



A Leading Women's University

## Courses

### B.Sc. (PCM)

**No. of Seats - 15**

**Eligibility-** A pass in 10+2 examination from CBSE, or its equivalent from any recognized Board, in Science stream with mathematics with adequate proficiency in English.

### M.Sc. (Physics)

**(Specialization: Condensed Matter Physics/Nanoscience/Photonics)**

**No. of Seats - 10**

**Eligibility-** Bachelor's Degree, from any recognised University, with Physics as a subject for three years/six semesters with minimum 50% marks and adequate proficiency in English.

**Scope:** Teaching, Research, Industry, and Entrepreneurship.

### Ph.D.

55% marks in PG degree of relevant subject and entry through national level entrance exam.

**Thrust Research Area:** Material Science, Low Dimensional Physics, Optoelectronics, Photonics, Plasmonics.

### Alumni Speaks

"During my study, my life in Mody University was amazing. The knowledge and sense that I learned here were far beyond my high school experience." ~ **Vishakha Takhar, M.Sc. (Physics), (2017-2019), (Qualified NET & GATE).**

"Mody University not only makes you academically strong but also helps to shape your interpersonal skills." ~ **Sreyoshi Mitra, B.Sc (H) Physics, (2016-19), (Qualified GRE, Pursuing M.S. at Monash University, Melbourne, Australia).**

## Why Physics at Mody?

- ▶ Well equipped Laboratories for General Physics, Advance Physics Optics, Nuclear physics, MATLAB, Modelling, Simulation and Analog & Digital Electronics.
- ▶ Dedicated faculty actively involved in Govt. funded research projects and Quality publications.
- ▶ Association to Optical Society of America: Student Chapter.
- ▶ Departmental Society: "Quantum Consortium".
- ▶ Students are availing Internships and participating in national and international Conferences/Seminars/Workshops.
- ▶ Guidance for higher studies in top-rated Universities.
- ▶ Well placed Alumni in Jiangsu University, China, Monash University, Australia etc. and qualified national and International level exams i.e. NET, GATE, JAM, GRE.

### Know Our Faculty:

<http://www.modyuniversity.ac.in/slas/faculty-list.php>



**Seeking Information**

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