

# CURRICULUM VITAE

**N V Krishna Chaitanya Y**  
ASSISTANT PROFESSOR  
PRESIDENCY UNIVERSITY,  
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## **Career Objective:**

To encourage and motivate young students towards Mathematical Sciences and enrich my knowledge day by day along with them.

## **Academic Profile:**

- Working as an Assistant Professor at Presidency University, Kolkata, India since 10<sup>th</sup> of August 2012.

<i>Research Scholar</i>	University of Hyderabad	2009-12	
<i>Masters in Statistics-OR</i>	University of Hyderabad	2009	6.99 (CGPA /10)
<i>Bachelors in Science</i>	Andhra Loyola College	2007	89.40 (%)
<i>Intermediate (+2)</i>	Board of Intermediate Education Andhra Pradesh	2004	76.20 (%)
<i>SSC</i>	Board of Secondary Education Andhra Pradesh	2002	82.6 (%)

## **Computer Skills:**

- Programming languages : Basic knowledge in C
- Packages : Basic knowledge in Minitab, SPSS and R.

## **Honors & Awards:**

- Qualified CSIR-UGC Eligibility Test Lectureship (NET) held on 19-06-2011.
- Was the Student Chairman of Andhra Loyola Mathematics and Statistics Association (ALMASA) at the graduation level during the academic year 2006-2007. Our Association got the BEST ASSOCIATION AWARD at that time.
- Was the team leader of a winning team at a State level Mathematics Quiz (2006-2007) conducted by Andhra Loyola College, Vijayawada, Krishna District, Andhra Pradesh, India.
- Member of a winning team of an Intra-University level Mathematics Quiz (2005-2006) conducted by Andhra Loyola College, Vijayawada, Krishna District, Andhra Pradesh, India.
- Was the team leader of a winning team of an Intra-University level Mathematics Quiz (2006-2007) conducted by Kakani Venkata Ratnam College, Nandigama, Krishna District, Andhra Pradesh, India.

- Was the team leader of a runners up team of an Intra-University level Mathematics Quiz (2006-2007) conducted by JMJ College, Tenali, Guntur District, Andhra Pradesh, India.
- Won silver medal for securing second position in SSC at school level.
- Secured second position in the Mathematics Talent Test (in which 13000 students participated) conducted by vIBM Junior college, Vijayawada during the academic year 2001-2002.
- Represented University of Hyderabad Chess Team(As Captain) at the South-West Zone Inter University Tournament held at Satyabhama University, Chennai during the academic year 2010-2011. Also won a few awards at the College and University level during my academic tenure.
- Actively participated in cultural programmes, especially at high school level as “Story Writer”, “Director”, “Actor” etc. Prominent among them are the role of “Paramanandayya”(Lead role of a famous folklore of Telugu “Paramanandayya Sishyulu”) during the academic year 1998-99 and the role of one of the inspiring personalities of India, “Swami Vivekananda” in a play during the academic year 2005-2006.

#### **Workshops, Conferences and Seminars participated:**

- International Conference on Frontiers of Interface between Statistics and Sciences (30<sup>th</sup> Dec2009 to 2nd Jan2010), conducted by CRRAO AIMSCS
- International Congress of Mathematicians 2010
- International Congress of Women Mathematicians 2010
- Attended 2011 SERC School at CMS PALA Campus on “Multivariable and Matrix Variable Calculus and Applications.”
- Attended National level workshop on Financial Econometrics conducted by Department of Economics, University of Hyderabad.
- Attended a conference on “Mathematics Education- Trends and Challenges” conducted by Department of Mathematics and Statistics, University of Hyderabad during the month of August 2011.
- Attended numerous seminars and lectures given by legends like Prof. C R Rao, Prof. S R S Varadhan , Prof. Barry C Arnold, Prof. K R Parthasarathy, Prof. B L S Prakasa Rao, Prof. V Kannan, Prof. B V Rao, Prof. P Bhimasankaram, Prof. A M Mathai , Prof. J K Ghosh, Prof. T J Rao, Prof. Y V Subba Rao, Prof. S P Mukherjee, Prof. T S Rao etc.,
- Presented a paper on “Applications of Differential Equations(2007)” at a National level seminar conducted by Andhra Loyola College.

#### **Interested in:**

- Applied Statistics
- Operations Research
- Reliability

#### **Teaching:**

- Teaching is my passion and has always been my first priority. I enjoy teaching my students at Presidency University. I love to interact with students and make the class lively while teaching.
- I have taught Real Analysis, Linear Models, Regression Analysis, Statistics in Finance, Sequential Analysis, Statistical Quality Control, Nonparametric Testing, Data Mining, Demography, Sample Surveys, Index numbers and Time Series at Presidency University during the academic years 2012-2014. I have also guided students in various academic projects.

- I have taught Statistical Methods at University of Hyderabad during the academic session January 2012-June 2012.
- Currently teaching Generalised Linear Models, Regression Analysis, Quality Control, Real Analysis and Basic Probability distributions at Presidency University.

### **Research:**

During my tenure as a research scholar at University of Hyderabad, I worked on “Discrete lifetime distributions and Proportional Reverse hazard models for discrete data” under the guidance of Dr.Sudheesh Kumar K. I also spent some time in exploring “Non parametric approaches to Change Point analysis”. Currently, continuing the work individually, I am trying to explore some areas in “Applied Statistics”.

### **Personal Information:**

Name : Y N V Krishna Chaitanya  
Father's name : Y Dharma Raju  
Mother's name : Y Shoba Rani  
Date of Birth : 24th March 1987  
Native Place : Vijayawada

### **Declaration:**

I hereby declare that the above information is true to the best of my knowledge.

**(N V KRISHNA CHAITANYA Y)**