

MYEESHA MOSTAFA

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EDUCATION:

ACADEMIC POSITION:

Graduate Teaching Assistant (August 2021
to present)

Assistant Professor (May 2020 to present)

:

Department of Physics and Astronomy, University of
Tennessee, Knoxville, United States of America

Department of Physics, Jagannath University, Dhaka-
1100

RESEARCH INTEREST: Condensed Matter and Material Science

JOURNAL PUBLICATION:

- 1 M. Mostafa, M.J. Rahman, S.Choudhury, "Enhanced dielectric properties of BaTiO₃ ceramics with cerium doping, manganese doping and Ce-Mn co-doping", J. Sci. Eng. Compos. Mater, Vol 26(1), 62- 69, 2019.
- 2 T. Iqbal, M.Mostafa, M.S. Ishtiaque, M.J. Rahman,S. Choudhury," Effect of Ce-Mn co-doping on the Structural, Morphological and Electrical Properties of the BaTiO₃ Based Ceramics, [Biointerf. Res. Appl. Chem., 11\(4\), 12215 – 12226, 2021.](#)

CONTRIBUTE ORAL PRESENTATION AT CONFERENCE:

National conference on Physics – 2017, Bangladesh Physical Society, January5-7, 2017, "Dielectrical Properties of Cerium and Manganese co-doped Barium Titanate (Ba_{1-x}Ce_xTi_{1-y}Mn_yO₃) Ceramics at Room Temperature", M. Mostafa, M.J. Rahman, S.Choudhury.

CONTRIBUTE POSTER PRESENTATION AT CONFERENCE:

International Conference on Physics-2016, Bangladesh Physical Society, March 10-12, 2016, "Structural and Electrical Properties of Cerium and Manganese co-doped Barium Titanate (Ba_{1-x}Ce_xTi_{1-y}Mn_yO₃) Ceramics at Room Temperature", M. Mostafa, M.J. Rahman, S.Choudhury.

AWARD & SCHOLARSHIP:

- ☐ Best Poster Award at International conference on Physics - 2016 organized by Bangladesh Physical Society on 10-12 March, 2016.
- ☐ Scholarships Award: Merit Scholarship on the basis of my B.S. (Hons.) results for the year of my M.S. program.
- ☐ National Science and Technology fellowship-2015 awarded for my research activities by the Ministry of Science and Technology.

PROFESSIONAL SOCIETIES:

1. Bangladesh Crystallographic Association
2. Life member of Bangladesh Physical Society

REFERENCE:

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