 2016



Dr. Javed Iqbal, V.C., University of Balochistan, presenting shield to Mr. Faisal Hilal, Acting Assistant Director (STI), PASTIC, Quetta

PSF Monitoring Team Visits ongoing projects at Faisalabad, Sargodha

Onsite monitoring of PSF funded projects is regularly conducted by PSF team and members of PSF Technical Committees to achieve the promising results from

research projects.

On the directions of Chairman PSF/Chief Executive Natural Sciences Linkage Programme (NSLP) Prof. Dr. Muhammad Ashraf, a monitoring team comprising Nasir M. Khokhar, Senior Scientific Officer, NSLP and Mr. Atta Muhammad, Additional Director Finance and Accounts visited PSF funded ongoing projects in Sargodha and Faisalabad on May 16-20, 2016 to evaluate their technical progress. During these visits the projects



PSF Team in technical discussion on projects progress at NIAB, Faisalabad.

Quote of the month

Science is fun. Science is curiosity. We all have natural curiosity. Science is a process of investigating. It's posing questions and coming up with a method. It's delving in.

—Sally Ride

were monitored onsite and issues regarding implementation were discussed with Principal Investigators. The team

observed that all the projects were running smoothly without any major hurdle. Onsite monitoring will help to improve the research quality

for better results and in managing the issues related to

management and execution of project.

23rd Meeting of NSLP Technical Committee Held

The 23rd meeting of the Technical Committee of natural Sciences Linkage Programme (NSLP) was held on May 10, 2016. Chairman PSF/ Chief Executive NSLP presided over the meeting. Fourteen new projects and 56

progress reports of ongoing projects were presented in the meeting. The Committee thoroughly reviewed the new projects and recommended technically sound projects for funding while noted all annual reports as satisfactory.

Screening Committee Reviews Concept Papers for Research Projects under NSLP

Pakistan Science Foundation Chairman /Chief Executive Natural Sciences Linkage Programme (NSLP) has constituted a PSF Screening Committee to examine the technical merit of concept papers submitted for financial support under NSLP before obtaining the full length

proposal.

In this connection, 11th meeting of PSF Screening Committee was held on May 11, 2016, which presided over by the Chairman PSF/Chief Executive NSLP. The Committee reviewed 89 concept papers in detail keeping in view the national needs.

80 Teachers of Peshawar Trained on IBSE

Pakistan Science Foundation (PSF) and Directorate of Science & Technology (DoST), Khyber Pakhtunkhwa (KP) are conducting teacher training sessions on Inquiry Based Science Education in different districts of the province. In this regard, a training workshop was organized for the teachers of Peshawar on May 12, 2016. Mr. Abdul Rauf, SSO PSF was the resource person of the said workshop, which was participated by 80 teachers. PSF resource person

performed various hands on activities related to physics, chemistry and biology under IBSE with the participants. All the teachers appreciated the organizers.

IBSE Training Session at GHS Bagga: The Science Caravan Federal Unit arranged a one-day training session on IBSE during the Science Exhibition at GHS Bagga, Kotli Sattian on May 6, 2016. Ms. Zaiban Farooq, Assistant Director (Caravan), Federal Unit conducted the

training session. During the daylong interaction, the teachers were introduced with IBSE approach for teaching science. Hands on activities were also carried out in the session. The participants showed keen interest and found the training modules very effective for learning science at early stage. All the teachers and Principal of the school appreciated the activity. Around 40 teachers and 15 students participated in the training session.



IBSE Training Workshop at Peshawar



IBSE Training Session at GHS Bagga, Kotli Sattian.

19,538 Teachers, Students Visit Science Caravan Exhibitions in May

Under the Science Caravans programme, science exhibitions across the country are a regular feature of PSF to popularize science in the country. In May 2016 19,538 teachers and students from over 90 schools visited these science exhibitions. The detail is as under:

Federal Unit: The Science Caravan Federal Unit arranged an exhibition at Govt. Boys High School, Bagga Kotli Sattian,



Glimpses of Science Exhibition arranged by Federal Unit at GHS Bagga, Kotli Sattian.

Rawalpindi, on May 2-7, 2016. Over 1,400 students from 11 schools participated in the exhibition. PSF Member Science (MS) Dr. Muhammad Akram Shaikh and PSO-SP Mr. Mahboob Khan also visited the exhibition on May 4, 2016. They met with the Principal, teachers and caravan staff. The MS also interacted with



PSF Member Science Dr. M. Akram Shaikh visit GHS Bagga, Kotli Sattian.

the students. The Principal, Mr. Kamran Amin briefed him about the school's activities.

Faisalabad Unit: The Faisalabad Unit arranged Science Exhibition at Govt. Furqan Shaheed High School Sheikhupura on May 18-24, 2016, which was visited by 3,000 students and 50 teachers.



Glipmses of Science Caravan Exhibition arranged by Faisalabad Unit

Multan Unit: The Science Caravan Multan Unit arranged exhibitions for the schools of Rajanpur and Jampur tehsils of district Rajanpur from May 17-24, 2016. Over 2,170 students and teachers from nine schools participated in these exhibitions.



Students participate in Science Exhibition and Planetarium Show arranged by Science Caravan Multan Unit

Sukkur Unit: Science Caravan Sukkur Unit arranged Exhibition at Govt. Boys High School Jahan Khan and Govt. Boys Higher Secondary School (GBHSS) Rustam, District Shikarpur and Govt. Boys High School Moro District Naushahro Feroze on May 9-14, 2016 and May 16-20, 2016 respectively. Over 2,460 students, teachers and other staff from 10 schools visited these exhibitions.

During the exhibition a lecture on "The Role of Science Education in Our Life" was also arranged on May 14, 2016 at GBHSS Rustam. Mr. Saud Akhtar, Associate Professor of Physics, Govt. Islamia Science College Sukkur, delivered the lecture. The Assistant Director, Science Caravan, Sindh Unit, Sukkur Mr. Irfan Ahmed, briefed the students about PSF funding programs for schools, essay/posters competitions and other science popularization activities. Over 130 education officers, lecturers, senior teachers and students attended.

Tandojam Unit: The Science Caravan Tandojam Unit arranged exhibition at Govt. Mole Dino Khaskhali High School Makhan Samoon, Taluka Shujaabad, District Mirpur Khas on May 16-20, 2016, which was visited by 1,088 students and 21 teachers from seven schools.



Students being briefed about scientific models and Planetarium show arranged by Tandojam Unit

Peshawar Unit: The Science Caravan Peshawar Unit arranged exhibitions at Govt. High School (GHS) Pakha Ghulam and New Peshawar Public School & Degree College Peshawar and GHS

1st Symposium of FLS on "Recent Trends in Life Sciences"



The Faculty of Life Sciences (FLS), University of Central Punjab (UCP), organized the 1st Symposium on "Recent Trends in Life Sciences" on May 13, 2016.

Prof. Dr. Muhammad Ashraf, Chairman PSF, was the Chief Guest and Maj. Gen. (R) Dr. Muhammad Aslam, Vice Chancellor (VC), University of Health

Sciences (UHS), was the Guest of Honor at the Symposium.

Prof. Dr. Muhammad Zafarullah, Pro-Rector, Prof. Dr. Mushtaq A. Saleem, Dean Faculty of Life Sciences, faculty members and all students of the faculty participated in the Symposium. Prof. Dr. Mushtaq A. Saleem, briefed about the FLS and its activities during the last eight months.

Maj. Gen. (R) Dr. Muhammad Aslam, VC, UHS appreciated the efforts of FLS and UCP for initiating multifunctional disciplines. He said that it was need of the time to join hands for taking Pakistan ahead. He opined that there should be coordination between, UCP, UHS, Agriculture and Veterinary Scientists for joint ventures to excel in life sciences. He assured his cooperation for joint projects.

Prof. Dr. Muhammad Ashraf, Chairman PSF also appreciated the symposium title and encouraged the faculty and students to work in sciences and technology by formulating projects of applied side. He beautifully described various programs under PSF where research awards are given for high priority projects. He assured and asked FLS Faculty to write projects of high priority and if viable, PSF will fund these projects.

Battagram, Charsadda on May 2-31. These exhibitions were visited by 3,854 students and 105 teachers from 14 schools.



View of Science Exhibition arranged by Peshawar Unit

Quetta Unit: The Quetta Unit arranged science exhibition and lecture on "Importance of Water" and PSF Science Talent Farming Scheme on 12-21 May, 2016 for the schools of District Qilla Saifullah. Over 3,570 students from 16 schools participated in these science popularization activities.

Jaffarabad Unit: The Jaffarabad Unit arranged exhibition for the schools of District Dera Bugti on May 22-29, 2016 which was visited by 1,820 students from 22 schools. A walk for science with the participation of girls students and female teachers of FC Public School & College was arranged. Commandant FC Mr. Nadeem Bashir and other FC High officials also participated in this walk.



Walk and science exhibition arranged by Jaffarabad Unit at Dera Bugti



PSF Chairman Prof. Dr. Muhammad Ashraf (S.I.) talks to members of Pakistan-Iran Joint Experts Committee on S&T and Education Cooperation during their visit to Pakistan Science Foundation on May 25, 2016



PSF Chairman Prof. Dr. Muhammad Ashraf (S.I.) speaks at the 1st Meeting of Pakistan-Iran Joint Expert Committee on Science and Technology and Education Cooperation at Islamabad on May 25, 2016

Pakistan Museum of Natural History (PMNH)

Editor: Dr. Muhammad Ismail Bhatti

7,418 Persons Visit PMNH in May 2016

Under its mandate PMNH is playing an important role in informal education on natural history through various programs. Arranging students' group visits to the Museum is a part of its informal educational activities.

In May 2016 a total number of 7,418 persons including 1,448 students, 3,770 general public, 25 foreigners and 2,175 children's under 12-year of age visited the museum galleries.

The student groups from Shaheed Benazir Bhutto University Sheringal, Upper Dir, The Citizen Foundation,

Islamabad, Scholar English Medium School, Swabi, Pir Mehar Ali Shah Arid Agriculture University Rawalpindi, School of Natural Sciences, NUST, Ghouri Career High School, University of Swabi, Ayub Public School AJK, Military College Murree, Usman Public School Campus-II Karachi & Govt. Boys High School Bagh, Baluchistan visited the Museum as a part of their study tours. The staff members of PMNH provided them technical guidance and arranged film shows on natural history subjects.



A group of students visit PMNH display galleries.

“Symbiota: A Simple Way to Share Biodiversity Data”



Dr. Mary Barkworth, Director, Open Herbarium, Utah State University, Logan, USA, speaks to scientists during the Seminar on “Symbiota: A Simple Way to Share Biodiversity Data” at PMNH

As part of International Day for Biodiversity, 2016 celebrations, PMNH organized a seminar on “Symbiota: A Simple Way to Share Biodiversity Data”. Dr. Mary Barkworth, Director, Open Herbarium, Utah State University, Logan, USA, was the resource person. Many scientists from different organizations working on data entry and maintaining herbarium of lower and higher plants attended the seminar. PMNH Director General Dr. Muhammad Khan Leghari was the Chief Guest on this

occasion. At the end of the seminar, the DG presented a souvenir to Dr. Mary Barkworth.



PMNH DG Dr. Muhammad Khan Leghari presents a souvenir to Dr. Mary Barkworth, Director, Open Herbarium, Utah State University, Logan, USA

2nd International Symposium on Biodiversity of Pakistan



Dr. Syed Aneel Ahmad Gilani attended the 2nd International Symposium on Biodiversity of

Pakistan at Peshawar University Campus Baragali, District Abbottabad on May 22-24, 2016 as a guest speaker. Dr. Gilani delivered his talk on the Biodiversity of Pakistan

and its impact on the floral biodiversity. He highlighted the importance of biodiversity and the threats being faced by the floral biodiversity of Pakistan. He emphasized upon the role of botanists and plant scientists in saving the floral biodiversity through the applied research and by disseminating the knowledge and creating

awareness among the students and general public about the importance of biodiversity. Speakers from all over the country attended the symposium along with international delegates from USA and Turkey. Dr. Mary and Dr. Ali were invited as keynote speakers from USA and Turkey respectively

DG PMNH participated in workshop

DG PMNH, Dr. Muhammad Khan Leghari participated in Pakistan's Second National Communication on Climate Change Inception Workshop held on May 11, 2016 at Margalla Hotel, near Convention Centre, Kashmir Highway Islamabad.

Pakistan Scientific & Technological Information Centre (PASTIC)

Editor: Mrs Rahila Khurram

S&T Federal Secretary Visits PASTIC

Mr. Fazal Abbas Maken, Federal Secretary, Ministry of Science & Technology (MoST) visited Pakistan Scientific and Technological Information Centre (PASTIC) on May 18, 2016. Prof. Dr. Muhammad Ashraf, Chairman PSF and

Prof. Dr. Muhammad Akram Sheikh, Director General PASTIC/Member Science PSF welcomed the Federal Secretary and took him around the various sections of PASTIC. The Secretary visited PASTIC Library and IT, Reprography,



Federal Secretary visits different sections of PASTIC.

Document Supply, Technology Information and Bibliographic Information sections.

Later, the Federal Secretary held a meeting with the senior officers of PASTIC. The Director General gave a detailed presentation on activities and services rendered

by the organization. The Secretary appreciated the services and activities by Pakistan Scientific and Technological Information Centre (PASTIC) and provided guidelines for improvement. He assured his cooperation in this regard.



Federal Secretary S&T holds a meeting with senior officers of PASTIC.

Workshop on "The Role of IPRs and Patent Drafting" at Multan

PASTIC Faisalabad Centre in collaboration with the Faculty of Veterinary Sciences, Bahauddin Zakria University (BZU), Multan and Intellectual Property Organization (IPO)

Pakistan organized a one-day workshop on "The Role of Intellectual Property Rights (IPRs) and Patent Drafting" on May 11, 2016 at BZU. The workshop was planned to

orient the faculty members about the basic of IPRs and the essential requirements for its protection. Over 60 participants including deans, directors and senior faculty members attended the Workshop. The participants learned about the importance of IPRs, copyrights, trademarks, patents, industrial design, trade secrets, drafting and filling of patent application.

Prof. Dr. Masood Akhtar, Dean, Faculty of Veterinary Sciences welcomed the participants. Prof. Dr. Muhammad Akram Sheikh, Director General (DG)



PASTIC/Member Science PSF gave the introductory remarks. The Chief Guest of the workshop, Prof. Dr. Tahir Amin, Vice Chancellor, BZU, shared his views about



Prof. Dr. Muhammad Akram Sheikh, Director General PASTIC/Member Science PSF addresses the workshop

significance and requirement of such kind of activities and appreciated the efforts of organizers for arranging the activity.

Mr. Zahoor Ahmad from IPO Pakistan gave a detailed presentation on Importance of patent information for

researchers as well as drafting and filing process of patents. Prof. Dr. Moazzam Ali focused his presentation on patent filling and drafting issues and shared his experiences. At the end of the workshop shields were distributed among the speakers and organizers.



A group photo of the participants of workshop

193 Researchers of KP Trained on Bio-safety

Bio-safety workshops were planned to orient the faculty members and research scholars (Phil/PhD) of IBGE about the basic of Bio-safety measures and to reduce the possible exposure of the laboratory worker / researchers to potentially infectious agents. PASTIC-Peshawar in collaboration with National Academy of Young Scientists (NAYS), Institute of Biotechnology & Genetic Engineering (IBGE), and Amir Muhammad Khan Campus-Mardan, the University of Agriculture, Peshawar organized the following two workshops:

University of Agriculture Peshawar: The first workshop was held at Institute of Biotechnology & Genetic Engineering (IBGE), University of Agriculture Peshawar (UAP), on May 10, 2016. A total of 80 researchers attended the workshop.

Prof. Dr. Zahoor A. Swati, Vice Chancellor of UAP was the Chief Guest. He shared his experiences as scientist and his views about importance and necessity of this Bio-safety workshop. Mr. Aftab Ahmed, president NAYS briefly introduced NAYS, its activities and aims of objective of this particular workshop. Mrs. Ghazala Ali Khan, Deputy Director PASTIC, briefly introduced the audience about PASTIC/PSF services for researchers. At the

closing ceremony, Dr. Muhammad Arif, Associate Professor /Additional Director ORIC, Agriculture University Peshawar was the chief guest. He distributed the shields and certificates among speakers, organizers and participants.

UAP Amir Muhammad Khan Campus-Mardan: The 2nd Workshop was held at University of Agriculture (UAP) Amir Muhammad Khan (AMK) Campus, Mardan, on May 11, 2016. A total of 113 researchers including faculty members attended the workshop.

Dr. Toheed Iqbal, Coordinator, AMK Campus, Mardan gave the introductory remarks and appreciated efforts of PASTIC and NAYS for arranging the workshop at their campus. Dr. Wasi Ullah Malik, Acting Director AMK Campus Mardan, introduced his campus and shared his views about workshop. Mrs. Ghazala Ali Khan, Deputy Director PASTIC spoke about PASTIC/PSF services for researchers throughout Pakistan and particularly in KP. At the end of the workshop shields and certificates were distributed among the participants and organizers.



Mrs. Ghazala Ali Khan, Deputy Director PASTIC giving a presentation on PASTIC S&T services



Dr. Muhammad Arif, Associate Professor/Additional Director ORIC, Agriculture University Peshawar awarding certificates to the participants



Mrs. Ghazala Ali Khan, Deputy Director PASTIC giving a presentation on PASTIC S&T services at AMK Campus Mardan, University of Agriculture Peshawar

Importance of Referencing and Citation in Research Highlighted

PASTIC Lahore Centre in collaboration with National Centre for Academic Integrity organized a one-day workshop on "Referencing and Citation in Research Using Mendeley" at Information Technology University, Lahore on May

19, 2016.

Ms. Nageen Ainuddin, Director, PASTIC National Centre in her keynote address said that research acts as a

stimulant for growth. She highlighted the need and importance of referencing and citations in research.

Dr. Shahid Soroya, Head of the National Center for Academic Integrity talked about the importance of the workshop. Prof. Dr. Kanwal Ameen, Head of the Department of Information Management, University of the Punjab and Ms. Saira Hanif were the resource persons of the workshop. At the end of workshop certificates and shields were



Ms. Nageen Ainuddin receiving shield from ITU



Dr. Kanwal Ameen delivering a lecture to participants of workshop



Ms. Nageen Ainuddin, Director, PASTIC, delivering keynote address

distributed among the participants and resource persons.

37 Young Researchers of IIUI Trained on Mendeley Application

PASTIC-Islamabad in collaboration with Department of Computer Science and Software Engineering, International Islamic University Islamabad (IIUI) organized a two-day workshop on "Make Your Research Life Easier with Mendeley Tool" at IIUI on May 11-12, 2016.

The training was aimed at making the researchers aware about fundamentals of citation. The training focused on using a free citation tool named



Dr. Maryum Ibrar Shinwari, Sr. SIO, PASTIC giving training on Research tool "MENDELEY"

Mendeley, a cross platform application (Windows, Mac, Linux, iPhone) that helps researchers manage and annotate their scientific paper collections. A total of 37



A group photo of participants of the workshop

researchers from department of Computer Science and Software Engineering, IIUI along with four faculty members attended the workshop.

Dr Tehmina Amjad, Assistant Professor, Department of Computer Science and Software, IIUI, briefly introduced the audience about

the workshop. Dr Maryum Ibrar Shinwari, Sr. Scientific Information Officer, PASTIC, demonstrated search through different databases of PASTIC over its web pages for the interest of researchers. She also spoke on the key features of Mendeley.

At the end of workshop Prof. Dr. Muhammad Sher, Dean, Faculty of Basic and Applied Sciences and Dr Hasnain Naqvi, Chairperson Department of Computer Science and Software Engineering distributed shields and certificates among resource persons and participants.

Training Provided on File Tracking System

PASTIC IT Section has designed a software named 'File Tracking System' in order to track the files/cases at PASTIC, PMNH and PSF. The software provides centralized access to the sections of all three organizations to handle and track their files/cases. PASTIC conducted three days training for PASTIC, PMNH and PSF officers to train on different features of the software. Training for PASTIC officers was held on May 4, 2016 at PASTIC Lab. PMNH and PSF officers were given training on May 9 and 10 respectively. Muhammad Usman (Web Manager) gave presentation on the software



Muhammad Usman, Web Manager, PASTIC giving presentation on the software to the officers of PASTIC

and provided hands on training to the officers. In each session, remarks from officers were received and recommendations were listed for improvement in the software. Officers appreciated the efforts of PASTIC IT Section for development of such software and emphasized on its implementation.

Awareness Seminars for the Promotion of PASTIC Services

PASTIC arranged four awareness seminars at Sir Syed University of Engineering & Technology, Karachi, May 02, at International Islamic

University Islamabad, on May 05, at University of Balochistan, Quetta on May 27 and Information Technology, University, Lahore on May 19.



Mr. Obaid Anwar, Senior Scientific Information Officer, PASTIC, delivering a presentation on PASTIC at IIU, Islamabad



Ms. Afsheen Tariq, Asstt. SIO, PASTIC Sub-Centre, Karachi, delivering a presentation on PASTIC at Sir Syed University of Engineering & Technology, Karachi, Islamabad

PASTIC Information Services at Doorsteps of Universities / Institutions

Karachi: Two stalls for the promotion of PASTIC Services were organized at the Sir Syed University of Engineering & Technology, Karachi on May 02 and Expo Centre, Karachi during the 18th Pakistan Society of Hematology Annual Conference 2016 on May 05.

Islamabad: PASTIC National Centre Islamabad organized services stall at Central Library, International Islamic University, Islamabad on May 05. A large number of students visited the stall.

Peshawar: PASTIC Sub-Centre Peshawar organized two stalls for the promotion of PASTIC Services at the Institute of Biotechnology & Genetic Engineering, The Agriculture

University Peshawar during Bio-safety workshop for young researchers on May 10 and Amir Muhammad Khan Campus-Mardan of Agriculture University, Peshawar during Bio-safety workshop for young researchers on May 11.

Lahore: PASTIC Sub-Centre Lahore arranged a one-day services stall during "Referencing and Citation in Research Using Mendeley" at Information Technology, Lahore on May 19.

Faisalabad: PASTIC Sub-Centre Faisalabad organized services stall at UET, Faisalabad Campus, Faisalabad on May 17, 2016. A large number of students visited the stall.

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