

CURRICULUM VITAE

MYEESHA MOSTAFA

Assistant Professor

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Date of Birth: November 8, 1991 (Dhaka, Bangladesh)

EDUCATION:

- M.S. in Physics** : Department of Physics, University of Dhaka, Bangladesh
Graduation Date : June 2016
GPA : 3.92 (out of 4.00)
Thesis Title : Synthesis and Study of Structural and Electrical Properties of Cerium Doped, Manganese Doped and Cerium- Manganese Co-doped Barium Titanate Ceramics at Room Temperature
Thesis Advisor : Prof. Shamima Cohoudhury
- B.S. in Physics** : Department of Physics, University of Dhaka, Bangladesh
Graduation Date : December 2014
CGPA : 3.66 (out of 4.00)
- H.S.C.(Science Group)** : Dhaka City College
Year of Passing : 2008
GPA : 5.00 (out of 5.00)
- S.S.C.(Science Group)** : Mohammadpur Preparatory & Girls' High School
Year of Passing : 2006
GPA : 5.00 (out of 5.00)

ACADEMIC POSITION:

- Assistant Professor** (December 2020 to present) : Department of Physics, Jagannath University, Dhaka-1100
- Lecturer** (January 2017 to December 2020) : 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 Ceramic", Biointerf. Res. Appl. Chem., 11(4), 12215 – 12226, 2021.

CONTRIBUTE ORAL PRESENTATION AT CONFERENCE:

National conference on Physics – 2017, Bangladesh Physical Society, January 5-7, 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.
- Scholarship Award: Merit Scholarship on the basis of my B.S. (Hons.) results
- National Science and Technology fellowship-2015 awarded for my research activities by Ministry of Science and Technology.

PROFESSIONAL SOCIETIES: Life member of

- Bangladesh Physical Society
- Bangladesh Crystallographic Association

REFERENCE:

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