Profile of Muthu

Name :Dr. C. MUTHU, Associate Professor, Statistics Department

Skills:

1.Curriculam Designing :

(a) Member of BOS in Statistics, Bharathidasan University (1997-'99)

(b) Member of BOS in Computer Science, Bharathiar University (2013 –'15)

(C) Member of Academic Council of Arul Anandar College, Madurai (2008 – '12)

2. Computer Skills :   Studied PGDCA in 1988

3. Research Publications:

1. Discrinminant Analsis of Bank Employees' Performance, Retell, 2012, Vol 13, No.1.

2. Determination of Optimal Resources between three machines in series, Ultra Scientist, 2011, Vol 23(2), pp 313 - 324

3. Determination of Optimal Resources between two machines in series, Ultra Scientist,2010, Vol 22(3), pp 853-861

4. Discriminant Analysis of Programmers' Performance, Retell,2005,Vol 5, No.2.

5. Cluster Analysis of Academic Backwardness, Retell,2005,Vol 5, No.2

6. Point Estimation Aspects of Two Server priority Queueing Model, Retell, 2004, Vol.5, No.1

7. Optimal Design Aspects of a certain Single Server Priority Queueing Model, Retell, 2004, Vol 5,No-1

8. Optimality Aspects of a multiple finite source Server Priority Queueing Model, Proceedings of ISPS, 1997, pp 71 - 73

9. Estimation of parameters in a many server non-preemptive priority queering model, Journal of Decision and Mathematical Sciences, 1996, vol 1, No.1-3, pp. 89 -95.

10. Analysis of a priority queueing model involving alternate service pattern, Proceedings of National Seminar on Mathematical Modeling, 1996, pp.11 -16.

11. Estimation of Parameters in a particular finite capacity prionty queueing model, Optimization, 1995, Vol 34, pp 359 – 363.

Ph.Ds Supervised:

1. Dr.A.Pandurangan

   Title & Year: Some Applications of Markov Dependent Sampling Schemes in
   SQC, 2001.

2. Dr.K.Shanmuga Vadivel

   Title&Year:Determinants of unmet need forfamily planning inTamilNadu,2005.

Education:

Qualification	Year	University
Ph.D	1995	Bharathidasan University
M.Phil	1989	Bharathidasan University
P.G.D.C.A	1988	Bharathidasan University
M.Sc	1982	Madras University

Details of Theses submitted:

Degree Year University   Title of Thesis

Ph.D 1995 Bharathidasan Some Statistical Studies of Priority Queueing Models

M.Phil 1989 Bharathidasan   Cluster Analysis of Academic Backwardness

In-Service Training Programmes Attended:

1. Orientation Programme, Bharathidasan University, 1988
2. Refresher Course, Indian Statistical Institute,1990

Educational Innovation:

Developed PPTs for teaching difficult statistical concepts.

Books Published:

1. BASIC Primer
2. FORTRAN Primer
3. PASCAL Made Easy
4. COBOL in a Nutshell
5. C Primer
6. Java Programming
7. VC#.NET