

# NEWS BULLETIN

## January 2024

### Volume (9), Supplementary Issue 2



#### Synopsis/Thesis Defense

Mr. Muhammad Sadique, Regd. No. 2018-uam-902, Ph.D scholar in the Institute of Plant Protection has successfully defended his Ph.D thesis on December 15, 2023 (Friday) at 10:00 am (Hybrid) in the Video Conference Room No. 328, Academic Block, MNS University of Agriculture, Multan. The title of his thesis is "Integrated Management of Leaf miner, *Tuta absoluta*".

Mr. Mahmmod Alam Khan, Redg. No. 2018-uam-1013, Ph.D Scholar in the Department of Agronomy will defend his Ph.D thesis on January 22, 2024 (Monday) at 10:30 pm in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of his thesis is "Potential of buckwheat as multipurpose crop under agroclimatic conditions of Multan". All interested persons are invited to join the defense.

Ms. Farzana Rafeeq, Reg. No. 2016-uam-153, Ph.D scholar in Department of Horticulture will defend her Ph.D synopsis on January 31, 2024 (Wednesday) at 10:00 am in the video conference room at academic block of MNS-University of Agriculture, Multan. The title of her thesis is "Postharvest fruit softening and quality management of Jamun (*Syzygium cumini* Skeels)". All interested persons are invited to join the defense.

Ms. Sadia Hakeem, Reg. No. 2014-um-02, Ph.D scholar in the Institute of Plant Breeding and Biotechnology, MNSUAM has successfully defended her Ph.D. thesis on January 10, 2024 (Wednesday) at 01:45 pm, in the Syndicate Hall, Administration Block. The title of her thesis is "Genetic diversity of sea-buckthorn and wheat for iron, zinc, vitamin C and water use efficiency".

Ms. Sadia Shabir, Redg. No. 2019-uam-909, Ph.D Scholar in the Institute of Plant Breeding and Biotechnology has successfully defended her Ph.D synopsis on January 9, 2024 (Tuesday) at 02:00 pm in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of her thesis is "Genetic transformation of potato *Ipomoea batatas Orange (IbOr)* gene to enhance drought stress tolerance and carotenoid contents".

Mr. Muhammad Adnan, Reg. No. 2019-uam-3706, Ph.D scholar in the Department of Soil and Environmental Sciences has successfully defended his Ph.D thesis on January 16, 2024 (Tuesday) at 02:30 pm in the Video Conference Room , MNS-UAM. The title of his thesis is "Value addition of diammonium phosphate to improve phosphorus use efficiency and maize productivity."

Mr. Furqan Ahmad, Regd. No. 2017-uam-907, Ph.D Scholar in the Institute of Plant Breeding and Biotechnology has successfully defended his Ph.D synopsis on January 17, 2024 (Wednesday) at 02:00 pm in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of his thesis is "Envirotyping of cotton (*Gossypium hirsutum*) germplasm under drought and heat conditions" blackening and its management".

Ms. Iqra Mushtaq, Regd. No. 2020-uam-2741, Ph.D Scholar in the Institute of Plant Protection has successfully defended her Ph.D synopsis on January 18, 2024 (Thursday) at 3:30 pm in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of her thesis is "Characterization of casual agents and epidemiological factors of cotton blackening and its management".

Ms. Ushna Momal, Redg. No. 2016-uam-166, Ph.D Scholar in the Department of Food Science and Technology has successfully defended her Ph.D synopsis on January 18, 2024 (Thursday) at 10:30 am in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of his thesis is "Exploring the nutritional and functional properties of legume protein based meat analogues".

Ms. Tahira Gul, Redg. No. 2017-uam-921, Ph.D Scholar in the in the Institute of Plant Protection has successfully defended her Ph.D thesis on January 19, 2024 (Friday) at 11:00 am in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of her thesis is "Microbial management of fungus growing termites: *Odontotermes* spp."

Mr. Muhammad Asim Bhutta, Regd. No. 2022-uam-3704, Ph.D scholar in the Institute of Plant Breeding and Biotechnology has successfully defended his Ph.D synopsis on January 22, 2024 (Monday) at 10:00 am in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of his thesis is "Gemetic evaluation of *Gossypium hirsutum* for thermo tolerance and yield related traits".

Mr. Zulqarnain Abbas, Redg. No. 2014-uam-69, Ph.D Scholar in the Institute of Plant Protection will defend his Ph.D synopsis on January 26, 2024 (Friday) at 03:30 pm in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of his thesis is "Genomics and metabolomics approachjes to study cotton leaf curl disease resistance". All interested persons are invited to join the defense.

Ms. Fatima Javeria, Redg. No. 2019-uam-2720, Ph.D Scholar in the Institute of Plant Breeding and Biotechnology will defend her Ph.D synopsis on January 29, 2024 (Monday) at 10:30 am in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of her thesis is "Genome wide association studies for mapping genetic variations associated with grain yeidl contributing traits in wheat". All interested persons are invited to join the defense.

Ms. Saleem Ullah, Redg. No. 2014-uam-2701, Ph.D Scholar in the Department of Agronomy will defend his Ph.D synopsis on February 2, 2024 (Friday) at 10:00 pm in the Video Conference Room No. 328, Academic Block, MNSUAM. The title of his thesis is "Screening of rice residue decomposing bacteria for improving soil fertility and wheat yield". All interested persons are invited to join the defense.