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Kicking Off Wheat Sowing Campaign and DICE Agri and Food Science Event 2022

MNS University of Agriculture Multan, in collaboration with DICE, USA, successfully organized the 3rd Distinguished, Innovation, Collaboration and Entrepreneurship (DICE) Agriculture and Food Sciences & DICE Mega Innovation & Entrepreneurship Event 2022. Hundreds of students from 30 universities of Pakistan participated, and over 90 business models were presented at the event. The idea behind the event was to motivate academia, industry, government, entrepreneurs, and expatriates to join a common platform to showcase innovations and technologies, share knowledge and collaborate with each other for the rapid development of innovative products necessary for the economic development of





the country. The main objectives of the competitions were to foster a culture of innovation and entrepreneurship in the country. Plant Centric Meal Competition, NIB Shark Session, Cultural Festivity, and Gala Dinner were the allied activities associated with this mega event. Around 15 stalls of different industries and business firms were set up at the event. Machinery and Technology Display was also arranged. Many students and families visited the stalls and appreciated the students' efforts. Students' projects were evaluated on the basis of innovation, services to community and several other variables. Winning business ideas were awarded with seed money to expand their businesses for the betterment of communities.



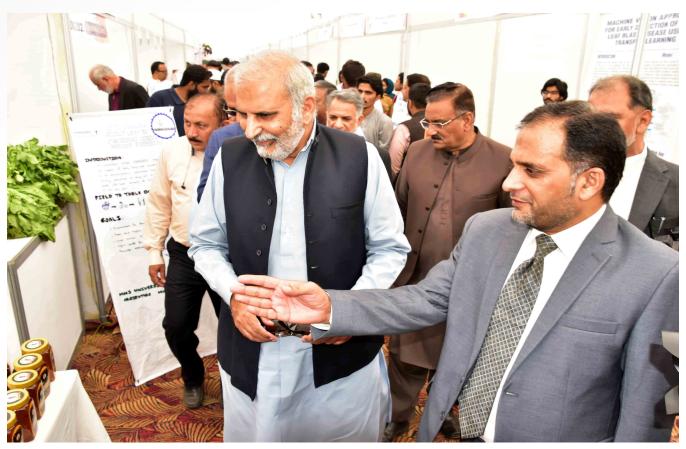
Mr. Hussain Jahanian Gardezi, Provincial Minster for Agriculture, Punjab inaugurated the event. The Honourable Minister emphasized the importance of engaging university students to assist the Agriculture Department in wheat sowing campaign. He showed his commitment to all possible support to the farmers to increase their wheat production. During his address, he congratulated the MNSUAM and DICE administration for organizing this program. He said that Innovation in agriculture and food sciences is the need of time to ensure food security through healthy diet. He said Universities are engines of



research and promotion of innovation and entrepreneurship thorough such activities. There is a need to guide the people about modern agriculture and agribusiness so that we can play a significant role in the development of the country. In this regard, I think that MNSUAM is proving to be very helpful by providing a platform to universities across the country. MNSUAM Vice Chancellor, Prof. Dr. Asif Ali (T.I) ensured that faculty and students of the university will make all out efforts to achieve the wheat production targets in South Punjab. He further said that the DICE platform aimed at developing an entrepreneurial ecology. University provides a conducive environment for entrepreneurial activities to equip the students with the required skills to promote culture of business and entrepreneurship in agriculture. We have succeeded in making this mega event a regular annual activity and through this platform we have brought the universities and the industry together so that they can use each other's ideas and play their best part in solving the economic problems of the country.







Secretary Agriculture (South Punjab), Dr. Faisal Zahoor said that Government is focusing on Agriculture to ensure food security in the country through integrated efforts. He said Agriculture Department is creating awareness among farmers to tackle the issue of climate change. DG Agriculture, Dr. Anjum Buttar said that Agriculture Department has achieved its target of wheat cultivation, which is a good sign for Pakistan where food security is an issue due to erratic rains and floods. DG Research Dr. Nawaz Maiken said that Agriculture Research Wing is actively working to develop new crop varieties which are vital to promoting sustainable agriculture in the country. Dr. Khurshid Qureshi, CEO, DICE said, an era of climate change, it has become a huge challenge to feed the increasing population. He said countries like Pakistan have to develop local technologies to overcome such challenges in a sustainable way. Several dignitaries including VC, Bahauddin Zakriya University Multan Prof. Dr. Mansoor Kundi, VC, Cholistan University of Veterinary and Animal Sciences, Prof. Dr. M. Sajjad Khan, CEO, GAINS, Ms. Farah Naz etc. participated in this event.







Kicking Off Wheat Sowing Campaign and DICE Agri and Food Science Event 2022























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Seminar on Sustainable Availability of Healthier Food / Diet in Current Climate Change Context

Department of Food Science and Technology, in collaboration with GAIN organized a seminar on "Sustainable Supply of Food under Changing Climatic Conditions" on the eve of DICE-AFS 2022. The Chief Guest, Mr. Syed Hussain Jahania Gardezi said that sustainable food production for ever increasing population is a need of the time. He said the role of agricultural scientists is very important in this regard. The speakers including Ms. Farrah Naz, Choudhary Faiz Rasool, Prof. Dr. Mubashir Mehdi, Dr. Muhammad Abdul Saboor, Engr. Mahmood Riaz, Mr. Munawar Husain, Prof. Dr Umair Arshad, Dr. Rao Wali Muhammad, Mubarak Ali Sarwar, Secretary Agriculture South Punjab, and Prof. Dr. Shafqat Saeed spoke about the sustainable production and supply chain of food commodities under changing climatic conditions. Speakers stressed on the adoption and promotion of production and dietary diversity to cope with climate change conditions. A roadmap to a healthy & sustainable food production and supply chain system a whole of chain approach should be followed, they concluded.



Seminar on the Eve of World Heart Day

Public Health Society in collaboration with Faculty of Veterinary and Animal Sciences, Department of Food Sciences and ORIC, MNSUAM organized one day seminar on world heart day on October 3, 2022 to highlight the importance of prevention to reduce the burden of cardio-vascular diseases (CVDs). Prof. Dr. Mubashir Mehdi and Prof Dr. Junaid Ali Khan were the chief guests. Dr. Arif Malik and Dr. Muhammad Umair Waqas were the key note speakers of this event. CVDs are the major cause of mortality globally, contributing more than 20 million deaths annually. The seminar also shed light on the importance of early diagnosis, primary prevention and surveillance to counter the morbidity of CVDs. Dr. Umair Waqas also mentioned that lifestyle modification is an important tool to avoid the onset of CVDs. Dr. Arif Malik mentioned different types of CVDs and how the early diagnosis improves the prognosis of CVDs. Prof Dr. Mubashir Mehdi and Prof Dr. Junaid Ali khan appreciated the effort of the Public Health Society for highlighting the important issue that is affecting the global population. Souvenirs and Certificates were distributed at the end of the seminar.















Seminar on the Eve of World Teacher's Day

A seminar on "World Teacher's Day" was held at on October 4 2022, under the auspices of the Department of Public Relations and the Directorate of Student Affairs. The seminar was presided over by the Dean, FAES, Prof. Dr. Shafqat Saeed; while, the guest speaker was Mufti Liaqat Ali Ameen Mustfai. Prof. Shafqat Saeed appreciated the students' gesture of honoring their teachers. He expressed that such initiatives of students' engagement will definitely send a positive message to the outside community in line with the vision of the University. Teachers are also guides who play an important role in transforming students into responsible citizens. They serve selflessly and help us reach at our destiny. The contribution of teachers towards nation building can never be undermined. Par-







ents give birth to a child whereas teachers shape their life and character and make their future bright. Through their continuous efforts, teachers let us know the importance of education in our life. It is the job of the teachers to bring out the hidden talents in the students. The professional skills of teachers will be improved through their capacity-building so that students could be given quality education. Mufti Liaqat Ali Ameen acknowledged that no development is possible without teachers and I wish that every teacher should be a star teacher. He added that the Holy Prophet Hazrat Muhammad (Peace Be Upon Him) was the greatest teacher in the whole world. There is no such example of a person who changed the lives of people by guiding them to the right path.





Bayer's Seed Research in Pakistan

Graduate Resource Center organized a seminar on Bayer's Seed research in Pakistan on October 5, 2022. Operation Manager of Bayer, Muhammad Waseem Sarwar and Research Agronomist, Mr. Muhammad Usman Khan were the keynote speakers. The introductory note was delivered by Prof. Dr. Nasir Nadeem, Director, Graduate Studies, MNSUAM. Dr. Nasir said that under the supervision of Prof. Dr. Asif Ali (T.I.) Vice Chancellor MNSUAM, efforts are being made to equip students with seed enhancement technologies to have better yielding varieties of crops to ensure food security. Muhammad Waseem Sarwar informed the participants that Bayer works on the mission of "Science for a Better Life" which is the reason for its consistent growth for the past 150 years. Bayer did not just sell its products but provide pragmatic solutions to its customers. In Pakistan, Bayer is working on seed treatments, developing early maturing high-yielding varieties of maize, rice, and wheat, and bringing innovative technologies in agronomic





practices. Muhammad Usman Khan gave an overview of Bayer Seed Research in Pakistan. He also delivered a lecture on inbred development in maize. After this, Muhammad Usman Khan and Javad Yousaf from Bayer Pakistan, conducted a question-answer session and ignited the spirit of learning and gaining practical knowledge and skills among students and how youth can play its role in leading Pakistan towards an era of prosperity. Dean, FAES, Prof. Dr. Shafqat Saeed delivered closing remarks. He paid tribute to the organizers for organizing such an informative seminar under GRC and distributed souvenirs among distinguished guests in the end.

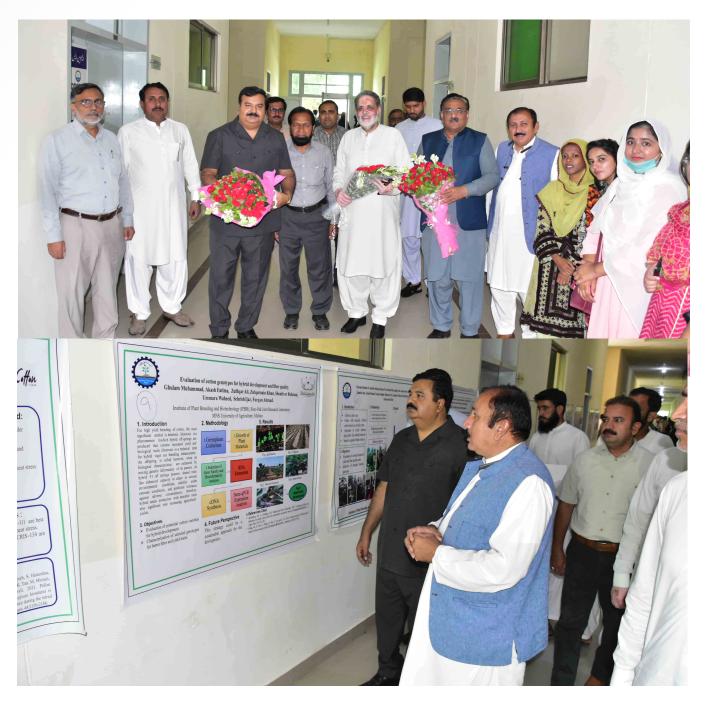


Poster Competition held to Mark World Cotton Day

World Cotton Day was observed at the MNSUAM on October 07, 2022. In this regard, a poster competition among postgraduate students was held to raise awareness to the farmers and scientific community regarding problems related to cotton crop and their possible research solutions. The students presented their research work in the form of informative posters. Mr. Saqib Ali Ateel, Secretary Agriculture, South Punjab graced the event. He visited the posters and appreciated the students for valuable work on hot issues pertaining to cotton crop. Around 75 posters were presented and each student was given a five-minute time slot to present his/her poster in front of the audience followed by a brief



question-answer session. He said that with the use of botanical sprays, PB ropes, and insect traps, there has been a significant reduction in chemical spraying on crops. He advocated the effectiveness of IPM and encouraged the farmers to adopt this method





Poster Competition held to Mark World Cotton Day WORLD COTTON & IPM DA s of Sustainable ction in Pakistan" Ar. S





World Egg Day Celebrated at MNSUAM

World Egg Day was observed on October 8, 2022 by the Faculty of Veterinary and Animal Sciences, MNSUAM. World Egg Day is celebrated to make people aware of the nutrients present in eggs and inform them about the benefits of its consumption. Prof. Dr. Asif Ali (T.I) said that eggs must be considered as an essential part of our dietary intake. He said that egg is a high-value food and it also decreases the risk of many diseases. Egg consumption can help against malnutrition which is a global problem. He appreciated the organizers for such a wonderful event and congratulated Prof. Dr. Asif Raza and his team. Commendable stalls were set up by the students adorned by egg shell models, egg dishes and other value added products. The event was made colorful by vivacious and enthusiastic participation of students.







Seminar on the Impacts of Social Media

An awareness seminar was organized by the Office of Senior Tutor and Hall Warden Office on October 11, 2022. Mr. Raja Ziaul Haq, CEO Youth Club was the key note speaker. The event was organized by Young Students Peace Society to make students aware of the pros and cons of social media, social responsibility. Addressing the audience, Raja Zia-ul-Haq said that there is no doubt that social media has fundamentally transformed the world in to a global village. Although social media has made it easier for people to connect, yet it can also cause negative effects on mental health and overall well-being, People who avoid social media can spend more time browsing the internet, working, cleaning and doing further productive jobs. Raja Zia concluded his talk by saying that while spending time on social media, make sure what impact it has on your world and hereafter. Hall Warden, Dr. Mirza Abdul Qayyum while talking to the students said that social media has





rapidly changed our time spending, way of thinking and political affairs. However, there is a need to consider the nitty gritty of using social media. Considering social media as a social responsibility, it should be used on the basis of facts and truth, the harms of its excessive use can be avoided in any case. Dr. Usman Jamshaid, Senior Tutor, Dr. Nighat Raza, Dr. Shehbaz, and a large number of students were present on this occasion.



Meeting of the Board of Advance Studies and Research

The 17th meeting of the BASR was held on October 12, 2022. New and revised curricula/schemes of studies of different departments/Institutes were discussed and recommended for discussion in the meeting of Academic Council. Panels of local as well as foreign examiners were discussed and approved for thesis evaluation of Ph.D. scholars.



Research titles and supervisory committees of various postgraduate students were also discussed and approved. Annual Report of the ORIC (2021-22) was presented to the board members. An agenda on clarification of HEC-recognized journals was discussed and adopted. Another HEC policy about Disable students at postgraduate level was discussed and approved for further discussion at Academic Council. The chair thanked all the members to attend the meeting and for their valuable inputs.





Workshop on E-commerce and Online Earning Skills

E-Commerce has evolved in to an established industry and holds a prominent position in future skill development and the digital arena. Skilled youth can play a decisive role in strengthening Pakistan's digital economy. In this backdrop, a workshop was organized by the Department of Computer Science on October 12, 2022 under the patronage of Prof. Dr. Asif Ali (T.I), Vice Chancellor. Mr. Usman Akhtar (CEO, Brakley Learning) was the Resource Person. Brakley Learning founded in 2020 is Pakistan's first start-up with a sole focus on skills development and capacity building within the E-Commerce and digital arena. Dr. Salman Qadri (Chairman, CS) delivered the welcome note for the respectable guests and the attendees. Prof. Dr. Irfan Ahmad Baig (Dean, FSS&H) presented the vision of the University and talked about the initiatives and projects taken by the University regarding E-commerce and relevant domains. Mr. Usman Akhtar enlightened the audience with the prospects and potential markets of E-commerce. He equipped the students with new business ideas and skills needed to enter the ecommerce and freelance markets. Further, he addressed the questions raised by the attendees. Prof. Dr. Asif Ali delivered the closing remarks and emphasized the attendees for skills and capacity building. He specially motivated the students and youth to actively participate in the E-commerce and freelance markets for professional development and country's economic growth.







Breast Cancer Month

Public Health Society, MNS-UAM observed breast cancer month in October as directed by World Health Organization (WHO) to highlight the importance of early screening and diagnosis of breast cancer. Breast cancer is predominantly a female gender disease; however, it also affects the males. It is also the second leading cause of death among women. Public health society created awareness among the students to counter this disease of terminal nature. The society has conducted the breast cancer-based charts competition.



More than 200 handmade charts were received from the students. The winners of the competition were presented with certificates and cash prizes. Moreover, the pink cake cutting ceremony was also conducted at the University. Pink is a colour of hope and has been assigned to the Breast cancer to encourage the hope against this disease. The pink colour depicts that the human race is together in a fight against this terminal disease and hopeful to win the war through early screening, behavioural modification and addressing the risk factors. The society also distributed the pink ribbons as a sign of hope. Human pink ribbon, pink tree and pink wall were also created per the guidelines of WHO, Pakistan to the society. Lastly, the Public Health Society conducted the seminar at the University to create awareness among the university students and staff to highlight the important constructs and concepts of this ailment. The well-known oncologists from Multan were invited to the seminar who presented their work on breast cancer. The whole October month was dedicated to the breast cancer awareness activities by the Public Health Society, MNSUAM.

























MNSUAM Celebrated World Food Day

World Food Day is an international day celebrated every year worldwide on October 16 to commemorate the founding of United Nations Food and Agriculture Organization in 1945. World Food Day 2022 was organized by the Department of Food Science and Technology on the theme, "Safe food today for a healthy tomorrow -Climate Change Threats to Food Security" to promote global awareness and action for those who suffer from hunger and to highlight the need to ensure healthy diets for all. The Vice Chancellor, Prof. Dr. Asif Ali (T.I) presided over the ceremony. The purpose of observing the day was to increase awareness of the need to alleviate hunger from the world. While addressing to the participants, Prof. Dr. Asif Ali elucidated the different components of the theme for the celebra-



tion, noting that the contribution to change lies with people. He encouraged the participants to be actively involved in shaping the food systems since the way food is produced, cooked and preserved are integral parts of how the agricultural food systems work. He laminated that we have fallen prey to different diseases because of unhealthy and imbalanced diets. We should consume a variety of food instead of monotonous diet. Natural food is always a source of physically strong body and many diseases had emerged due to unnatural and imbalanced diets. He further mentioned that we have left our traditional diets like gram, corn-flour bread, millet etc. which were full of energy and healthy nutrients. He urged that we must revive our traditional foods and avoid processed food to remain healthy and active. He also said that the food diversity is essential for mitigating the issue of malnutrition. Addition Secretary Agriculture, Mr. Imtiaz Ahmad Warraich educated the participants on the importance of balanced nutrition and advised them to reduce







the uptake of processed foods. He announced an alarming situation regarding an increase in diabetic patients in recent years. He also informed the audience about the importance of different food ingredients, their nutritive value and effects on the human body. Muhammad Umair Hanif, DG Punjab Food Authority said that 2.5 billion tons of food is wasted in the world every year adding that every person in the world has the basic right to be provided with food according to his/her choice. He emphasized that people must avoid junk food; particularly children should be encouraged to eat more vegetables and fruits instead of artificially processed edibles. Mr. Ehtisham ul Haq informed the participants about the importance of healthy and balanced diet. He further said that we are professionally and morally bound to avoid wastage of food and it is our duty to preserve additional and left-over food technically and to supply it to poor and deserving people. He urged that such activities should be included in the curriculum for the students to better under—



stand the importance of a balanced diet. Mr. Saif ur Rehman said that to stop wastage of fruits and vegetables, food processing industry should play its due part by developing value added products. Dr. Umar Farooq (Chairman, FS&T) said that collective efforts are desired to fight the challenges of the hunger in the society. Participants were offered free testing of milk, spices and turmeric samples by Punjab Food Authority. A large number of students and faculty members were also present at the event.











Qirat and Naat Club Organized Mehfil-E-Milad

MNSUAM organized a "Mehfil-e-Milad" under the auspices of Qirat and Naat Club of the Varsity with religious zeal and passion in connection with the month of Rabi-ul-Awal which marks the birthday of Holy Prophet Hazrat Muhammad (PBUH). Students, faculty members and administrative staff from various Departments of the University participated in the event with great reverence and enthusiasm to pay tribute to the Holy Prophet (PBUH). They enlightened the audience on calmness and peace, highlighting various aspects of the life and teachings of the Holy Prophet (PBUH). The participants recited Naat in their impressive and soulful voices. Melodious voices of the students held the





audience spellbound and made the Mehfil more spiritual and a source of enlightenment. While addressing the audience, Prof. Dr. Asif Ali urged the students to follow the teachings of Prophet Muhammad (Peace Be upon Him) for true success. Dr. Nadeem Ahmed, Incharge of Qirat and Naat Club offered special prayers for unity of Muslim Ummah, peace and stability of Pakistan, and independence of Jammu and Kashmir.















Crop Type Mapping using Satellite Remote Sensing

International Seminar on "Crop Type Mapping using Satellite Remote Sensing" organized by Faculty of Veterinary and Animal Sciences, MNS University Multan, in collaboration with TRANSECT/ University for Sustainable Development, Eberswalde, Germany, on October 18, 2022. Dr. Christoph Raab, Senior Scientist, from Eberswalde University for Sustainable Development, Eberswalde, Germany, was the keynote speaker of this Seminar. Speaker added information about Remote Sensing – Precision Agriculture, and the overall accuracy matrix in agriculture, deforestation, crop type mapping using satellite remote sensing. Prof. Dr. Shafqat Saeed Dean Faculty of Agriculture & Environmental Sciences Chaired the occasion. The objective of the Seminar was to integrate Geoinformation systems (GIS) and remote sensing in the field of agricultural, to advocate the recent advances in the emerging field of GIS and remote sensing which will help for epidemiolog-





ical studies of any disease outbreak, plant health, and vitality in agriculture, and livestock. The event was concluded with the words of Principal Officer ORIC/ Chairman, Department of Pharmacology and Physiology, Prof. Dr. Junaid Ali Khan, who encouraged the faculty and students to understand the exciting field of GIS and remote sensing.



World Polio Day

The Office of the Senior Tutor, MNSUAM, Rotaract Club, BZU and Rotary Club, Multan Cantt jointly organized a ceremony to mark 'World Polio Day' on October 24, 2022. Mr. Salman Mubarak, CEO Fazl-ur-Rehman Hospital was the Chief Guest. The aim of celebrating this day was to raise awareness among youth regarding anti-polio campaign so that they may educate people to keep away from this dangerous disease. Mr. Salman briefed that polio is a critical disease for present and future generations and it needs to be uprooted. He urged the youth to play an active role in eliminating this crippling disease and asked them to take part in all activities to create awareness and vaccination. He disclosed



that his hospital is organizing awareness seminars at different places to contribute to the creation of a healthy society. Members from Rotary Club while addressing the seminar advocated that timely vaccination can save our generations from this deadly disease. Dr. Usman Jamshaid, Senior Tutor elaborated that Pakistan is one of those countries where polio has been controlled to a great extent in Pakistan and by the grace of Almighty Allah, the disease will be eradicated soon. We need to work together with utmost dedication to prevent our coming generations from disability. To mark the event, a polio walk was also organized in which large number of students and faculty participated.













Seminar on the Effects of Fake News and Misinformation on Youth

On October 31, 2022, Young Students Peace Society organized a seminar on "Effects of fake news and misinformation on youth". It is essential to understand the impacts of fake news on our society. The problems like false interpretation and fake news are very misguiding and sometimes these lead to drastic effects. Famous Journalists Mr. Razi Uddin Razi and Mr. Kashif Rizwani joined the talk as Guest Speakers. They discussed the key drivers and impacts of the fake news and disinformation on the society and especially on our youth. Both speakers highlighted the role of media, its responsibility to assess and evaluate the health of news. People depend on the media for vital information enabling them to make informed decisions, and it is the responsibility of the media to ensure trans-





parency in reporting. The rapid spread of Fake News and disinformation online can have profound consequences. Examples include Distrust in the media, undermining the democratic process, platforms for harmful conspiracy theories and hate speech. Stories that are not true and that intentionally mislead readers have caused growing mistrust among people. Online disinformation has created or amplified challenges regarding access to credible information, political polarization, manipulation of social media conversations, trust in the news media, health-related information, and hate speech. They concluded that our responsibility is not to spread fake news and misinformation that may affect the lives







of many. While talking, Hall Warden, Dr. Mirza Abdul Qayyum said that we have seen many examples of fake news of many well-known artists and players. He further added that fake news made lblees as Satan and brought man from heaven to earth. While considering the youth, the importance of fake news is even more critical. We as a teacher should critically investigate every post coming from social media. Islam empowers us to inquire about every piece of information before spreading it. Dr. Unsar Naeem-Ullah thanked the guest speakers and Accountability Lab as partner of the event.









Change Making Competition in Collaboration with YES Network, and Punjab Higher Education Commission

The inaugural session of the change-making competition among students of MNSUAM was organized on October 26, 2022. The event was organized in collaboration with Youth Engagement Services (YES) Network Pakistan and Punjab Higher Education Commission to empower young entrepreneurial minds. The purpose of the event was to discuss issues and highlight possibilities for students to concurrently improve social and economic aspects of society while continuing their academic pursuits. Prof. Dr. Asif Ali said that the incubation of students' raw business ideas for change-making is part of the university's vision and we are utilizing maximum resources to make this happen. He further added that entrepreneurial training must be part of students' learning curriculum along with university formal education. Mr. Ali Raza Khan, CEO, YES Network, talked about how students can express their innerness to bring change in society and how young people can convert their raw ideas to practical businesses with a minimum investment of resources. He distributed the seed money (2000 Rs. / team) among 53 student teams of the universi-





ty to generate social and economic impact on society through their ideas. At the end of the session, Prof. Dr. Mubashir Mehdi thanked the participants and distributed the souvenirs among the guests. He closed with the aim that students will effectively use the seed money to create an impact.



Public Forum Calls Upon World to Write Off Pakistan's Debts after Disastrous Floods

A public forum called upon the world to cancel Pakistan's debts owing to rain-induced ruinous floods the country underwent due to climatic changes recently. It was held under the theme of "A call for climate Action" to foster an open dialogue with civil society members, academicians, journalists, district government, and NGOs, allowing them to share their views and proposals ahead of the climate action and debt swap for nature. The event was jointly organized by Doaba Foundation and Agronomy Department on October 27, 2022. Indus Consortium and Grow Green Network member and Manager Programs Doaba Foundation Mr. Javed Iqbal proposed that the multilateral development banks and finance institutions should cancel the external debt of Pakistan. Ms. Shumaila Roohi, UNOCHA representative of Punjab said that floods had increased the transmission of water- and vector-borne diseases in the country, especially in the flooded areas, adding "this is high time that all the developed countries should come forward and join hands with Pakistan to tackle the situation." Representative of the Disability Inclusive Community



Development Persons organization Muhammad Hussain said that the share of Pakistan is less than one percent in GHG emissions and carbon footprints, but it falls into the top 10 vulnerable countries to climate impacts across the world. Vice Chancellor, Prof. Dr Asif Ali (T.I) stressed that "we are facing the unexpectedly high monsoon rainfalls and recurring droughts" under climate change scenario. He laminated that Pakistan's food security is among the non-traditional security threats. He underlined the need to act collectively and contribute personally. Mr. Ameer Hussain, Additional Deputy Commissioner Revenue Multan, said millions of people across the country are at risk or are already facing energy and water crises, as well as food insecurity, as a result of lower-than-expected agricultural production owing to climate shocks, increased insecurity, and higher food costs. MNSUA Assistant Professor, Dr. Khuram Mubeen underscored the need for the development of research systems to manage hill torrent rainwater efficiently, improve agricultural and livestock productivity and reduce the impact of land erosion and sediment load on a sustain-





able basis. He further urged to develop an early warning and prediction system in hill-torrent-affected areas across the country to reduce the rain floods adversaries in the future. Later, the participants signed a charter of demand and appealed for climate justice by debt swap for nature, spending the funds on rehabilitating flood-affected people.













Agri. Student Engagement in Wheat Campaign

The Final Year Students of the MNS University of Agriculture, Multan, are participating in the Wheat Productivity Enhancement Campaign to guide the farming community about modern trends and experts' recommendations of Punjab Government to increase the per acre yield of the wheat crop. The students of the University's Faculty of Agriculture and Environmental Sciences will be sent on a three-week visit to the villages for this purpose. The students will travel with the Punjab Agriculture Extension Department officials and staff during the provincial government's wheat campaign in order to inform farmers about new research and technology for increasing the per acre production of wheat. A training workshop will be organized to inform them about modern wheat production technology.





Addressing the students, Vice Chancellor, Prof. Dr. Asif Ali (T.I), said that the campaign to grow more wheat should be carried out with hard work and devotion as it is a service to the country and the nation. The students were motivated to undertake Wheat Campaign and embrace the challenge of food security to contribute to the national cause positively.

