

Curriculum Vitae

Dr.K.V.SIVAPARVATHI

Academic Consultant

Department of Applied Mathematics

KRU Dr.MRAR PG Centre

Nuzvid-521201.

Email ID: kvsp1979@yahoo.com

Mobile No: +91 7207747122

Educational Qualifications:

Degree	University	Percentage/Grade
Ph.D.	Acharya Nagarjuna University	A-Grade
M.Phil.	Acharya Nagarjuna University	A-Grade
B.Ed.	Acharya Nagarjuna University	73.5%
M.Sc. Applied Mathematics	Acharya Nagarjuna University	62.5%
B.Sc.(M.P.C)	Acharya Nagarjuna University	67.5%

Thesis Title: A STUDY ON COMMON FIXED AND COUPLED (TRIPLED, QUADRUPLED, n-TUPLED) FIXED POINTS OF MAPS IN VARIOUS SPACES"

Research Interest: Fixed point theory

Teaching Experience:

- Worked as a Mathematics Assistant in (2002 – 2003) "Siddhartha Talent School", Nuzvid.
- Worked as Lecturer on contract basis in the Mathematics (**UG Courses**) "D.A.R. College", Nuzvid. (July2005 – Feb2006)
- Worked as Lecturer on contract basis in the Mathematics (**UG Courses**) "D.A.R. College", Nuzvid. (Aug2007 – Feb 2010)
- working as Academic consultant in the Department of Applied Mathematics from July 2011 till date at KRU Dr.MRAR P.G.Centre.

LIST OF RESEARCH PAPERS PUBLISHED

- K.P.R.Rao and K.V.Siva Parvathi, **A coupled fixed point theorem for three maps in symmetric complete G-cone metric spaces**, Journal of Advanced Research in Pure Mathematics, vol 4 (1),(2012),123-129.

- K.P.R.Rao and K.V.Siva Parvathi, **General common fixed point theorems in fuzzy Metric spaces**, Punjab university Journal of Mathematics, vol 44 (2012).
- K.P.R.Rao and K.V.Siva Parvathi, **Suzuki type coupled fixed point theorems in ordered D^* -metric spaces**, Journal of Chemical, Biological and Physical Sciences, vol 4 (4), (2014), 3660- 3670.
- K.P.R.Rao, K.V.Siva Parvathi, V.C.C.Raju, **Suzuki type n-tupled fixed point theorems in ordered metric spaces**, Gen. Math. Notes 22(2), (2014), 46-58.
- K.P.R.Rao,G.N.V.Kishore and K.V.Siva Parvathi, **A quadruple fixed point theorem for contractive type condition by using ICS mapping and application to integral equation**, Mathematica Moravica, 18(2),(2014), 21-34.
- K.P.R.Rao, K.V.Siva Parvathi and V.C.C.Raju, **A n-tupled coincidence point theorem in ordered partial b- metric-like spaces**, Bull.Cal.Math.Soc. 106(3), (2014), 225-238.
- K.P.R.Rao, K.V.Siva Parvathi and M.Imdad, **Coupled coincidence point theorem in ordered partial b-metric-like spaces**, Electronic journal of Mathematical Analysis and Applications, 3(1), (2015), 141-149.
- K.P.R.Rao,K.V.Siva Parvathi and V.C.C.Raju,**Common fixed points for hybrid mappings in fuzzy metric spaces using (ψ, α, β) contractions**, Journal of Advanced Research in Pure Mathematics, vol7, Issue2,(2015), 15-23.
- M.S.Khan,K.P.R.Rao and K.V.Siva Parvathi, **A unique common coupled fixed point theorem for four maps in partial b-metric-like spaces** , SQU Journal for Science, 19(2),(2015)55-61.
- K.P.R.Rao, K.V.Siva Parvathi and K.R.K.Rao, **Suzuki type common coupled fixed point for a pair of w-compatible maps in Partial G-metric spaces**, IJRSET, vol 4, Issue 5, (2015), 3251-3264.
- K.P.R.Rao, M.Imdad and K.V.Siva Parvathi, **Common fixed point theorems for mappings under (CLRs)-Property in partial metric spaces**,Demonstratio Mathematica, 49(3), (2016), 357-371.
- S.Radenovic,K.P.R.Rao and K.V.Siva Parvathi, **A Suzuki type common tripled fixed point theorem for a hybrid pair of mappings**,Miskolc Mathematical notes,17(1),(2016),533-551.
- K.P.R.Rao,K.R.K.Rao and K.V.sivaparvathi, **Unique Common Fixed Points For Maps With (ψ, α, β) - Contractive Condition In $-W^*$ Spaces**,29(2),(2016),413-417.

Seminars & Workshops:

- Attended Regional seminar on “ Application **Oriented Conceptual Mathematics: A Perspective**” conducted by Department of Mathematics, D.A.R College, Nuzvid, & Sir CRR International Institute of Mathematics, Eluru on August 25th, 2008.

- Attended and presented a paper entitled as “General common fixed point theorems in Fuzzy metric spaces” in National seminar on “**Modern Trends in Mathematical and physical sciences**” organized by Department of Mathematics ,D.A.R College ,Nuzvid , with the collaboration of the Department of Applied Mathematics , K.U.-Dr.M.R.A.R. PG Centre, Nuzvid on 20th & 21st, January, 2012.
- Attended workshop on “**Intellectual property and Innovation management in Knowledge Era**” organized by NRDC and Krishna University Dr.MRAR PG Centre,Nuzvid On February 5 th, 2013.
- Organizing member of a National Mathematics Day Work shop on “**Mathematica and its computations in the present Era**” organized by Dept. of Mathematics, Krishna University Dr.M.R.A.R. PG Centre, Nuzvid on 23rd, Dec, 2013.
- Attended workshop on “Recent Trends in Fluid Mechanics and Numerical Techniques” Organized by Department of Science & Humanities, Sri Vasavi Institute of Engineering& Technology, Nandamuru on 19th& 20th January, 2014.
- Attended and presented a paper entitled as “A Unique common coupled fixed point theorem in complex valued metric spaces” in the National seminar on “**Recent Developments in Mathematics and its Applications**” organized by Department of Mathematics, Acharya Nagarjuna University, Nagarjuna nagar on 22nd & 23rd, December, 2014.
- Participated National workshop on “**Essence of Mathematics and Engineering Applications**” organized by Department of Mathematics ,K L University, Green Fields, Vaddeswaram, Guntur, on 26th & 27th March 2015.

Personal Details:

Name:	Kandipalli Venkata Sivaparvathi
Husband's Name:	D.Murali
Date of birth:	10/06/1979
Marital status:	Married
Nationality:	Indian
Permanent Residential Address:	24-40, Koppulavelamapeta, Nuzvid Krishna Dt., AP, India
Mobile:	7207747122
Email ID :	kvsp1979@yahoo.com
Language:	English, Telugu

- K.P.R.Rao, M.Imdad and K.V.Siva Parvathi, Common fixed point theorems for mappings with (CLR_s) - Property in partial metric spaces, **Demonstratio Mathematica**.
- Stojan Radenovic, K.P.R.Rao, K.V.Siva Parvathi, A Suzuki type common tripled fixed point theorem for a hybrid pair of mappings, **Miskolc Journal of Mathematical Notes**.