

Dr. N. UMAMAHESWARI

W/O. N. Rajinikanth

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ACADEMIC PROFILE:

Qualification	Institution	Board / University	Year of Passing	Percentage
Ph.D., (Mathematics)	Rajah Serfoji Govt. College (Autonomous) Tanjore.	Bharathidhasan University	Oct - 2017	Highly Commended
M.Phil., (Mathematics)	Madurai Kamaraj University Madurai	Madurai Kamaraj University Madurai	Nov-2004	74 % (First Class)
M.Sc., (Mathematics)	Seethalakshmi Ramaswami College, Trichy	Bharathidhasan University	Apr-1996	86 % (Out Standing)
B.Sc., (Mathematics)	Seethalakshmi Ramaswami College, Trichy	Bharathidhasan University	Apr-1994	75 % (First Class)
B.Ed.,	Dhanalakshmi Srinivasan College of Education for Women, Perambalur	Teacher Training Educational University	May- 2009	75% (First Class)

EXPERIENCE:

- Nine Year Experience in Dhanalakshmi Srinivasan College of Arts and Science for Women (Autonomous) Perambalur as a Assistant Professor.

- Six Year Experience in Dhanalakshmi Srinivasan Institute of Technology, Trichy as a Associate Professor.

PUBLICATION:

The following research papers were published/accepted/submitted during the year 2012-2015

1. Dr. P. Senthil Kumar and Mrs. N.Umamaheswari ” **Stochastic Model to find the time factor of cortisol secretion of Breast cancer using weibull Distribution**” Icomac 2014, proceedings, pg:572-579, Jamal Academic Research Journal, 13 & 14 February 2014. **ISSN 0973-0303. (Published in Conference Proceedings).**
2. Dr. P. Senthil Kumar and Mrs. N.Umamaheswari ”**Stochastic Model to find the expected Deterioration of cortisol secretion of Metastatic Breast cancer using Gamma Distribution**”, Proceedings of the KSCSTE, DST sponsored International Conference on Advances in Applied Probability, Graph Theory and Fuzzy Mathematics (ICAPGF), pg: 75-84, 11-14 January 2014. **ISBN: 978-93-5174-243-2. (Published in Conference Proceedings).**
3. Dr. P. Senthil Kumar and Mrs. N.Umamaheswari “**Stochastic Model for the Box-Cox power transformation and estimation of the Ex-Gaussian Distribution of cortisol Secretion of Breast cancer due to smoking people**” Antartica J.Math, 11 (1) (2014) 99-108; **ISSN 0972-8643.**
4. Dr. P. Senthil Kumar and Mrs. N.Umamaheswari ”**Stochastic Modeling Neutral Evolution by an IAMPB of cortisol Secretion of Breast cancer**” Int.Journal of Engineering Research and Applications. vol 4, issue 8 (version 6) (2014): pp: 14-19, **ISSN: 2248-9622.**

5. Dr. P. Senthil Kumar and Mrs. N.Umamaheswari **“The Impact by $P_{\lambda T}^M$ polices as a nonnegative levy process of diurnal cortisol Beat of Breast cancer through Stochastic Model”** International Journal of Graphics and Image Processing, vol 4, issue 3, Aug 2014: pg:229-236. **ISSN 2249-5452.**
6. Dr. P. Senthil Kumar and Mrs. N.Umamaheswari **“The Impact by Reliability Growth in stress intervention for non-metastatic Breast cancer through stochastic model”** Aryabhata Journal of Mathematics, vol 6, issue 2, Nov 14. **ISSN: 0975-7139.**
7. Mrs. N. Umamaheshwari and Ms. S. Nithya **“The Inverse Strong Non – Split - r - Domination Number Of A Graph”** proceeding of the UGC sponsored National seminar on **“ Applications in Graph theory”** 18th and 19th December 2012.
8. Mr. N. Umamaheswari and Ms. S. Ramya **“Bounds on the k – Domination Number of a Graph”** proceedings of the UGC sponsored National Seminar on **“Applications in Graph Theory”** 18th and 19th December 2012.
9. Mr. N. Umamaheswari and Ms. R. Shanthi **“Innovative Teaching – Learning Process In The Rural Background Colleges, Tamilnadu”** proceedings of the NAAC sponsored , National seminar on **”Inculcating Innovative Practices In Teaching And Learning Methods For Quality Education”**, 13th and 14th July 2012.
10. Ms .N. Umamaheswari and Ms .R. Usharani **“Majority vertex (edge) cover of a ” Enigma”** a Research Publications of Dhnalakshmi Srinivsan College of Arts and Science for Women, Perambalur, issue 3, volume 3, Dec 2012, Pg:57-61, **ISSN 2277-5723.**

PRESENTATION

1. Ms. N. Umamaheshwari “The SVD –Fundamental theorem of linear Algebra” Presented in one day National Seminar in “**Algebra and Graph theory**” held at Srinivasan college of Arts and Science, Perambalur Sep 26, 2012.
2. Mrs. N.Umamaheswari ” **Stochastic Model to find the time factor of cortisol secretion of Breast cancer using weibull Distribution**” Icomac 2014, proceedings, pg:572-579, Jamal Academic Research Journal, 13 & 14 February 2014. **ISSN 0973-0303. (Published in Conference Proceedings).**
3. Mrs. N.Umamaheswari ”**Stochastic Model to find the expected Deterioration of cortisol secretion of Metastatic Breast cancer using Gamma Distribution**”, Proceedings of the KSCSTE, DST sponsored International Conference on Advances in Applied Probability, Graph Theory and Fuzzy Mathematics (ICAPGF), pg: 75-84, 11-14 January 2014. **ISBN: 978-93-5174-243-2. (Published in Conference Proceedings).**

PROJECT CO-ORDINATOR AND RESEARCH PERSON:

- 1 .Ms. N. Umamaheswari,” acted as a project Co-ordinator and Research Person in “Inservice Training Programme for Secondary Grade Science Teachers” sponsored by **Tamilnadu State Council for Science and Technology Chennai**” held at Dhanalakshmi Srinivsan College of Arts and Science for Women , Perambalur, Nov 22-26, 2010.

WORKSHOP

1. Ms. N. Umamaheswari, Participated the International workshop on “ Statistics for Proteomics and Clinical Research (SPAC 2012)” held at **Bharathidasan University** on Aug 7, 2012.

PERSONAL DETAILS:

Name	:	Dr. N. Umamaheswari
Father Name	:	N. Natrajan
Date of Birth	:	04.06.1974
Age	:	44
Gender	:	Female
Marital Status	:	Married
Languages Known	:	English & Tamil

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Date :

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Signature