

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 Visiting Mathematician ICTP,Trieste,Italy

Research / Selected Publications:

1. Project : DST Research Project "Analytic and Numerical Problems on L -series of Quadratic Fields", since Oct 2014.
2. S Srinivas Rau, G Sudhaamsh Mohan Reddy & B. Uma Some Dirichlet Series and Means of their Coefficients, Southeast Asian Bulletin of Mathematics, 40:1-7, PP. 585-591, (2016).
3. G.S.Mohan Reddy, S.Srinivas Rau,B.Uma ,Convergence of a Series Leading to an Analogue of Ramanujan's Assertion on Squarefree Integers Boletim da SociedadeParanaense de Matemática Vol.38 , No.2 (Feb 2018) pp 83-87, SociedadeParanaense de Matemática. Departamento de Matemática, Brasil ,Scopus/ 0.489, WoS
4. G. Sudhaamsh Mohan Reddy, S. Srinivas Rau,B.Uma, Some arithmetic functions and their means International Journal of Pure and Applied Mathematics , Volume 119 No. 2 , 2018, 369-374 , Academic Publications ,SCOPUS 0.253
5. G. Sudhaamsh Mohan Reddy,S. Srinivas Rau,B.Uma ,A Remark on Hardy-Ramanujan's Approximation to Divisor Functions ,International Journal of Pure and Applied Mathematics , Volume 118 No. 4 2018, 997-999 ,Academic Publications,0.253