



Azim Premji University Colloquium Series

presents a lecture

"Gender Differences in STEM Courses and Careers"

Speaker

Kamala Mukunda

Teacher, Centre for Learning

Date: January 27, 2017 (Friday)

Time: 2.00 pm to 3.30 pm

Venue: Seminar Hall, 10th Floor, Pixel A, Azim Premji University

About the Lecture

Science, Technology, Engineering and Mathematics (STEM): these are almost completely male bastions in every country in the world. The proportion of women in these careers is even less than one would predict from the gender imbalance in society in general. Diversity is essential in STEM, because it makes for more creative research and design, and applications that are relevant to women too. So the question of *why this particular gender gap persists* definitely deserves investigation. The presentation will explain four hypotheses--average ability, variability, interest and bias--and review the fascinating psychological evidence for each.

About the Speaker

Kamala Mukunda is a teacher at Centre for Learning, a school outside Bangalore. She did her PhD in educational and developmental psychology at Syracuse University some years ago, and has since been interested in communicating the findings of this research to those who would most benefit from knowing about it. She has published a book, *What Did You Ask at School Today* (2009, HarperCollins India).