

PROJECTS

- May 2002, Analysed data on 'Depression in Adolescents' as a part of my final semester studies during my M.Sc. The data were from a hospital in UK and we used Logistic regression to find covariates and their significance in influencing the onset of depression.
- July 2001, Worked on Repeated Measurement Studies for an Indian automobile company, Tata Automobiles, Pune. The aim was to develop methods to implement practice measurement and recording techniques as per as the standards set by the QS 2000 manual.
- September 1999, Analysed rainfall data from a district in Western India and looked at peaks and troughs in the rainfall pattern for over a span of 20 years. This was a part of my final year undergraduate project.

SCHOLARSHIPS AND ACHIEVEMENTS

Was selected to attend the Mathematics Training and Talent search Programme in May 1998 and 1999, which is a training programme funded by the National Board of Higher Mathematics, India.

Gained first place in the B.Sc. examinations in May 2002 in the University of Pune.

Was awarded the University Grants Scholarship during my M.Sc. in August 2000.

Secured a BioSS scholarship towards funding my PhD studies.

ACTIVITIES AND INTERESTS

Over the past three years I have tutored under graduate students of Edinburgh University in Mathematical Methods and Applied Mathematics

Have worked as a tutor for the Biometrics course at Edinburgh University and have also been involved in some marking for this course.

Have also worked as a Minitab demonstrator.

On behalf of BioSS, I worked as a statistical consultant to graduate students in Animal Behaviour and Welfare at University of Edinburgh.

I have been an assistant examiner for the Statistical Modelling paper for the Faculty and Institute of Actuaries UK, from May 2003-Jun 2005.

Did voluntary teaching with the Missionaries of Charity, Calcutta in the summer of 2001.

Have done a 6-month course with National Institute of Information and Technology (NIIT), India in SQL and Java.

I am a student member of the Royal Statistical Society.

I have studied German up to post beginners level.