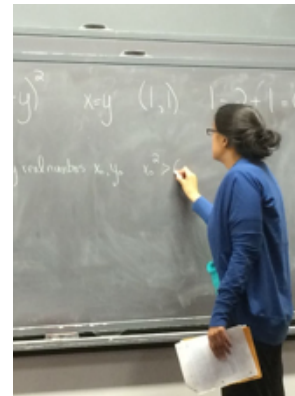


# PROMYS India

Program in Mathematics for Young Scientists



## Six Weeks of Deeply Challenging Mathematics at Ashoka University, Sonapat, Haryana: 24 May - 4 July, 2020

Professor Ila Varma, Director

**For Mathematically Talented Students from India in Standards IX-XII**

**Full Scholarships for All Participants (inc. hostel, meals and travel)**

**Interested in joining 32 mathematically ambitious secondary school students,  
8 undergraduate counsellors, faculty, research mentors, and visiting mathematicians  
for a residential summer of intensive mathematical exploration?**

- PROMYS India is closely modelled on PROMYS, its 31-year-old parent programme at Boston University in the U.S.
- PROMYS India seeks to encourage mathematical habits of mind that support curiosity, creativity, collaboration, and independence in facing unfamiliar mathematical challenges.
- Students receive daily feedback from their counsellors on their Number Theory problem sets.
- There are daily Number Theory lectures, advanced seminars, exploration labs, mentored research, and mini-courses and guest lectures on a wide range of mathematical topics.

**Application** (and application problem set): [www.promys-india.org](http://www.promys-india.org)  
Application deadline: **March 1st, 2020**

*"The path of discovery that one follows as a student of PROMYS is unique and will change your perception of mathematics."* Siddharth Sridhar, PROMYS 2017 and 2018

*"The way of getting to the core of a topic from very basics without assuming anything, just like the way Euler or other mathematician would have done in their times, can only be experienced in PROMYS."* Senjuti Dutta, Mehta Fellow to PROMYS 2019



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