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NEWS

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News Bulletin



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Plantation Drive at JPW-MNSUAM

A Plantation Drive was organized at Jalal Pur Pirwala Farm by MNS-University of Agriculture with the support of Engro Fertilizer on April 4, 2023. In the afforestation campaign, the inevitability of trees was foregrounded by associating the survival of humans with the survival of trees. During this period guava, jamon and other plants were planted. On this occasion, Dr. Muqarab Ali, Coordinator Plantation expressed that under the visionary leadership of Vice-Chancellor Prof. Dr. Asif Ali (T.I.) and with the support of WWF, a Model Plantation Block covering 50 acres and containing 31000 trees has been established in Jalal Pur Pirwala Campus. Moreover, the Spring Plantation is in full swings at the Multan Campus also. MNSUAM and Engro Fertilizer reiterated their commitment to actively participate in the plantation drive in Jalal Pur Pirwala and other areas to play their role to the full in preventing climate change. Representatives from industry and faculty members, including Mr. Nasir Khatak, Mr. Saifullah Khan, Mr. Mohsin Khan and Mr. Yasir Khurshid from Engro Fertilizer, Prof. Dr. Abdul Ghaffar, Dr. Mehmood Alam, Mr. Muhammad Abid along with a huge number of students from MNSUAM participated in the Plantation drive.



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“Afforestation campaigns are inevitable because the survival of humans is linked with the survival of trees.”
Dr. Muqarab Ali



MNSUAM'S Community Outreach School Faculty Professional Development Training Session- Community Outreach, MNSUAM

A successful Professional Development Training Session was conducted for primary and secondary school teachers at Army Aviation School Multan by Department of Outreach & Continuing Education, MNSUAM on April 6, 2023. Facilitated by Ms. Aimen Batool and Ms. Bakhtawar Rana, the training aimed to empower secondary school teachers with better teaching skills and methodologies to ensure quality education in schools. Dr. Rana Binyamin, Chairperson, Department of Outreach, MNSUAM appreciated the initiative of providing professional development opportunities to the teachers of Army Aviation School, Multan. He highlighted the need and significance of hands on training sessions in ensuring quality education and nurturing skilled workforce for the future. The Training Session received positive feedback from the participants, who thanked them for the valuable knowledge and skills imparted during the session. The training is expected to have a direct impact on the quality of education in schools of Multan, ultimately benefiting students and the wider community. Pursuing the vision of its worthy Vice-Chancellor Prof. Dr. Asif Ali (T.I.), the university is committed to its mission of serving the community through education and outreach initiatives. The University will continue to play its role in the professional development of teachers and educators.



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“The significance of hands on training session in ensuring quality education and nurturing skilled workforce for the future is undeniable because it will have a direct impact on the quality of education, ultimately benefiting students and the wider community.”

Dr. Rana Binyamin



Training Session on Kitchen Gardening- DHA, Multan

MNS-University of Agriculture Multan, organized a capacity building session for DHA Multan Parks and Horticulture team regarding advanced vegetable nursery raising techniques and management of kitchen garden for 10 participants. The training targeted hands on training of participants regarding growing media preparation, filling of multipot trays, sowing of tomato, pumpkin, cauliflower and luffa seeds and management of tomato and broccoli plants in pots with the aim to promote healthy vegetable production at house hold level. This training enabled the participants to understand the advanced techniques for raising of vegetable nursery, vegetable transplanting methods, nursery hardening, root pruning of vegetable nursery and management strategies of plants in a kitchen garden. The University also provided 900 seedlings of various summer veggies for establishment of kitchen gardens at DHA Multan. Col. Asad Khan Laghari, Director DHA Multan Parks and Horticulture team said that people who eat fruits and vegetables as part of their daily diet have a reduced risk of many chronic diseases and kitchen gardening is the only option which provide us healthy and chemical free vegetable production.



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“Kitchen gardening is the best option which provides us healthy, economical and chemical free fruits and vegetables for maintaining a healthy diet.”

Col. Asad Khan Laghari



INTERNATIONAL PLANT APPRECIATION DAY-MNSUAM

World Plant Appreciation day was celebrated on April 13, 2023 at MNS University of Agriculture Multan by Plant for Life Society. An Art gallery and plant exhibition were also organized by PLS on this occasion. Plant for Life Society made homemade yellow plant hugs using waste material to highlight the love of plants. Indoor plants of various species were planted using organic fertilizers. Vice Chancellor Prof. Dr. Asif Ali (T.I.) expressed that Indoor plants play an important role in decorating homes, for aromatic purposes and purifying the pollutants in the rooms and he encouraged the students to play active role in grassroots promotion and to dedicatedly continue their duty to highlight the practical importance of plants in our society. Plant lovers throughout the city get together to express their appreciation for these oxygen machines. Finally, the Plant for Life Society distributed about more than 100 free plants to civil society on this occasion.



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“Indoor plants play an important role not only in decorating our homes, for aromatic purposes but also as natural cleansers, purifying the pollutants in our houses making them naturally cleaner and healthier.” Vice Chancellor Prof. Dr. Asif Ali (T.I.)



Agriculture Secretary Punjab visited MNSUAM

Agriculture Secretary Punjab Ft. Lt. (Retd) Iftikhar Ali Sahu visited MNS University of Agriculture, Multan and laid down the foundation stone of Girls Hostel in the university. Mr. Imran Mehmood, Director (P&D) briefed about the ongoing and new developmental projects of MNSUAM. On this occasion, the Secretary Agriculture emphasized that the University should play its role for the improvement of agriculture in collaboration with other agricultural institutions. The reason being the fact that Pakistan is an agricultural country, especially South Punjab is the stronghold of Agriculture, so it needs to be more strengthened in this part. He extolled the role that MNSUAM is playing for the improvement of agriculture. Extending his gratitude for acknowledging the efforts of MNSUAM, Prof. Dr. Asif Ali (T.I.) Vice-Chancellor MNSUAM expressed that the University is working for the promotion of agricultural education on modern trends. The university is taking extraordinary steps for providing best possible facilities to its students and the foundation stone of a new hostel is a link in the same chain. The Pro-Vice-Chancellor, Deans, Directors and Chairpersons were present on this occasion.



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“South Punjab is the stronghold of Agriculture and MNSUAM is actively playing its role in the promotion of agricultural education on modern trends.”
Secretary Agriculture Ft. Lt. (Retd.)
Iftikhar Ali Sahu



Defence Declaration

Mr. Nabeel Ahmad Ikram, Redg. No. 2017-uam- 923, Ph.D scholar in the Agronomy Department will defend his Ph.D thesis on 19-06-2023 (Monday) at 02:30 PM (Hybrid) in Video Conference Room No. 328, Academic Block MNS- University of Agriculture Multan. The title of his thesis is "*Agronomic biofortification of tomato for enhance nutrition and productivity*".

Mr. Muhammad Rizwan Shah, Redg. No. 2019-UAM-2806, Ph.D student of Horticulture Department will defend his PhD synopsis online (Hybrid) at Thursday 01-06-2023 at 10:30 AM. The title of his thesis is "*Ni phytoextraction in Mathiola incana through chelating agents*"

Mr. Hafiz Muhammad Waleed Iqbal, Redg. No.2018-uam-1012, Ph.D scholar in the Agronomy Department will defend his Ph.D thesis on 14-06-2023 (Wednesday) at 10:30 AM (Hybrid) in Video Conference Room No. 328, Academic Block MNS-University of Agriculture Multan. The title of his thesis is "*Effect of tillage and organic amendments on soil health and productivity of cotton-wheat cropping system*".

Mr. Abdur Rauf, Reg. No. 2018-uam-904 student of Ph.D in the Institute of Plant Protection has successfully defended his PhD thesis on 15-05-2023 at 02:30 PM in the Video Conference Room No. 328, Academic Block of MNS University of Agriculture, Multan. The title of his thesis is "*conservation method of Solitary Bees for Commercial Seed Production of Medicago sativa L.*"

Ms. Misbah Sharif, Reg. No. 2015-uam-311, Ph.D Scholar, Department of Food Science and Technology, will re-defend her synopsis on 31.05.2023 at 10:30 am. The title of her synopsis is "*Anti-inflammatory response and food application of zein derived hydrolysates*".

April 2023

News Bulletin



ADVERTISEMENT

for the post of Research Associate

Department of Food Science & Technology,
MNS University of Agriculture Multan

Applications are invited for the post of **Research Associate** under Research Project **PSF/CRP/T-Helix (141)** entitled "Development and Commercialization of Indigenous Technology for Production of Moringa Seed Oil as Food Ingredient" sponsored by Pakistan Science Foundation (PSF), Islamabad. The candidates are required to possess B.Sc. (Hons) Agriculture with major Food Science and Technology/BSc (Hons.) Food Science and Technology and must enrolled in M.Sc. (Hons.) Food Science and Technology. Experience of research in the relevant field will be given preference. The selected candidates will be paid @ Rs. 20,000/month enrolled in M.Phil/MSc (Hons). However, s/he will be required to sign a bond for the entire duration of the project.

The application should reach the office of the undersigned by 15 May 2023.

The candidates are required to submit their applications on plain paper along with C.V. (clearly mentioned detailed marks, division, and percentages) and copies of all transcripts, two recent photographs, CNIC, and other relevant documents in person or through registered post to the office of undersigned.

Dr. Muhammad Shahbaz
Associate Professor
Department of FS & T MNSUAM

**STUDENTSHIP VACCANCY (Internal)**

Department of Agricultural Engineering,
MNS University of Agriculture Multan

Applications are invited for the "Studentship" under the Research Project NRPU-1/16821 (R&D) entitled "*Design and development of self-propelled energy efficient multi-grain crop planter*" funded by Higher Education Commission (HEC) of Pakistan. The details and eligibility criteria are given below:

Name of post	No. of posts	Qualifications	Pay Package	Contract Period
Postgraduate Studentship	1	Enrolled student of M.Sc. (Hons)/MS/MPhil at MNSUAM in <ul style="list-style-type: none"> • Agricultural Engineering • Agro Industrial Engineering Technology • Computer Science (The candidates having expertise of designing/simulation software i.e. SolidWorks/Autocade/ANSYS will be given preference)	Rs. 25000 per month	Initially for (06) months and extendable subject to satisfactory performance

TORs/Responsibilities

- Design and Simulation work as per project need.
- Field Experiments and report writing.
- Prepare promotional Videos / Brochures/ Articles for the max. outreach of the project.
- Any other relevant task assigned by Principal Investigator.

General Information:

- The candidates are required to submit their applications on plain paper (countersigned by Supervisor/HoD) along with C.V. (clearly mentioned detailed marks and percentages) and copies of all transcripts, two recent photographs, CNIC, and other relevant documents in person or through registered post.
- The university has the right to cancel the appointment without any reason.
- **Application should reach the office of the undersigned by 10 May 2023.**

Dr. Umair Sultan

Assistant Professor / PI

Department of Agricultural Engineering
MNS University of Agriculture Multan



Research Associate Job Opportunity Under PARB Project No. 20-70

Department of Soil & Environmental Sciences,
MNS University of Agriculture, Multan

Applications are invited for the post of Research Associate on contract basis at Department of Soil & Environmental Sciences, MNS University of Agriculture, Multan under PARB funded Research Project-20-70, entitled "Evaluation of advancements in saline agriculture technology related interventions for food security, climate change resilience and its dissemination to stakeholders"; MNSUAM Component "Treatment of brackish water for growing of vegetables and irrigation management of mango orchards". The requirements for Research Associate are as follows:

Name of post	No. of posts	Requirements/ Eligibility Criteria	Main duties	Pay Package
Research Associate	01	M.Sc. (Hons.) Soil Science from HEC recognized University/Institution.	<ul style="list-style-type: none"> Responsible for day-to-day activities of the project including implementation of the research plan, procurement, and report writing. Report to Team Leader (TL) of the project Willing to extensively travel and work in the field areas Full time dedicated to the project. Perform soil, water and plant analysis and assist in monthly team visits at the project work sites. 	Rs. 40,000/- per month Initially for six months which is extendable based on satisfactory performance.

Terms and Conditions:

- Applications will be short-listed according to the recruitment policy of PARB under CGS system.
- There must be no third division in the whole academic career
- The advertised post is contractual initially for a period of 06 months.
- MNS-UAM has the right to cancel this post at any time, without assigning any reason.
- Hard copy of application along with attested copies (one each) of CNIC/Domicile/Educational testimonials and experience certificates should reach via courier in the office of Dr. Tanveer Ul Haq, Team Leader, PARB Project 20-70, Academic Block Room No. 224, MNS-University of Agriculture, Multan.
- By hand / incomplete/late submission of application will not be entertained.
- No TA/DA will be admissible for test or interview.
- Last date of receipt of applications is 15 days after the publishing of this advertisement

Prof. Dr. Tanveer Ul Haq
Chairman, Department of S&ES/
Team Leader, PARB Project 20-70
MNS-University of Agriculture, Multan
Old Shujabad Road, Multan. 0331-7756801