



PASTIC

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NEWSLETTER

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Online Workshops/ SEMINARS

Online China- Pakistan Science Workshop (I) titled “Use of Artificial Intelligence against COVID-19”

Artificial Intelligence (AI) has played a useful role in many aspects of global fight against the corona virus (COVID-19). Whereas in the past few months, China has played a leading role in use of AI for prediction, screening, contact alerts faster diagnosis, automated deliveries and laboratory drug discovery for COVID-19 patients. There is also need to strengthen the ability of Pakistani professionals in the field of AI and emerging technologies to combat COVID-19.

Therefore, PASTIC/PSF has joined hands with Beijing Technology and Business University (BTBU), China to collaborate a series of online China Pakistan Science Workshops. The main objective of the collaboration is to promote China-Pakistan bilateral cooperation in S&T: People to people connection in science communication & technology trainings through organizing a series of capacity building workshops for S&T professionals in Pakistan.

The first workshop of this series titled “Use of Artificial Intelligence against COVID-19” was successfully held on 23 July, 2020 on Zoom Meeting platform. The main objective of the workshop was to strengthen the ability of Pakistani professionals in the field of AI and emerging technologies to combat COVID 19 pandemic.

More than 100 Pakistani Science & Technology professionals participated in this online workshop. The Opening Ceremony was presided over by Ms. Di Yuna, Dean of the Department of International Business Management of the School of International Economics and Management, BTBU, China. While Director General PASTIC Prof. Dr. Muhammad Akram Shaikh, delivered opening remarks and highlighted the need for this Pakistan-China bilateral cooperation to boost the capacity of Pakistani scientific and technological workforce.

Prof. Chen Wei from Zhejiang University China and Prof. Zhang Zike from Hangzhou Normal University were the

resource persons of the workshop.

The workshop was supported by Ministry of Science & Technology, Pakistan; Embassy of the People's Republic of China, Pakistan; Embassy of the Islamic Republic of Pakistan, China, China Centre for International Science & Technology Exchange and Beijing Science & Technology Centre for International Cooperation.

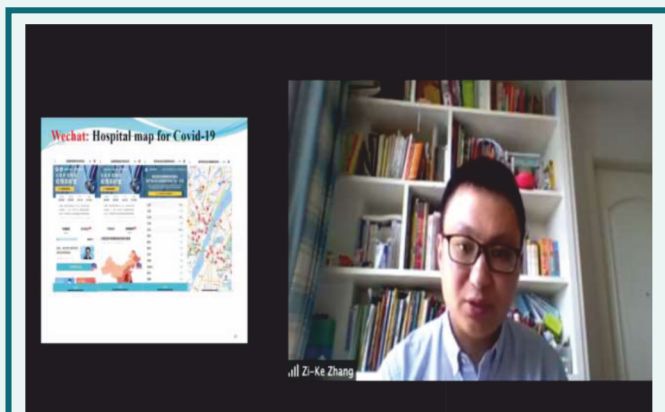
The next workshop of the series titled "Innovative Technology in the Application of Locust Control" is scheduled to be on August 20, 2020.



Prof. Dr. Muhammad Akram Shaikh, DG PASTIC, delivering opening remarks in the inaugural session.



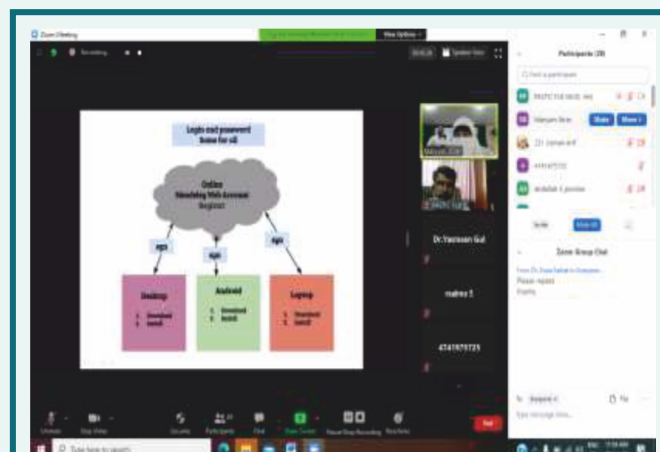
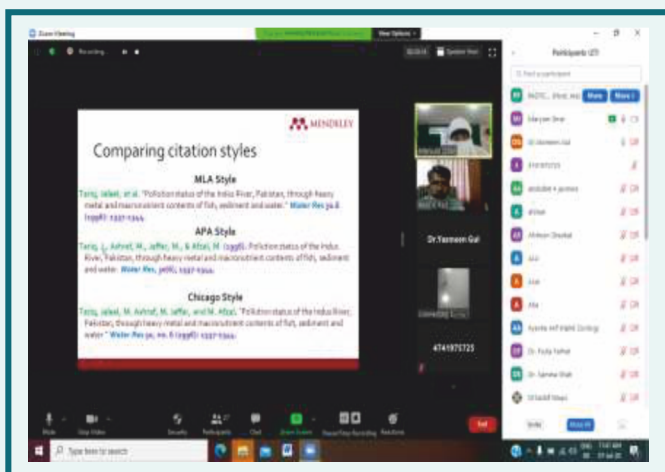
Prof. Chen Wei (Zhejiang University) delivering his lecture on Data visualization and its application in fighting against COVID-19 pandemic.



Prof. Zhang Zike (Hangzhou Normal University) delivering his lecture on Use of AI against COVID-19 pandemic.

Online Workshop titled "MANAGEMENT by USING MENDELEY-Reference Management Software"

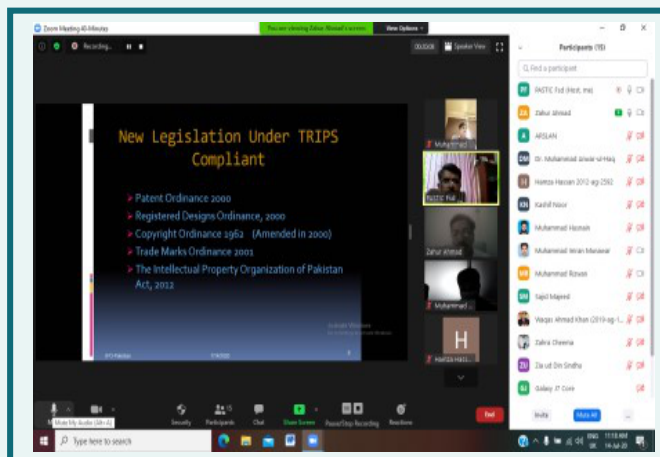
PASTIC Sub-Centre Faisalabad organized an online Workshop titled " Management by using Mendeley -Reference Management Software" on July 7, 2020 in collaboration with Govt. College Women University Faisalabad (GCWUF) . About 28 participants (Directors and other R&D workers) participated in the seminar. The session started with the recitation from the Holy Quran, followed by welcome address by Mr. Muhammad Hassnain, Deputy Director PASTIC Sub-Centre Faisalabad. The Resource Person of the Seminar, Dr. Maryam Ibrar Shinwari, Senior Scientific Information Officer, PASTIC National Centre delivered a detailed presentation on the topic. Afterwards, Dr. Yasmeen Gull, Director ORIC (GCWUF) in her closing remarks appreciated the efforts of PASTIC for organizing a successful seminar and also highlighted the importance of the topic for R&D workers/scientists.



A view of online seminar on "Management by using Mendeley - Reference Management Software" at GCWU Faisalabad.

Online Workshop titled "Role of IPR and Elevation of Organizations"

PASTIC Sub-Centre Faisalabad organized an online Workshop on " Role of IPR and Elevation of Organizations" on July 14, 2020 in collaboration with ORIC University of Agriculture Faisalabad (UAF). About 17 participants (Directors and other senior faculty members and students) participated in the seminar. The session was started with the recitation from the Holy Quran, followed by welcome address by Mr. Muhammad Hassnain, Deputy Director PASTIC Sub-Centre Faisalabad. Mr. Zahoor Ahmad, Director ORIC, University of Peshawar, was the Resource Person. At the end, Director ORIC UAF acknowledged the PASTIC efforts in S&T human resource development through seminars across the country. He also highlighted the importance of the topic for R&D workers/scientists.



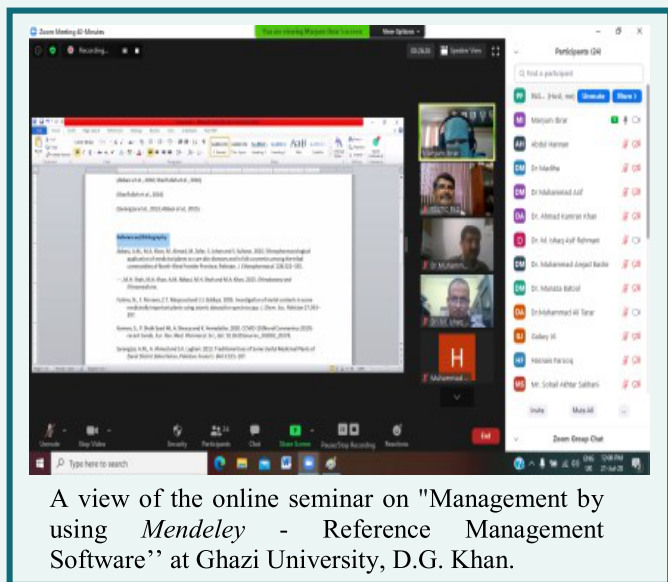
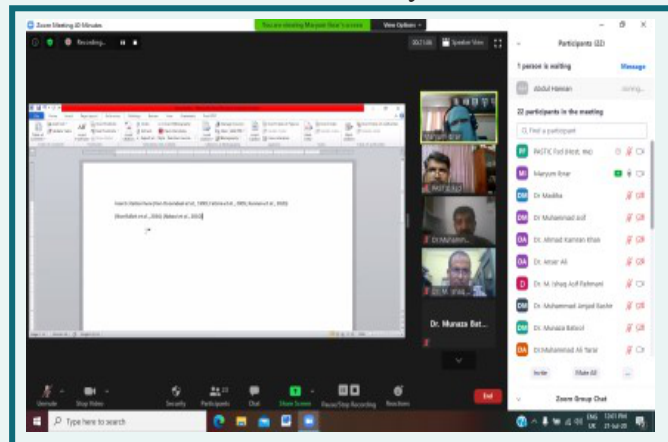


A view of online seminar on “Role of IPR and Elevation of Organizations” at Faisalabad.

ONLINE WORKSHOP TITLED “MANAGEMENT by USING MENDELEY - REFERENCE MANAGEMENT SOFTWARE”

PASTIC Sub-Centre Faisalabad organized an online Workshop on "Management by using Mendeley - Reference Management Software" on July 21, 2020 at Ghazi University D.G. Khan. About 24 participants (Directors and other R&D workers) participated in the seminar. The session was started with the recitation of the Holy Quran, followed by welcome address of Mr. Muhammad Hassnain, Deputy Director PASTIC Sub-Centre Faisalabad. The detailed presentation on the topic was delivered by Resource Person, Dr. Maryam Ibrar Shinwari, Senior Scientific Information Officer, PASTIC National Centre Islamabad. In the closing remarks Dr. Muhammad Ali Tarrar, Director ORIC (G.U)

highlighted the importance of such seminars for R&D workers/scientists, and appreciated PASTIC's efforts in S&T human resource development through these seminars across the country.



A view of the online seminar on "Management by using Mendeley - Reference Management Software" at Ghazi University, D.G. Khan.

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