

Faculty Profile



Name: Dr. D P R V SUBBA RAO

Designation: Associate Professor

Teaching Areas: Calculus, Differential Equations, Complex Variables Linear Algebra

Research Interests: Algebra, Lattice Theory, Generalized Inverses

Education:

- Ph.D, Andhra University, Visakhapatnam, 2006
- M. Phil., Nagarjuna University, Guntur, 1995
- M.Sc., Nagarjuna University, Guntur, 1991

Professional Experience: (19 Years)

1. Sep,2010 – till date: Assistant Professor, FST-IFHE, Hyderabad.
2. June,2009–15-Sep-2010: Associate Professor, College of Engineering Studies, University of Petroleum & Energy Studies, Dehradun, Uttaranchal
3. July,2008 – June,2009: Associate Professor, VIT University, Vellore, Tamilnadu.
4. Oct,1995–July,2008: Senior Lecturer, P.B. Siddhartha Post Graduate Centre, Vijayawada, Andhra Pradesh.

Research / Selected Publications:

1. S.N. Mishra Rajendra pant, D.P.R.V Subba Rao and “Fixed and best proximity points for cyclic weakly contraction mappings”, *Advances in Fixed Point Theory*, 2 (2012), No. 2, pp. 135-145, ISSN: 1927-6303.
2. Bh.Satyanarayana, Y.Pragathi Kumar, N. Srimannarayan and DPRV Subba Rao, On a new unified integral involving multivariable polynomials and H- function of one variable, *International Journal of Advances in Science and Technology*, 2011,Vol. 2, No.6, pp.118-148.
3. D.P.R.V. Subba Rao and Rajendra Pant, Fixed point Theorems in Boolean Vector spaces, *Nonlinear Analysis*, 2011, Vol.74, No.16, pp. 5383–5387.
4. DPRV Subba Rao, A Characterization of Jacobson Radical of a Gamma – Semiring, *South East Asian Bulletin of Mathematics*, Vol. 31(2007), 555-569, China, MR2327152.
5. DPRV Subba Rao, Ideals in half Gamma-Rings, *Southeast Asian Bulletin of Mathematics*, Vol. 31(2007), 739-747, China.

Books: Authored a Book titled as “Contributions to the Theory of Gamma – Semirings” Published by VDM - Verlag, Germany, 2009.