

Faculty Profile

Name: Dr. G SUDHAAMSH MOHAN REDDY
Designation: Assistant Professor
Teaching Areas: Calculus, Complex Variables, Linear Algebra



Research Interests: Number Theory, Applied Mathematical Physics

Education:

- Ph.D, Osmania University, Hyderabad, 2010
- M. Sc, Osmania University, Hyderabad, 2003
- B.Ed., Osmania University, Hyderabad, 2001

Professional Experience: (14 Years)

- 2010–till date: Assistant Professor, FST-IFHE, Hyderabad.
- 2008-2010: Assistant Professor, Geethanjali College of Engineering&Technology, RR Dist.
- 2006-2008: Assistant Professor, Murthy Institute of Technology and Science, Keesara.
- 2003-2006 : Assistant Professor, Sree Visvesvaraya Institute of Technology & Science, Mahabubnagar

Research / Selected Publications:

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

1. G Sudhaamsh Mohan Reddy, S Srinivas Rau & B Uma "Some Dirichlet series and means of their Coefficients",Southeast Asian Bulletin of Mathematics,Vol(40),2016,1-7
2. G Sudhaamsh Mohan Reddy, S Srinivas Rau , "Different Approaches to calculate means of Arithmetic Functions", ISBN : 978-93-82163-01-5,PARAMOUNT Publishing House.
3. 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.
4. C Sulochana, Premila Kollur and G Sudhaamsh Mohan Reddy, Coriolis effect on double diffusive convection in a couple stress fluid Saturated rotating anisotropic porous layer. International Journal of Mathematical Archive-3(12), Dec.-2012, 4763-4780
5. S Srinivas Rau and G Sudhaamsh Mohan Reddy, Isospectral flat connexions. Bol. Soc. Paran. Mat. (3s.) v. 31 2 (2013): 279–281