

**DEPARTMENT OF MATHEMATICS**  
**BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE-PILANI, HYDERABAD CAMPUS**  
**Ph.D. ADMISSIONS OPEN (AY 2021-2022)**  
**Apply now for a full-time / part-time position**

### About the campus

One of the premier science and technical institutes of higher learning in India, since its inception in 2008. It spreads over 200 acres of land at Jawahar Nagar, Shameerpet, Hyderabad.

### About the department

Established in the year 2008 with an emphasis on fundamental theory and applications, keeping in view the current and continuously changing scenarios.

### Our vision

To promote innovation in teaching Pure/Applied Mathematics and providing a platform for the students to excel as Scientists and contribute to the society.

### Our mission

To be one of the top-ranked Mathematics departments across the country and become one of the best-ranking department globally through teaching and research.


### Thrust areas of research

- Mathematical Modelling of Biological and Physical systems.
- Analysis and Applications.
- Multivariate Data Analysis
- Numerical Solutions of Differential Equations.
- Fluid/Solid Mechanics
- Stochastic Modelling

### Faculty summary

We are a team of 2 Professors, 6 Associate Professors, and 20 Assistant Professors. Our current research is sponsored by the Govt. of India through its DST, CSIR, NBHM and other schemes. We have national and international collaborations across the globe.

 [hod.maths@hyderabad.bits-pilani.ac.in](mailto:hod.maths@hyderabad.bits-pilani.ac.in)

 <https://www.bits-pilani.ac.in/hyderabad/Mathematics/DepartmentofMathematics>

 040-66303573, 919912564154

### Program Requirements

#### *Minimum eligibility criteria for admissions*

- ✓ 2 years M.Sc./Integrated M.Sc. or an equivalent Degree with a minimum of 60% aggregate in the qualifying examination.

**Meeting the minimum eligibility criteria does not guarantee admission into the Ph.D. programme. Additional departmental criteria might be set for shortlisting.**

**Shortlisted candidates will have to appear for an admission test, comprising of a written exam and/or interview.**

**Candidates admitted will be required to do course work on admission to the programme.**

### Financial assistance

#### **For full-time eligible candidates**

- ✓ 2 year M.Sc./Integrated M.Sc. or equivalent candidates are eligible to receive an Institute fellowship of 28,000 INR per month, while a M.Phil. candidates are eligible to receive 31,000 INR per month.
- ✓ M.Sc. candidates after qualifying the course-work examinations are entitled for a fellowship of amount 31,000 INR.
- ✓ Higher fellowship may be made available in subsequent years, subject to Institute norms.

**Deadline: Nov 30, 2021**

**Apply through:**

**<https://www.bitsadmission.com/phdmain.aspx>**