"ORIC NEWSLETTER" JUNE 2023, ISSUE 31



INSIDE THIS MONTH's ISSUE:



Prospects of Growing Soybean in South Punjab



Visit of Pepsico at IPBB



Breaking the Chain of Drug Addiction



Final Year Project Showcase Event



China's State University conferred "Out Standing Contribution Award." to



International Seminar World Food Safety

SEE THE OTHER ACTIVITIES

Prospects of Growing Soybean in South Punjab

Institute of Plant Breeding and Biotechnology and ORIC MNS University conducted a distinguished activity on the Prospects of Growing Soybean in South Punjab. There is no iota of doubt that the production of soybean is becoming popular worldwide to fulfill food and feed demands. There is a sheer need to promote the cultivation of soybean in Pakistan to overcome the challenges of food security. The formal ceremony started with a recitation of the Holy Quran. Sages of the age scholars, pedagogues, seed scientists, stakeholders, officials from public research institutes, and faculty of different universities participated in this seminar. Director, Institute of Plant Breeding and Biotechnology, MNS-University of Agriculture, Multan explained divergent cogent and potent needs for the cultivation and proliferation of soybean in Pakistan. He further addressed that there is an urgent need to educate and guide the farming community for the cultivation of soybean. He tendered his thoughts pertaining to success stories of PARB funded projects to develop high-yielding soybean varieties fit to grow in South Punjab. Guest speaker from Faisalabad namely Hafiz Saad Bin Mustafa, from Oilseed Research Institute, shared his voracious thoughts regarding the indispensable role of soybean in food security. Concluding the seminar Prof. Dr. Asif Ali, T.I Vice Chancellor, said soybean is highly effective to increase the organic matter and fertility status of the soils we need to educate more. He was of the view that we must teach about the credentials of soybean as it is the best option as a plant-based food and we should add its products to our daily diet.





Social Action Project on "Breaking the Chain of Drug Addiction" organized by ORIC MNSUAM.

A one day Seminar was organized by the office of research innovation and commercialization ORIC under the Active Citizenship and Community Engagement Program. Dr. Umair Waqas of the public health society spoke with youth about the baddies of drugs and its long term repercussions. He was of the view that we need to change our behavior and particularly family members need to cogitate activities during the age of puberty. He further said that once you get addicted it is indispensable to carry on with the same stuff daily and it paves the way for opportunistic diseases to attack. He vehemently condemns the use of any drug as it not only sabotages a single individual rather it creates chaos within family members and is considered a sheer social taboo. Dr. Rana Naeem Khan Toor course instructor of Active Citizenship and Community Engagement, Incharge CBS a vehement and voracious propagandist against drugs, HIV and AIDS said that such kind of awareness activities are necessary for youth. He was of the view that PWID people with injecting drugs and femoral injecting drug users are very common in our society this vulnerable community is not covert rather they are overt and the travesty of the situation is that they use drugs without any safety measures resultantly causes HIV and other sexually transmitted diseases STDs. He was of the view that drugs and sex are pregnant with each other. While speaking with the audience Dr. Rana M. Naeem Toor further reiterated that what is your question "Islam is my answer as we may solve our problems, depression, anxieties by connecting with God and keep five time prayers, and serve parents. Dr. Umair and Dr. Rana M. Naeem Toor are faculty members of MNS University of Agriculture and funneling their best to be a positive catalyst for change. Hats off to Mr. Abdul Manan, Mudasir, M Arshad, and Awais Khalid performed as hosts during the Seminar. ORIC MNS University of Agriculture Pakistan conducted the said Seminar to create mega awareness among students about drugs. In compliance with the vision of Worthy Vice Chancellor Prof. Dr. Asif Ali TI of MNS University of Agriculture ORIC left no stone unturned to organize such kind of practical social action projects to ignite bona fide leadership among youth. ORIC, PHS, Rafique Research and Educational Society, and CBS jointly conducted a Seminar to aware youth and start harm reduction activities. The interactive session was closed with questions and answers about drugs, decadent-cum kleptorate lifestyle, sex, HIV AIDS, and social taboos associated with drug addiction.

"ORIC NEWSLETTER" JUNE 2023, ISSUE 31



China's State University conferred "Out Standing Contribution Award." to Dr. Rana Naeem Toor of MNSUAM.

Dr. Naeem Toor is the first Pakistani who won the "Out Standing Contribution Award." from the State University of China. HEBEI tendered that prestigious Award due to his vehement and voracious services for the promotion of the Chinese Language and Cultural Exchange Program in Pakistan. Interestingly Dr. Naeem Toor as the focal person of the Chinese language in Pakistan kept courses of the Chinese Language and Cultural exchange program during and after the chaotic COVID-19 era. MNS University of Agriculture Pakistan conducted a sublime summit-cum-ceremony to celebrate the "Out Standing Contribution Award." Since 2017 HEBEI Institute of International Business and Economics China offering a Chinese Language and Skill development/Culture exchange program for the students of MNS University of Agriculture Multan Pakistan. His Excellency Xiaoming Losha, Wang jiao 王娇, and Hu yue 胡越 taught the Chinese language and skill development program to Pakistani students and faculty members of MNS University of Agriculture Pakistan. Students under the coordination of focal person participated in professional Chinese language and artificial intelligence skill development entrepreneurial program. HEBEI Institute China candidly offered to provide serval training programs to continue reciprocal understanding between two Nations. His Excellency LI Jainfeng, Xiaoming, Wang jiao 王娇 , and Hu yue 胡越 of foreign office from HEBEI Institute of International Business and Economics China paved the way to continue scholarship for MNSUAM. Dr. Rana

"ORIC NEWSLETTER" JUNE 2023, ISSUE 31

Muhammad Naeem remained instrumental as the focal person for said activity from MNS University of Agricultural Multan Pakistan. During interview, Dr. Toor said it was a wonderful experience as students were learning the Chinese Language and Skill Development Culture through "Voov and WeChat" applications virtually. He further said I am pregnant with hope that in future awareness campaigns, I will try my level best to highlight top success stories for OBOR INITIATIVE/ CPEC hopes are there is an amalgamation of Chinese Language and our joint efforts will pave the way to develop a cohesive relationship between two Nations.



Visit of Pepsico at IPBB.

A high profile delegation from Pepsico visited IPBB Upon the request for consultancy on training on Polymerase Chain Reaction (PCR), Gene expression through quantitative Real-Time Polymerase Chain Reaction (qRT-PCR), and Enzyme Linked Immunosorbent Assay (ELISA) experiment. Resource persons from MNSUAM left no stone unturned to educate Pepsico Pakistan pertaining subject title. Distinguished Dr. Muhammad Asaf Khan (Associate Professor), Dr. Zulqurnain Khan (Assistant Professor), and Dr. Shoaib Ur Rehman (Assistant Professor) were the resource persons of this activity.



Final Year Project Showcase Event.

In collaboration with the Office of Research Innovation and Collaboration, ORIC MNS University and the Department of Computer Science organized a distinguished Final Year Project Showcase Event, featuring an impressive display of 61 innovative projects and 56 posters presented by 175 students. The primary objective of this event was to provide a prominent platform for students to demonstrate their skills and accomplishments across various domains of computer science. The event was graced by the esteemed presence of external examiners from IUB, BZU, and Education University, guests, including the PO (ORIC) and Director (BIAEC). Their participation significantly enhanced the value of the event, as their expertise and insights greatly influenced the evaluation process. The showcased projects encompassed a wide range of cutting edge technologies, highlighting the students' proficiency in IoT, Artificial Intelligence, database management, e-commerce, and web development. Cash prizes and certificates were awarded to the top ten projects, acknowledging their exceptional contributions and groundbreaking ideas. The Final Year Project Showcase Event served as a testament to the Department of Computer Science's commitment to nurturing talent and fostering innovation.



"ORIC MNS UNIVERSITY OF AGRICULTURE MULTAN"

International Seminar World Food Safety Day

ORIC and the Department of food science organized World food day to highlight the importance of that particular day to take the attention of like minded stakeholders. Director General National Institute of Food Science and Technology highlighted the significance of food safety and standards. He added that the purpose of food safety day is to raise awareness among people regarding the preparation of food according to the food safety and hygiene rules and to raise awareness regarding these issues in public. Director General Multan Metro Corporation Muhammad Ali Shahzeb highlighted the importance of safe food standards and said that we can reduce foodborne diseases by following the standards. Global standards have been created through global food safety initiatives and by following we can lay the foundation of a healthy society. Further, he highlighted that every year, 160,000 people die of foodborne diseases. Representatives from Punjab Food Authority spoke during the event PFA representative vehemently stated that academia, industry, and regulatory bodies must work together to ensure food safety. A stall was installed by Punjab Food Authority at this event to provide free food testing services to students, faculty, and participants. Samples of milk, spices, and ghee were tendered. A walk was also conducted at the end of the session to raise awareness about food safety day. Tentatively 200 participants attended the event. Some of the other participants were Mian Muhammad Shahbaz CEO East Scientific Corporation, Miss Samia Deputy Manager ESC, Sheikh Fazl Elahi CEO Gold Bakers, Chaudhry Saifur Rehman Director Family Foods, Amjad Shafi Bhatta Manager International Food Industry, Shahzad Hasan CEO Freshco Sweets and Bakers, Sagar Mehmood Global Head Quality Assurance Metro Cash & Carry. Worthy Vice Chancellor Dr. Asif Ali (T.I) highlighted the importance of food safety and the reciprocal consequence of its negligence. He highlighted that food safety must be ensured at all food points at University. Nevertheless, he encouraged students to find chances for practical work under internships in summer vocations.



World Environmental Day 2023

Department of Soil and Environmental Sciences celebrated World Environmental Day 2023 at Muhammad Nawaz Sharif University of Agriculture Multan. A demonstration of cycling activity was tendered from Jasmine Court to B-block. The formal session started with the name of Allah Almighty with a recitation from Holy Quran. The head of the department Dr. Tanveer-ul-Haq said climate change has an impact on our agriculture and crops like cotton, rice, and wheat. We adhere to the 4 R's: Refuse, Reuse, Reduce, and Recycle. Dr. Tahir Imran, told that Pakistan produces less than 1% of carbon. China and India are high carbon emission countries. He further said that most of the plastic waste is dumped in oceans which are the biggest source of removing carbon from the atmosphere, by dumping we cover all phytoplankton which removes carbon. Dr. Ahmad Mahmood, said Indus River is the second largest river, behind Ganga River, according to him. The Indus River has sustained mankind from the beginning, but we have polluted the river's water. We adhere to the three-hour rule (Reuse, Reduce, Recycle, and Reduce). We take either individual or group steps to control our garbage and maintain a plastic-free planet. Worthy Vice Chancellor, Prof. Dr. Asif Ali (T.I.) said there is a cogent need to conduct a consultative session on the water pollution that is caused by different housing societies near the University in the Canal. He was of the view the need of the hour is to be more practical plastic is also a part of that pollution.



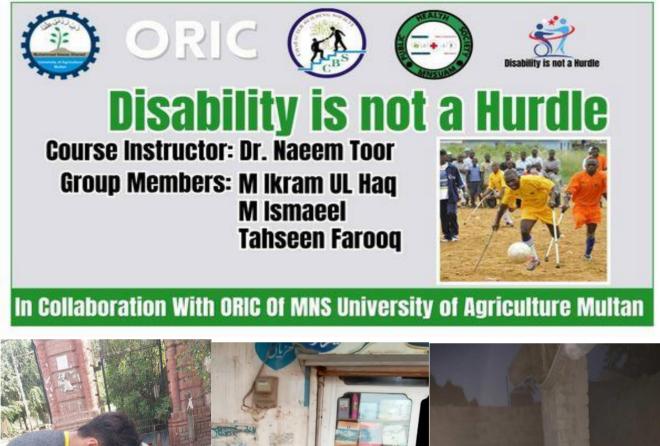
Social Action Project Organized by ORIC June 2023.

In compliance with the vision of Worthy Vice Chancellor ORIC, CBS, and Agronomist conducted social action project on "Cleanup" at CITY park Multan dated 6 June 2023.



In compliance with vision of Worthy Vice Chancellor ORIC, CBS and Disability is not a Crime conducted social action project on "Disability is not a Hurdle".

Dated 11 June 2023



In compliance with vision of Worthy Vice Chancellor ORIC, CBS, RRES and Pluralism of Pakistan conducted social action project on "How to Improve Negotiation Skill" at Girls Hostel MNS University of Agriculture Multan.

Dated 7 June 2023.



In compliance with vision of Worthy Vice Chancellor ORIC, CBS, RRES and Agrarian conducted social action project on "Education and the Child of Kiln's Labor" at Nag Shah Chowk Multan.

Dated 10 June 2023.

