

Name : **Mrs. S. Rajkumari**
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Designation : H.O.D & Assistant Professor
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Specialization : Fuzzy matrix
Experience : 10

Papers published

1. N.Sarala and S.Rajkumari(2014) ,Invention of Best Technology In Agriculture Using Intuitionistic FuzzySoft Matrices, International Journal of Scientific and Technology Research, Volume3, Issue5, pp:282-286.
2. N.Sarala and S.Rajkumari(2014), Application of Intuitionistic Fuzzy Soft Matrices in Decision Making Problem by Using Medical Diagnosis, IOSR Journal of Mathematics, Volume 10, Issue 3ver.VI, pp:37-43.
3. N.Sarala and S.Rajkumari(2014),Role Model Service Rendered to Orphans by Using Fuzzy Soft Matrices, International Journal of Mathematics Trends and Technology, Volume 11, Number1, pp:14-19.
4. N.Sarala and S.Rajkumari(2014), Significant characters of Fuzzy Soft Matrices, International Journal of Engineering Research and Technology, Volume 3, Issue 9, pp:959-966.
5. N.Sarala and S.Rajkumari(2015), Drug Addiction effect in Medical Diagnosis by Using Fuzzy Soft Matrices, International Journal of Current Engineering and Technology, olume 5, Number1, pp:247-251.

6. Sarala.N and Rajkumari.S, Essential Characteristic Features of Intuitionistic Fuzzy Soft Matrices, International Journal of informative and Futuristic Research, Vol.3, Issue 1(2015),19-41.
7. Sarala.N and Rajkumari.S, Advantages and Characteristic Features of Human Life in Villages by Using Fuzzy Soft Matrices, International Journal of Fuzzy Mathematical Archive, Vol.9, No.2(2015),251-260.

Conference/ workshop Organized

1. Organised one day workshop on “**LIE GROUPS**” Government College for Women(Autonomous), Kumbakonam on 14th March 2015.
2. Organised Mini Winter School on “**ULTRA COLD ATOMS**”, Government College for Women(Autonomous), Kumbakonam on December 22nd to 24 -2014.
3. Participated one day seminar on : Creative Techniques for Teaching”, Government College for Women(Autonomous), Kumbakonam on 22.8.15
4. Participated Workshop on “Frontier Areas in Mathematics”-Government College for Women(A), Kumbakonam-2013.
5. Participated Workshop on “ Mathematical Statistics using Biology” Government College for Women(A), Kumbakonam-2012.
6. National seminar on mathematical method for Research on 08.02.2008 and 09.02.2008 at A.V.C college (A) mayiladuthurai
7. UGC sponsored National seminar on mathematical modeling in Health care on 28.03.2008 and 29.03.2008 at Govt. Arts.College(A) kumbakonam.
8. Internal Quality Assurance cell(IQAC) on 10.02.2011 and 11.02.2011 at D.G.Govt.Arts college(A) mayiladuthurai.
9. One day National seminar (National year of mathematics-2012,Ramanujan’s 125 Birthday celebrations RMS- 2012) on 22 December-2012 at Govt.Arts college (A), kumbakonam.

Extension activities : YRC Coordinator from June 2014 onwards.

Other (relevant to academic activity): Placement Coordinator from June 2015 onwards