

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)

1. 2010–till date: Assistant Professor, FST-IFHE, Hyderabad.
2. 2008-2010: Assistant Professor, Geethanjali College of Engineering & Technology, RR Dist.
3. 2006-2008: Assistant Professor, Murthy Institute of Technology and Science, Keesara.
4. 2003-2006 : Assistant Professor, SreeVisvesvaraya Institute of Technology & Science, Mahabubnagar

Research / Selected Publications:

1. **Project:** DST Research Project "Analytic and Numerical Problems on L -series of Quadratic Fileds", since Oct 2014.
2. 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.
3. 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 8285, 2014.
4. 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.
5. C Sulochana, PremilaKollur 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
6. S Srinivas Rau and G Sudhaamsh Mohan Reddy, Isospectral flat Connexions. *Bol. Soc. Paran. Mat.* (3s.) vol. 31 2, PP. 279–281, 2013.