

CURRICULUM – VITAE



- 1 **Name** : **P. P. Murthy**
(Full Name: Penumarthy Parvateesam Murthy)
- 2 **Address** : Department of Pure and Applied Mathematics, Guru Ghasidas Vishwavidyalaya(A Central University), Bilaspur(Chhattisgarh), 495 009, INDIA
- 3 **Designation** : **Associate Professor**
- 4 **Address for communication** : Department of Pure and Applied Mathematics, Guru Ghasidas University, Bilaspur, C.G., INDIA
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- 6 **Nationality** : Indian
- 7 **Date of Birth** : Sept. 14, 1965

8. EDUCATIONAL QUALIFICATION (*GRADUATION ONWARDS*) :

| Name of the Exam. Degree | Year and Month of Passing | Subjects obtained | Name of the Univ. |
|--------------------------|---------------------------|---------------------------------------|-------------------------------------|
| B.Sc. | 1985, July | P.C.M. | Rani Durgavati Univ Jabalpur, India |
| M.Sc. | 1987, July | Mathematics | Rani Durgavati Univ Jabalpur, India |
| Ph.D. | 1992, Dec | Functional Analysis, General Topology | Pt.Ravishankar Univ Raipur, India |

9. APPOINTMENTS HELD:

| Position held | Name and Address of the Employer | Dates of Employment | | Full Time/ part-time |
|---------------------|---|--------------------------|------------|--|
| | | From | To | |
| Associate Professor | Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur(C.G.) | Sept. 17, 07 – Till Date | | Full -Time (Permanent) |
| Lecturer | Govt.of Pondicherry, Edu. | Dec.31, 97 - Sept. 16,07 | | Full –Time(Regular UPSC, New Delhi Selected) Full –Time(Expatriate Faculty, UNDP(Contract)) |
| Associate Professor | Addis Ababa University, Addis Abba, Ethiopia | March 02 – July 2004 | | |
| Lecturer | Govt. of M.P., School Education Department | Dec.24, 88 | Dec.26, 97 | Full –Time(Regular) |

10. (a) **TEACHING EXPERIENCE(IN YEARS)** : More than 22 years(12 + College/University).

(b) **RESEARCH EXPERIENCE(IN YEARS): 22 +.**

(c) **TRAINING COURSE ATTENDED:**

- (i) *Wavelets and Applications*, 21 days programme, M.P.Bhoj Univ. Bhopal, M.P., 1997.
- (ii) Principal's Training Programme, One month Programme, Govt. of M.P. , 1997.
- (iii) *Orientation Course* for College Teachers/University Teachers, U.G.C. A.S.C., Rani Durgavati Univerisy, Jabalpur, M.P., 28 days Jan – Feb., 2002.
- (iv) *Introduction to Network Science*, Indian Institute of Science, Bangalore, Aug 29 – Sept 02, 2011.

11. PUBLICATIONS : 45 (Published/Accepted)

12. CONFERENCES/SEMINARS ATTENDED/ PAPERS PRESENTED: 36 (List enclosed).

13. ABROAD VISITS:

- i. **ITALY:** Department of Mathematics, University of Catania, Catania, Sicily, Italy, August 2000.
- ii. **ETHIOPIA:** Department of Mathematics, Addis Ababa University, Ethiopia, 2002
- iii. **THAILAND:** Department of Mathematics, Chaingmai University, Chaingmai, Thaingland, August 2007.
- iv. **TURKEY:**
 - (i) Department of Mathematics and Computer Science, Cankaya University, Cankaya, Ankara(June 30 – July 5, 2009).
 - (ii) Department of Mathematics Hacetteepe University, Baytape Campus, Ankara (July 6-11, 2010).
- v. **SOUTH KOREA** (July 26, 2010 – August 01, 2010):

(i) Department of Mathematics, Kyungnam University, Masan, 631-701

(ii) Department of Mathematics, Gyeongsang National University, Chinju, 660- 701

vi. France:

Laboratoire de Mathématiques de Besançon, Université de Franche-Comté – UFC
Besancon and Metabief (October 20, 31, 2014).

14. ADDITIONAL INFORMATION NOT FURNISHED IN ANY COLUMN:

More than 24+ years experience in the field of *Fixed Point Theory and Applications* that comes under *Nonlinear Functional Analysis*. Published many research papers in National as well as International Mathematical journals (enclosed list of publications). Also delivered invited talks in many Universities of our country and abroad. Having excellent joint collaborative research work with many International eminent mathematicians of the world. Having Academic and Administrative positions in the university and outside the university comes under our university jurisdiction.

Most of my research papers are on Internet. Some of them is in www.sciencedirect.com.

14. MEMBERSHIP OF PROFESSIONAL SCIENTIFIC BODIES:

- (i) Life Member of Indian Mathematical Society(IMS), India.
- (ii) Life Member of Allahabad Mathematical Society, Allahabad, U.P. India.
- (iii) Referee / Reviewer of National and International Mathematical Journals (International J. of Mathematics and Mathematical Science, J. of Mathematical Analysis and Applications, Indian J. of Mathematics, International J. of Applied Mathematics and Statistics, Applied Mathematics Letters, Advances in Differential Equations, J. of Compu. Math. and Appl., etc).
- (iv) Reviewer of " **Reviews of American Mathematical society,** "
- (v) Editorial Member, of The Mathematical Society of Banaras Hindu University, Varanasi, U.P. (1998 - 2000).
- (vi) Editorial Board Member of American Journal of Mathematical Analysis **webpage:**
<http://www.sciepub.com/journal/AJMA/EditorialBoard>

15. AWARDS/FELLOWSHIPS/GRANTS:

- (i) Travel Grants awarded by Department of Science and Technology, Govt. of India, New Delhi under young scientist to visit ITALY to deliver a lecture in WCNA, Conference.
- (ii) University Grants Commission, New Delhi awarded 50% of the travel grant to visit ITALY, to deliver lecture in WCNA, International Conference.
- (iii) Department of Science, Technology and Environment, Govt. of Pondicherry, Pondicherry.
- (iv) COSTED, Madras for Rs. 15, 000.00 to attend WCNA – 2000.
- (v) Post-Doctoral Fellow ship awarded by Allahabad Mathematical Society, Allahabad, India to work at Banaras Hindu University, Varanasi, UP , India.

16. LANGUAGE KNOWN: English, Hindi and Telugu.

I do hereby declare that the details furnished by me are true to the best of my knowledge and belief.

P. P. Murthy

LIST OF PUBLICATIONS OF P. P. MURTHY

01. (P. P. Murthy and Rashmi), *Best Proximity Points in Non - Archimedean Fuzzy Metric Spaces*, Facta Universitatis, Series: Mathematics and Informatics, (ISSN 0352-9665 – Print)(Accepted). <http://casopisi.junis.ni.ac.rs/index.php/FUMathInf>.
02. (P. P. Murthy, Kenan Tas and Uma Devi Patel), *Common Fixed Point Theorems for Generalized (ϕ, Ψ) -weak contraction maps in Complete Metric Spaces*, Journal of Inequality and Applications(a Springer Open Journal)(2015: 139), 1 - 14, DOI 10.1186/s13660-015-0647-y, Impact Factor: **0.77**, <http://www.journalofinequalitiesandapplications.com>, (SCI Journal). (ISSN: 1029-242X (electronic version)).
03. (P. P. Murthy, Vishnu Mishra, Uma Devi Patel and Mishra), *n-tupled fixed point theorems for Weak-contraction in partially ordered complete G-metric spaces*, Wulfenia Journal (a multi-disciplinary journal). Impact Factor: **0.267**(SCI Journal). (ISSN: 1561-882X)(Accepted).
04. (P. P. Murthy and Uma Devi Patel), Fixed points of (Ψ_1, Ψ_2, ϕ) -Weakly contractive mappings in partially ordered metric-like spaces, Facta Universitatis, Series: Mathematics and Informatics(Accepted). [ISSN 0352-9665 – Print] <http://casopisi.junis.ni.ac.rs/index.php/FUMathInf>.
05. (P. P. Murthy and Rashmi), *n-Tupled Fixed Points Theorem in Fuzzy Metric Spaces with Application*, Advances in Fuzzy Systems, Volume (Hindawi Publishing Corporation)2015, Article ID 285149, 12 pages, <http://dx.doi.org/10.1155/2015/285149>. (ISSN: 1687-7101. EISSN: 1687-711X)
06. (P. P. Murthy, K.N.V.V.Vara Prasad and Rashmi), Fixed Points of Nonlinear Contraction, Advances in Fixed Point Theory, Vol 3(4)(2013), 600 - 607, ,ISSN: 1927-6303(<http://www.afmi.or.kr/>).
07. (P. P. Murthy, T. Som and E.A. Karapina), Fixed point principle for a pair of non-commutative operators, Advances in Fixed Point Theory, Vol. 4(4)(2014), 525- 531. (ISSN: 1927-6303(<http://www.afmi.or.kr/>).
08. (P. P. Murthy and Rashmi), A Common Fixed Point Theorem of Presic Type for Three Maps in Fuzzy Metric Space, Annual Review of Chaos Theory, Bifurcations and Dynamical Systems, Vol. 4(2013). 30 - 36, www.arctbds.com. (ISSN: 2253-0371).
09. (Penumurthy Parvateesam Murthy and K. N. V. V. Vara Prasad), Weak Contraction Condition Involving Cubic Terms of $d(x, y)$ under the Fixed Point Consideration, Hindawi Publishing Corporation, Journal of Mathematics, Volume 2013, Article ID 967045, 5 pages, <http://dx.doi.org/10.1155/2013/967045>. (ISSN: 2314-4629).
10. (P. P. Murthy, M. R. Singh & L. S. Singh), Weakly biased maps as a generalization of occasionally weakly compatible maps, International Journal of Pure and Applied Mathematics, Academic Publications, Ltd., (<http://www.acadpubl.eu>), ISSN 1314-3395 (On-Line Version) ISSN 1311-8080 (Printed Version) Volume 91 No. 2(2014), 143-153.

11. (M. Imdad, M. Hasan, H. K. Nashine and P. P. Murthy), Employing an implicit function to prove unified common fixed point theorems for expansive type mappings in symmetric spaces, *Journal Nonlinear Analysis and Application* 2013 (2013) 1-13 (ISSN 2193-3472).
http://www.ispacs.com/jnaa/?p=jnaa_abstracting_and_indexing
12. (Penumarthy Parvateesam Murthy, Urmila Mishra, Rashmi, Calogero Vetro), Generalized (φ, ψ) -weak contractions involving $(f; g)$ -reciprocally continuous maps in fuzzy metric spaces, *Annals of Fuzzy Mathematics and Informatics*, Vol 5(1)(2013), 45 - 57.(ISSN 2093 - 9310).
<http://www.afmi.or.kr/>
13. (P. P. Murthy and Rashmi), Tripled Common Fixed Point Theorems for w -Compatible Mappings in Ordered Cone Metric Spaces, **Advances in Fixed Point Theory**, Vol. 2(2)(2012), 157-175. (ISSN: 1927-6303). <http://scik.org/index.php/afpt>
14. (P. P. Murthy, S. Kumar, M. S.Khan, K. Tas and Rashmi), *Common fixed points for integral type contractive condition in a menger space*, *International Journal of Mathematics and Scientific Computing*, Vol. 2(1)(2012), 22-28. (ISSN No: 2231-5330). <http://www.vel-tech.org/ijmsc/>
15. (P. P. Murthy, K. Tas and B. S. Choudhary), *Weak Contraction Mappings in Saks Spaces*, *Fasciculi Mathematici*, Nr. 48(2012). ISSN 0044-4413, Poland.
16. (Z. Kadelburg, P. P. Murthy and S. Radenovic) , *Common fixed points for expansive mappings in cone metric spaces*, *Int. J. of Math. Analysis*, 5(27)(2011), 1309 – 1319. <http://www.m-hikari.com/ijma/forth/index.html>, ISSN: 1312-8876,
17. (T. Abdeljawad, P. P. Murthy and K. Tas), *A Gregus type common fixed point theorem set-valued mappings in cone metric spaces*, *Journal of Computational Analysis and Applications* 13(4)(2011), 622 – 628.(ISSN: 1521-1398).
18. (P. P. Murthy, S. Kumar and K. Tas), *Common Fixed Points Of Self Maps Satisfying An Integral Type Contractive Condition In Fuzzy Metric Spaces*, *Journal of Mathematical Communications*, 15(2)(2010), 521-537.(ISSN: 1331-0623)
19. (M. S. Khan, S. M. Samanipore and P. P. Murthy), *Common Fixed point theorems for compatible maps of Type(P) and kind of weakly commuting maps*, *Fasciculi Mathematici*, Vol.43(2010), 53 – 66.(ISSN 0044-4413).
20. (P. P. Murthy and Kenan Tas), *Common fixed point theorems of Gregus type for R-weakly commuting mappings satisfying generalized contractive conditions in 2-Metric Spaces*, *Hacettepe Journal of Mathematics and Statistics(Science Citation Extended Journal)*, Volume 38 (3) (2009), 285 – 291 (ISSN: 13035010).
21. (J. O. Olaleru and P. P. Murthy), *Common Fixed Point Theorems of Gregus type mappings in a complete linear metric space*, *JP Journal of Fixed Point Theory and Applications*, Volume 4, Issue 3, (December 2009), Pages 193 – 208. (ISSN 0973-4228).
22. (P. P. Murthy and J. O. Olaleru), *Common fixed points for a rational inequality under weak compatible maps of type (A)*, *East Asia Mathematical, Journal*, Vol. 25 at March 31, 2009 (ISSN 1226-6973).

23. *Important Tools and Possible Applications of Metric Fixed Point Theory*, Nonlinear Analysis(Science Citation Extended Journal), 44(5)(2001), 3479 - 3490. www.elsevier.nl/locate/na, www.sciencedirect.com.(ISSN: 0362-546X, Impact Factor: 1.279).
24. (M. R. Singh, L.S. Singh and P. P. Murthy), *Common fixed points of set-valued mappings*, International Journal of Mathematics and Mathematical Sciences, 25(6)(2001), 411 - 416. www.hindawi.com., (ISSN: 0161-1712).
25. (G. Jungck, P. P. Murthy and Y. J. Cho), *A Theorem of Meir and Keeler Type Revisited*, International Journal of Mathematics and Mathematical Sciences, 23(7)(2000), 507 - 511. www.hindawi.com (ISSN No . 0161-1712).
26. (D. Ram, S. N. Lal and P. P. Murthy), *Coincidence and Common fixed points in saks spaces*, Prog . of Maths, 34(1&2)(2000), 1-8.
27. (B. Fisher and P. P. Murthy), *Biased maps of type(A_T) and common fixed points*, Journal of Natural Sciences and Mathematics, 39(1)(1999), 33 - 42., Pakistan Journal.
28. (B. Fisher and P. P. Murthy), *Related fixed point theorems for two pairs of mappings on two metric spaces*, Kyungpook Mathematical Journal, 37(2)(1997), 343- 347.(ISSN: 04548124).
29. (S. N. Lal, P. P. Murthy and Y. J. Cho), *An extension of Telci, Tas and Fisher's Theorem*, Bull.Korean Mathematical Society(Science Citation Extended Journal),, 33(4)(1996), 891-908.(ISSN: 1015-8634(Print), 2234-3016(online)).
30. (P. P. Murthy, B. Fisher and Y. J. Cho), *Common fixed points of Gregus type mappings*, Glasnik Mathematicki(Science Citation Extended Journal),. 30(50)(1995), 335-341. <http://www.math.hr/glasnik>.(ISSN 0017-095X (Print), ISSN 1846-7989 (Online)).
31. (P. P. Murthy, B. K. Sharma and Y. J. Cho), *Coincidence point and common fixed points for compatible maps of type(A) on saks spaces*, Journal of Math.Res.& Exposition, 15(3)(1995), 353- 361.(ISSN 1000-341X).
32. (S. N. Lal, P. P. Murthy and C. Sreedhar), *Common fixed points in saks spaces*, Progress of Mathematics Vol.28&29(1994-95), 59-70.
33. (G. Jungck, P. P. Murthy and Y. J. Cho), *A common fixed point theorem of Meir and Keeler type*, International Journal of Mathematics and Mathematical Sciences, 16(4)(1993), 669-674. www.hindawi.com. (ISSN: 0161-1712).
34. (P. P. Murthy, Y. J. Cho and S. M. Kang), *Compatible mappings of type(A) and common fixed point in Banach spaces*, Comm. Fac. Science University Ank .Series(A), 42(1993), 45-53.(ISSN: not known).
35. (G. Jungck, P. P. Murthy and Y. J. Cho), *Compatible maps of type(A) and common fixed points*, Math. Japonica, 38(2)(1993), 381- 390.(ISSN: 0025-5513).
36. *Remarks on a fixed point theorems of Sharma and Sahu*, Bull. Pure & Applied Sciences,12E(1-2)(1993), 7-10 (ISSN: 0970-6577)

37. (Y. J. Cho, P. P. Murthy and M. Stojakovic), *Compatible mappings of type(A) and common fixed point in Menger spaces*, Comm. Korean Math.Soc.(Science Citation Extended Journal), 7(1992), 325- 339 (**ISSN : 12251763**).
38. (P. P. Murthy, S. S. Chang, Y, J, Cho and B. K. Sharma), *Compatible mappings of type(A) and common fixed point*, Kyungpook Mathematical Journal 32(20)(1992), 203- 216(**ISSN: 04548124**).
39. (P. P. Murthy and B. K. Sharma), *Extension of Naimpally and Singh's theorem under weak commutativity*, Bull.Cal.Math.Soc. 82(1991), 400-403(**ISSN: 008-0659**).
40. (P. P. Murthy and B. K. Sharma), *Some fixed point theorem on Saks spaces*, Bull.Cal.Math.Soc. (1992), 289-293(**ISSN: 008-0659**).
41. (P. P. Murthy and B. K. Sharma), *Extension of Naimpally and Singh's Theorem(II)*, **The Maths. Student** 61(1-4)(1992), 241-245(**ISSN: 0025 - 5742**).
42. *A Fixed Point Theorem under compatible Mappings*, Proc. Math. Soc., BHU, 8(1992), 61 – 64.
43. (P. P. Murthy and B. K. Sharma), *Some unique common fixed point theorems*, Pure and Applied Mathematica Sciences 33(1-2)(1991),105-108.
44. (P. P. Murthy and B. K. Sharma), *Fixed point theorem for three mappings*, Bull.Cal.Math.Soc. 83(1991), 371-372, (**ISSN: 008-0659**).
45. (P. P. Murthy and H, K, Pathak), *Some fixed point theorems without continuity*, Bull.Cal.Math.Soc.82(1990), 212-215, (**ISSN: 008-0659**).

CONFERENCES / WORKSHOPS ORGANIZED

1. C.G. Young Scientist Congress, **Co-Convenor**, March 29 – 30, 2008.
2. International Conference on Interdisciplinary Approaches in Physical Sciences: Growing Trends and Recent Advances. Published the Abstract for this conference (Abstraction of the papers).

CONFERENCES/ WORK SHOPS ATTENDED

- (i) Advance level workshop in Mathematics and Physics, sponsored by MAPCOST, Bhopal.
- (ii) **Wavelets and Applicons**, N.B.H.M. workshop, Department of Atomic Energy, Govt. of India, (June'1-21,1997).
- (iii) **VIII annual conference of Mathematical Society of Banaras Hindu University**, Varanasi, U.P. India, from jan 22 - 23,1993.

- (iv) **Invited Talk: International Conference on recent developments in Mathematical Analysis with applications to Industrial problems**, Department of Mathematics, Banaras Hindu University, varanasi, U.P.India, March 2 - 5, 1998.
- (v) **XIV- Annual conference of Mathematical Society of Banaras Hindu University, Varanasi, U.P. India, Nov 30 – Dec 01, 1998.**
- (vi) **Invited Talk: 61st Indian Mathematical Society's conference**, Haridwar, Dec'19-22,1998.
- (vii) **XV- Annual Conference of Mathematically Society of Banaras Hindu University, Varanasi, U.P. India, Dec. 6 - 7, 1999.**
- (viii) **Invited Talk(Resource Person): National Conference of Nonlinear Analysis and Applications**, Department of Mathematics, Andhra University, Visakhapatnam, A.P.
- (ix) **Invited Talk: The Third World Congress of Nonlinear Analysts (WCNA-2000)**, University of Catania, Catania, Sicily, Italy(July 19-26, 2000).
- (x) **63rd Annual Conference of Indian Mathematical Society, Department of Mathematics**, Aurangabad University, Aurangabad, Dec 19-22, 2000.
- (xi) **5th Ethiopian Mathematical Society National Conference**, Addis Ababa University, Addis Ababa, Ethiopia, 2003.
- (xii) **8th International Conference on Fixed Point Theory and its Applications, Chiang Mai, Thiland (July 16 – 22, 2007).**
- (xiii) **Research Methodology in Sciences: Managing Quality in Research & Identification of Thrust Areas**, Guru Ghasids University, Bilaspur, C.G., September 29, 2007 – October 1, 2007.
- (xiv) **International Conference on Interdisciplinary Approaches in Physical Sciences: Growing Trends and Recent Advances, Jan 12 – 14, 2008.**
- (xv) **Topological Dynamics, Differential Equations and Applications**, University of Hyderabad, Hyderabad, A.P., India, March 11 – 15, 2008.
- (xvi) **Recent Trends of Non-Commuting Maps under Fuzzy Fixed Points Considerations**, International Conference on Analysis and Applications, Aligarh Muslim University, Aligarh, India, Nov. 3 – 5, 2008.
- (xvii) **Invited Talk as a visiting Professor : Recent Trends in Fixed Point Theory and Applications**, Cankaya University, Cankaya, Ankara, Turkey.(web page: http://mcs.cankaya.edu.tr/seminer/seminer_en.php).
- (xviii) **Invited Talk: From Certainty to Uncertainty: In the Context of Fixed Point Theory and Applications**, *History of Mathematics : Its Role in Science and Society*, Imphal, Manipur, India(December 19-21, 2008,).

- (xix) **Invited Talk: Review of Common Fixed Points for Two Pairs of Non-Compatible Maps in Different Spaces**, National Conference on Analysis and its Applications(AA-BHU-2009), Department of Mathematics, Banaras Hindu University, Varanasi-221 005, India (March 19-21, 2009).
- (xx) **Contributory Paper: Non-Compatible Maps and Common Fixed Points in Different Spaces**, International Conference on Topology and its Applications, Department of Mathematics, Hacettepe University, **Ankara** (July 6-11, 2009).
- (xxi) **Invited Talk: Fixed Points of Weak Contraction Mappings under Non-Compatible Maps**, The 10th International Conference on Nonlinear Functional Analysis and Applications, Masan and Chinju, S. Korea(July 27-31, 2009).
- (xxii) **Invited Talk(Short Talk): Weak Contraction Mappings under Fixed Points Considerations**, The 25th Annual Conference of the Ramanujan Mathematical Society, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, (May 3-5, 2010)
- (xxiii) **Invited Talk: Some variants of non-commuting, compatible and non-compatible maps in metric fixed point theory**, National Conference on Nonlinear Analysis and Applications, Department of Mathematics, HNB Garwal Univesity, Pauri Campus, Uttarachal, June 5 – 7, 2010.
- (xxiv) **Introduction to Network Science**, Indian Institute of Science, Bangalore, Aug 29 – Sept 02, 2011.
- (xxv) **Invited Talk: Recent Trends in Metric Fixed Point Theory(1970 – 2000)**, National Conference on “RECENT ADVANCES IN MATHEMATICS” December 12 – 14, 2012. R.D.U. Jabalpur(M.P.).
- (xxvi) Invited Talk : What is Mathematics and Why is Mathematics? Sector IX college, Bhilai(CG), January 22, 2013.
- (xxvii) Invited Speaker: " REMARKS ON SOME RECENT FIXED POINT THEOREMS" National Workshop on Recent Development in Mathematics and its Applications in various Fields, January 21 - 22, 2013, St. Thomos College,Bhilai(CG), Sponsored by: CGCOST, Raipur.
- (xxviii) Invited Speaker: National conference on Education and Research Scenario of Mathematical and Computer Sciences, Jan 29 - 30, 2013, Seth Phoolchand Agrawal Smriti Mahavidhyalaya, Nawapara Nagar, Dist: Raipur(CG).
- (xxix) Invited Speaker: Fuzzy Sets and Fuzzy Logic, National Seminar and Workshop, Sponsored by UGC, New Delhi and C.G. COST, February 1 -, 2013.
- (xxx) Invited Talk: Tips on writing (/ presenting) Manuscript and Selecting Appropriate Journal, UGC-ASC, GGV, Bilaspur(CG), March 21, 2013.
- (xxxi) International Workshop: IWOTA- IISc Bangalore, December 2013.

- (xxxii) Key Note Address: "n- tupled coincidence point theorem in fuzzy metric spaces", National Conference on Emerging Trends in Mathematics and its Applications in Science and Engineering, YCCE, Nagpur(July 24 - 25, 2014).
- (xxxiii) Chairman for the papers presentation session: National Conference on Emerging Trends in Mathematics and its Applications in Science and Engineering, YCCE, Nagpur(July 24 - 25, 2014).
- (xxxiv) Autumn School on Nonlinear Geometry of Banach Spaces and Applications, Laboratoire de Mathématiques de Besançon , Université de Franche-Comté - UFC, October 20 - 24, 2014.
- (xxxv) Invited Speaker: " n-tupled coincidence point theorems in Probabilistic Metric Spaces", International Conference on Geometric functional Analysis and its Applications, Laboratoire de Mathématiques de Besançon , Université de Franche-Comté - UFC , October 27 – 31, 2014.
- (xxxvi) Invited Speaker: "Periodic points of rational inequality in Complex Valued Metric Spaces", International Conference on Geometric functional Analysis and its Applications , Laboratoire de Mathématiques de Besançon, Université de Franche-Comté - UFC, October 27 – 31, 2014

CITATION OF RESEARCH PAPERS OF P.P.MURTHY

1. **S.S.Chang, Y.J.Cho and S.M.Kang**, Probabilistic Metric Spaces and Nonlinear Operator Theory, Sichuan Univ. Press, Chengdu, 1994.
2. **H.K.Pathak, Y.J.Cho, S.M.Kang and B.S.Lee**, Fix Point Theorems for compatible mappings of type(P) and applications to dynamic programming, Le Mathemaatich 50(1995), 15 - 33.
3. **H.K.Pathak, Y.J.Cho, S.M.Kang and J.S.Jung**, Gregus type common fixed theorems for compatible mappings of type(T) and variational inequalities, Publ. Math. Debrecen 46(3 – 4)(1995), 285 – 299.
4. **Y.J.Cho, K.S.Ha and S.S.Chang**, Common fixed point theorems for compatible mappings of type(A) in non – Archimedean Menger PM-spaces, Math.Japonica 46(1)(1997), 1 – 11.s
5. **Y.J.Cho, K.S.Park and S.S.Chang**, Fixed Point theorems in metric spaces and probabilistic metric spaces, Internat. J.Math & Math. Sci. 19(2)(1996), 243 – 252.
6. **H.K.Pathak, S.M.Kang ,Y.J.Cho and J.S.Jung**, Common fixed points of compatible maps of type(() on fuzzy metric spaces, Fuzzy sets and systems.
7. **H.K.Pathak, Y.J.Cho, S.S.Chang and S.M.Kang**, compatible mappings of type(P), Univ. of Novi sad.
8. **H.K.Pathak, Y.J.Cho and S.M.Kang**, Common fixed point of Biased maps of type(A) and applications, Internat. J.Math. & Math. Sci., 21(4)(1998), 681 – 694.

9. **S.S.Kim, Y.J.Cho and S.S.Chang**, Common Fixed point theorems in Probabilistic metric spaces, pusan Kyongnam Math.J. 9(1)(1993), 113 – 125.
10. **H.K.Pathak and S.N.Mishra**, Fixed Points via W-compatibility of type(P), Soochow J. Math. 26(2)(2000), 103 – 116.
11. **G.Jungck and H.K.Pathak**, Fixed points via “biased maps”, Proc. Amer. Math.Soc. 123(1995), 2049 – 2060.
12. **H.K.Pathak, S.N.Mishra and A.K.kalinde**, Common fixed point theorems with applications to nonlinear integral equations, Demonstratio Mathematica, 32(3)(1999), 547 – 564.
13. **Y.J.Cho**, Fixed points for compatible mappings of type(A), , Math. Japon. 38(3)(1993), 497 – 508.
14. **H.K.Pathak, Y.J.Cho and S.S.Chang**, Fixed point theorems for compatible mappings of type(P), Indian J. of Math. 36(2)(1994), 151 – 166.
15. **Y.J.Cho, B.K.Sharma and D.R.Sahu**, Semi-Compatibility and Fixed points, Math. Japonica, 42(1)(1995), 91 – 98.
16. **H.K.Pathak and M.S.Khan**, Compatible mappings of type(B) and Common fixed point theorem of Gregus type, Czech. Math. J., 45(1995), 685 – 698.
17. **H.K.Pathak**, Common fixed points of weak compatible mappings of type(A) in metric and Banach spaces, Nonlinear math. Analysis and its Applications.
18. **J.O. Olaleru and H.Akewe**, An extension of Gregus Fixed Point Theorem, Fixed Point Theory and Applications (Hindawi Publishing Corporation), (2007), 1 – 8.
19. **H.K.Pathal and Rakesh Tiwari**, Fixed Point Theorems for Expansion Mappings satisfying implicit Relations, Filomat20(1)(2006), 43 – 57.
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Many Papers to include.

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