Instructor: Siva Athreya

**Office:** A 12.

Texts:

- 1. S. Maurer Writing Guide to Mathematics
- 2. M. Aigner and G. M. Ziegler Proofs from THE BOOK
- 3. S. Krantz Primer on Mathematical Writinng

**E-Mail:** My e-mail address is **athreya@isibang.ac.in**. Please send me an email<sup>1</sup>, from an account that you use regularly, so that I can put you on the class list.

**WWW-page:** I shall maintain a course home-page, at the following address: http://www.isibang.ac.in/~athreya/Teaching/wm10. The page should serve as an archive of handouts at the very least.

**Syllabus:** In this course we shall discuss techniques on writing mathematics and giving talks. We will also learn a computer package called Latex. At the end of the course each one of you will be required to submit a report and make a presentation. Guidelines for the course report will be given to you as the course progresses.

**Scoring:** Class participation is worth 15 %, Assignments that you will turn in will be worth 25 %, Talks given in the class will be worth 20 % and the course report that you will turn in will be worth 40 %. No *Exams! so please make sure you turn in your assignments.* 

**Feedback:** Please feel free to drop by my office, to clear up difficulties or to just discuss mathematics. I would appreciate feedback from you as the course progresses. If there are suggestions/clarifications that you have then feel free to ask me.

<sup>&</sup>lt;sup>1</sup>\*Free Chocolates\*: You shall get one free chocolate, if you set-up an email account and send me email by Friday evening.