

## INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD DEPARTMENT OF MATHEMATICS





Where your search ends ... and research begins ...

### Selection Under MoE (Institute) Funding

For July 2023 session Ph.D. admissions, under MoE (Institute) funding, the department is offering admissions for the vacant seats of 4 open, 2 OBC, 1 OBC(PWD), 2 SC, 1 ST and 1 EWS only. This pertains only to the academic year 2023-24.

Candidates with external fellowships such as CSIR, UGC, and NBHM, DST Inspire under any category can apply.



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### Inception and Vision

The Department of Mathematics is one of the six departments that was founded along with the Institute and offers programmes at the bachelors, masters and doctoral levels.

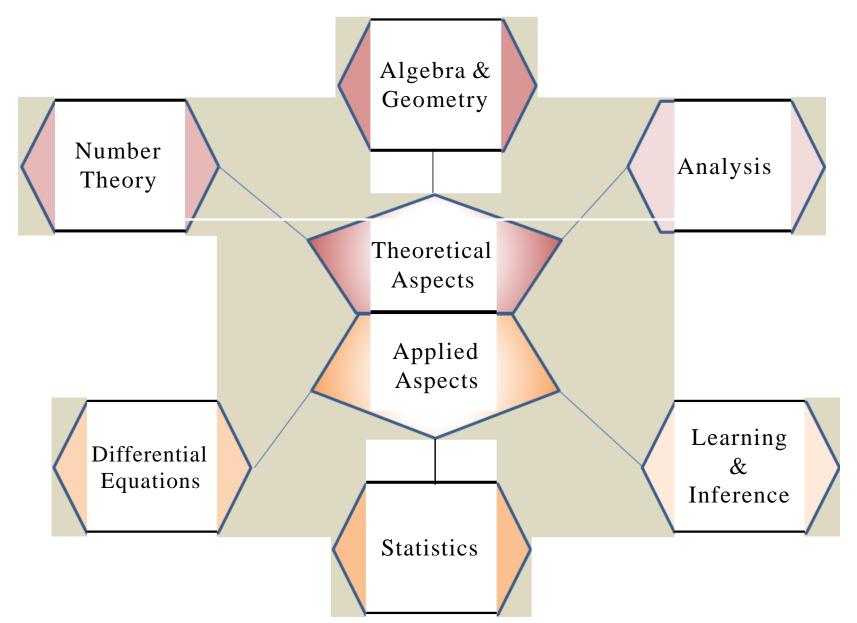
Since its inception, the department has made a conscious effort to grow in sync with the directions of the Institute and an awareness of the larger needs of the society.

In consonance with this philosophy, the department envisages the following:

"To foster eclecticism and excellence in mathematical education and research which is well poised between abstraction and application."

## Research Areas @ a glance





### Collaborative Research & Recognition ...

- Pursuant to our vision, the department is well on its way to becoming a world class center for theoretical, applicable and interdisciplinary research.
- The faculty members of the department are engaged in an active and an equal basis collaboration with eminent researchers.
- There are same-interest or complementary-interest research groups at the intra- and inter-departmental level within the Institute.
- Our faculty members are on the panel of editors of reputed journals, project review committees and resource persons of national level Math programmes conducted by several Govt agencies like NBHM.





#### Some Statistics for the last 5 years

• No. of Publications: 106

• No. of Doctoral Students: 18 (graduated) + 40 (ongoing)

• Sponsored Research Grants: 135 Lakhs

#### Institutes where our doctoral students have had a stint ...

- Technion IIT Israel, NTU Singapore
- Hong Kong University of Science and Technology
- IISc Bangalore, ISI Bangalore
- IIT Kanpur, IISER Bhopal, IISER Mohali
- NIT Warangal
- University of Hyderabad



#### Math for the Individual ....



Our researchers at their work place.





## Math for the Society ...





Mathematics camps for school children conducted by our scholars.







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For more info on Ph.D. admissions, please visit

https://math.iith.ac.in/academics/phd/



