

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 email¹, 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/wm05> . 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 %.

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.

¹***Free Chocolates*:** You shall get one free chocolate, if you set-up an email account and send me email by Friday evening.