



College of Arts and Applied Sciences

Full Name: Dr. Sabir Ali Siddiqui



Address: Assistant Professor, Statistics, CAAS
Telephone: 99157414
Email: sabir_siddiqui.du.edu.om, and siddiqui.sabir@gmail.com
Website

DR. SABIR ALI SIDDIQUI,

EDUCATION:

Date	Most recent highest degree	Ph.D. in Statistics
1990		
....		

EXPERIENCE:

Date	joined on 23/10/2007
	As Assistant Professor
	College of Arts and Applied Sciences, Dhofar University, Sultanate of Oman

TEACHING

Frequently taught courses:

List of courses taught, example

- MATH 250...
- MATH 255
- MATH 103
- MATH 215
- MATH 375

Master Theses:

- ...In India not here
- ...

RESEARCH

Research Interest:

Brief statement about the research interest, example:

- Life Testing Analysis,
- Survival Analysis.
- Population Studies

Research Projects:

Following project has been prepared to seek grant.

Statistical study of rural urban differential in infant and child mortality rates in Dhofar Region of Sultanate of Oman.

PUBLICATIONS

I. Articles in Refereed Professional Journals:

1. An Assignment Problem With Three Objectives.

DEI Journal of Science & Engineering Research, Vol. 7, No.2, 31-34,
(1989)

2. A Note on Sharma-Swarup Time Minimizing Algorithm and Comment of Seshan-Tikekar. IJOMAS, Vol.12, No. 4, 45-49,(1990)

3. Bayesian Estimation of Reliability and Hazard Rate Functions.

Micro electron Reliab., Vol. 13. No. 1, 53-57, (1991)

4. Survival Analysis : A Modern Approach to Biomedical Statistics.

VII Annual Conference, U.P. Chapter, Indian Association of Preventive and Social Medicine Journal, (1991)

5. On Mukherji Islam Failure Model.

Micro electron Reliab., Vol. 32. No. 7, 923-924, (1992)

6. A Finite Range Failure Model.

Micro electron Reliab., Vol. 32. No. 10, 1453-1457, (1992)

7. Finite Range Survival Model

Micro electron Reliab., Vol. 34. No. 8, 1377-1380, (1994)

8. A New Increasing Failure Rate Model for Life Time Data.

Micro electron Reliab., Vol. 35. No. 1, 109-111, (1995)

9. Reliability Analysis of a Finite Range Model

Micro electron Reliab., Vol. 35. No. 5, 859-862, (1995)

10. Bayesian Analysis of Reliability and Hazard Rate Functions of a

Mixture Model. Micro electron Reliab., Vol. 37. No. 6, 935-941, (1997)

11. A Mew Failure Model and its Bayesian Analysis.

Journal of Agra University, (1999)

12. Impact of Communication on Social Transformation.

Journal of J. P. College, Jagatpur, Varanasi, India (1999)

13. Socio-Economic inequalities in use of delivery care services in India

The Journal of Obstetrics and Gynecology of India, Vol.56, 2, 123-127,
March-April, 2006 .

14. A Bivariate Model to Study the Stochastic Behaviour of Breastfeeding

Amenorrhoea, Aligarh Journal of Statistics, India, 2007.

15. The Significant Roles of Contraceptive in Reducing Fertility, Infant

and Child Mortality in India Journal of population, Vol.13, No.1, June
2007;31-46.

2. Refereed Conference Articles

1. Paper presented in the conference of Family Health Care at S. N.

Medical College, Agra, India w

2. Article “ Acoustic Signal Analyses of a Rotating Machine”, presented in the
Sixth UAE MATHDAY Conference held during April 26-28,2008 at The
Petroleum Institute, Abu Dhabi, UAE.

3. Article “Development and characterization of a new model”, accepted for
presentation for the conference to be held from 17 – 19 December, 2008,
HMAMS, Tetouan, Morocco.

4. Article “ Impact of age at marriage on fertility among women in Madhya
Pradesh(India)”, accepted for International Symposium on Optimization and
statistics (ISOS – 2008), AMU, Aligarh, India.