

## FACULTY PROFILE



**Name :** S.SRINIVAS RAU

**Designation :** Associate Professor

**Teaching Areas:** Discrete Mathematics Probability

**Research Interests:** Number Theory, Mathematical Physics

### Education:

- Ph.D, University of Hyderabad, Hyderabad, 1989
- M. Phil., University of Hyderabad, Hyderabad, 1983
- M.Sc. (Hons), BITS Pilani, Pilani, 1981

### Professional Experience (28 years)

- 2014 - Till date : Associate Professor, FST-IFHE, Hyderabad.
- 2011 – 2014 : Assistant Professor, FST-IFHE, Hyderabad.
- 2009 –2011: Professor, Garyounis University, Benghazi, LIBYA
- 2008 –2009:Faculty Member, ICFAI-Tech, Hyderabad.
- 2006 - 2008:Associate Professor, Eritrea Institute of Technology, Asmara, Eritrea
- 2003 - 2005: Faculty Member, ICFAI-TECH, Hyderabad
- 1994 –2003: Reader/Lecturer, North Maharashtra University, Jalgaon
- 1992-1994 CSIR Research Associate,Devi Ahilya University,Indore
- 1990-1992 Visiting Scientist Indian Statistical Institute, Bangalore
- 1989-1989 Visiting Mathematician ICTP,Trieste,Italy

### Research/Selected Publications:

**Project :** DST Research Project "Analytic and Numerical Problems on L -series of Quadratic Fields", since Oct 2014.

1. G Sudhaamsh Mohan Reddy, S Srinivas Rau and B Uma, A Bertrand Postulate for a subclass of primes. Bol. Soc. Paran. Mat. (3s.) v. 31 2 (2013): 109–111.
1. S Srinivas Rau and G Sudhaamsh Mohan Reddy, Isospectral flat connexions. Bol. Soc. Paran. Mat. (3s.) v. 31 2 (2013): 279–281.
2. (With B. Uma) Square free ideals and An assertion of Ramanujan, Indian Journal of Pure and Applied Mathematics, pp1595-1600, Oct 2002, vol 33(10)
3. (With G Sudhaamsh Mohan Reddy & B. Uma) Some Dirichlet Series and Means of their Coefficients, Southeast Asian Bulletin of Mathematics,( 2016) 40:1-7