

## 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 and B Uma, "Some Dirichlet series and means of their coefficients" *Southeast Asian Bulletin of Mathematics*, Vol.40,PP.585–591,2016.
2. G Sudhaamsh Mohan Reddy, S Srinivas Rau, Different approaches to calculate means of Arithmetic Functions PARAMOUNT Publishing House, ISBN: 978-93-82163-01-5,PP 82-85, 2014.
3. G Sudhaamsh Mohan Reddy, S Srinivas Rau and B Uma, A Bertrand Postulate for a subclass of primes. *Bol. Soc. Paran. Mat.* (3s.) vol. 31 2, PP. 109–111, Year 2013.
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), PP.4763-4780, Dec.-2012
5. S Srinivas Rau and G Sudhaamsh Mohan Reddy, Isospectral flat connexions. *Bol. Soc. Paran. Mat.* (3s.) vol. 31 2, PP. 279–281,2013.