



Miranda House

UNIVERSITY OF DELHI

Name: AMBUJA BHUSHAN JAISWAL

Department: PHYSICS

Current Designation: ASSISTANT PROFESSOR

Email id: ambujabhushan.jaiswal@mirandahouse.ac.in

Academic Qualifications:

M. Sc. (2008): Physics with specialization (Spectroscopy) from Department of Physics, Jamia Millia Islamia, New Delhi, Delhi – 110025

NET-JRF (CSIR-UGC): Physical Sciences, June 2008

B. Sc. (2006): Physics, Mathematics from Ewing Christian College, Allahabad University, Allahabad, Uttar Pradesh - 211003

Research Degree(s): Ph. D., School of Physical Sciences, Jawaharlal Nehru University, New Delhi – 110067
Thesis Title: **Symmetry Breaking in Quantum Chaotic Systems and Random Matrix Theory**

Field of Specialization under the Subject/Discipline:

Random Matrix Theory, classical and quantum chaotic systems, dissipative systems

Total Teaching Experience: 8 years

Teaching at Miranda House since: Permanent Faculty since March 10, 2023.
Assistant Prof. (ad-hoc) from July 2017- March 2023.

List of Publications:

Universality classes of quantum chaotic dissipative systems, Ambuja Bhushan Jaiswal, A. Pandey, and Ravi Prakash Euro. Phys. Letter. 127, 30004 (2019)



Miranda House

UNIVERSITY OF DELHI

Administrative Responsibilities (reverse chronological order):

1. Admission Committee
2. Member, Student Union Advisor Committee

Invited talks/Session chair/Resource person (reverse chronological order):

Conferences Organised (reverse chronological order):

Seminars/Workshops/Conferences attended (reverse chronological order):

Synergy (work with other organizations outside the college):