



2015 BHEARD Scholar Mohammad Mahfuzur Rahman

Profile

Country of Study:	United States
University:	Washington State University
Department:	Plant Pathology
Student Position:	Graduate Research Assistant—Ph.D.
Home Country:	Bangladesh
Home Institution:	Bangladesh Agricultural Research Institute
Home Position:	Scientific Officer
Mentored By:	Naidu A. Rayapati, Associate Professor, Dept. of Plant Pathology, Washington State

Research Area: Plant Pathology

BHEARD PROGRAM START DATE: January 2016

UNDERGRADUATE EDUCATION: B.Sc., Agriculture, Sher-e-Bangla Agricultural University,

Bangladesh

GRADUATE EDUCATION: M.Sc., Plant Pathology, Sher-e-Bangla Agricultural University

RESEARCH INTERESTS: Being a plant pathologist, MD Mahfuzur has worked on crop virus disease management at Bangladesh Agricultural Research Institute, but he has not been able to identify the virus and develop a resistant variety against plant virus diseases. Because of this, he is interested in learning how to identify plant viruses and develop a variety of resistants against plant virus diseases. MD Mahfuzur will conduct research on morphological and molecular characterization of the legume virus and develop its resistant variety.

PERSONAL STATEMENT: MD Mahfuzur has planned to identify major viruses of legumes in his country and try to make their genome sequence for developing resistant variety.

WHEN I AM NOT WORKING I ENJOY: MD Mahfuzur chats with his family when he gets free time. He enjoys watching English movies and traveling to tourist places.