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Area of Specialization : Number Theory

Total Teaching Experience : 12 years (from 2009-till date)

No. of research articles published in UGC CARE / SCOPUS / WEB

of SCIENCE indexed journals 3

List of Articles Published in Journals:

International Journals 3

1. Dr. S. Vidhyalakshmi, S. Aarthy Thangam, M. Revathi, Dr. M.A. Gopalan, On the Negative Pellian Equation $y^2 = 13x^2 - 12$, JOURNAL OF MUKT SHABD, vide ISSN No: 2347-3150, VOLUME – IX, ISSUE – IV, APRIL 2020, Page No – 909 to 920.
2. Dr. J. Shanthi, Mrs. T. Mahalakshmi, Mrs. M. Revathi and Dr. M. A Gopalan, A Study On the Triple Equations $x+y=z^2$, $2x+y=2z^2+w^2$, $x+2y=10p^3$, JOURNAL OF INFOKARA RESEARCH, vide ISSN NO 1021-9056, VOLUME 9, Issue 4, 2020, Page No – 218-220.
3. Dr. M. A. Gopalan, Dr. S. Vidhyalakshmi, Ms.M. Revathi, On the ternary Quadratic Diophantine Equation $X^2 + Y^2 = 29Z^2$, Bulletin of Mathematics and Statistics Research(BOMSAR) Peer Reviewed, ISSN: 2348-0580, Vol. 2(3), Page No. 301-305, 2014.

PARTICIPATION IN WORKSHOP / CONFERENCES / SEMINARS / FDPs:

- ❖ Attended **UGC Sponsored Orientation Programme** from 20-05-2011 to 16-06-2011 at UGC – Academic Staff College, Bharathidasan University, Trichy-620023