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**Subject:** B. Math Interview  
**From:** courses@isibang.ac.in (courses@isibang.ac.in)  
**To:**  
**Date:** Thursday, 11 June 2015, 14:19

Dear Candidate,

I am very much delighted that you have been called for an interview to our B. Math (Hons.) program offered at our Bangalore centre. I very much hope that you are planning to come. I am writing to you to provide you further details about our program.

The B. Math (Hons.) degree programme is a premier, three year (six semesters), undergraduate programme in India that offers comprehensive instruction in Mathematics along with courses in Probability, Statistics, Computer Science and Physics. It is so designed that after successfully completing this programme, a student will be able to pursue higher studies in areas of mathematical sciences including Mathematics, Statistics, Computer Science, Mathematical Physics and Applied mathematics.

The programme has twenty eight credit courses including courses each in Statistics, Probability, Physics, Computer Science. There are 16 core courses which are Algebra I, II, III, IV; Analysis I, II, III, IV; Probability I, II; Optimization, Complex Analysis, Graph Theory, Topology, Introduction to Differential Geometry and introduction to Differential Equations. Thus providing a well- rounded education for an undergraduate degree with a strong emphasis on mathematics.

Our faculty are experts in various research areas in mathematical sciences with Ph.D.'s from universities in India and abroad. They are very committed to teaching and are approachable to our students. Further, the administration (warden, students-in-charge academic affairs and associate dean) strive to maintain an environment in which students academic concerns and daily needs are addressed sincerely.

The following websites provide you detailed information about topics that may interest you:

1. <http://www.isibang.ac.in/~statmath/stinc/database/> : this is our courses database. It contains syllabus, notes, past exams and notes on special topics.
2. <http://www.isibang.ac.in/~statmath/courses/prospect.html>: this page contains a brief summary of career prospects after completing a B. Math (Hons.) degree. Our students typically proceed for further graduate studies in India (successful students qualify for direct admission to M. Math at the institute) and abroad. Our alumni from the past decade are in the midst of very successful academic and industrial careers.