

## **CURRICULUM VITAE**

**A.LOGANATHAN**  
**No:2/20A, Neduntheru,**  
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**India.**  
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### **Academic Qualifications.**

**Doctor of Philosophy in Statistics** **September-2016**

Department of Statistics, Manonmaniam Sundaranr University, Tirunelveli, India.

Thesis title **“A STATISTICAL STUDY ON THE STATUS OF HIV-INFECTION IN  
SEROCONVERSION”**

**Mater of Philosophy in Statistics** **August -2001**

Department of statistics, Annamalai University,  
Annamalainagar, Chidambaram, India.

Thesis Title **“METHODS FOR DETERMINING THE ORDER OF AN ARMA(p,q) TIME  
SERIES MODELS – A REVIEW ”**

**Master of Science in Statistics** **MAY - 1998**

Department of statistics, Annamalai University,  
Annamalainagar, Chidambaram, India.

Thesis Title **“ A COMPARATIVE STUDY OF LIVING CONDITIONS OF PEOPLE  
RURAL AND URBAN AREAS (THANJAVUR DISTRICT)”**

Stochastic Modeling, Design of Experiment, Bio-Statistics and Survival Analysis.

## Publication of Research papers

1. **A Loganathan**, Pandiyan.P, Vinoth.R and Kannadasan.K, (2012) “A Stochastic Model For Identifying The Threshold Shock Which Follows Three Parameter Generalized Pareto Distribution ”.  
International Journal of Mathematical Archive, Mo.3(5), pp.2130-2134 Impact value:4.091.
2. PandiyanP.**A.Loganathan**,(2012)” Predicting the Calculated Maximum Sum of Two Components through Shock Model” International Journal of Advanced Scientific and Technical Research, Vol.4 No.2, pp.198-206, Impact Value:2.94
3. Pandaiyan .P, **A.Loganathan**, Vinoth.R and Kannadasan.K(2013),  
“Calculating the survival time of HIV Patient through three parameter exponentiated weibull distribution “Antarctica Journal of Mathematics, Vol.10, No.5 pp.479-487,4.15.
4. **A.Loganathan**, R.Vinoth R.M.Plalnivel,K.Kannadasan and P.Pandiyan, (2014), “  
International Journal of Pharmaceutical Sciences and Business Management, Vol.2, pp15-22.Impact value : Pending.
5. Pandiyan, V.S.Bhuvana and **Loganathan.A** “Comparative Study of Aids Patients in Four Region by Using Stochastic Model”, International journal of Current Research in Life Sciences, Vol 4., pp 249-251 July 2015.
6. Bharathidass, Sathiyamoorthy, Pandiyan **Loganathan.A** “A Stochastic Model for HIV Patients Using Three Parameters Exponentiated WEIBULL Distribution” International Journal of Advanced Research in Science, Engineering and Technology Vol.3, Issue 6 June 2016.
7. Bharatidass, Sathiyamoorthy, Pandiyan. **Loganathan.A**” Calculating the Expected Time to Seroconversion of HIV infected Using Two Source of Transmission “ International Journal of Innovative Science, Engineering and Technology, Vol.3, Issue 9, September 2016, Impact Factor 4.352.

**PERSONAL DETAILS :**

Name	:	A.LOGANATHAN
Father's Name	:	S.Arunachalam
Sex	:	Male
Date of Birth	:	23.05.1976
Nationality	:	Indian
Community	:	BC
Permanent Address	:	No:2/20A, Neduntheru, Maranery, Megalathur(po), Thanjavur (DT), Tamilnadu – 613102.
Languages Known	:	Tamil, English.

**AFFIRMATION**

I hereby declare that the above mentioned particulars are true and correct to the best of my knowledge and belief.

Place : Maranery

Date : **07.4.2022**

**(A.LOGANATHAN).**

