# **Curriculum Vitae**

## **Profile**

Name: <u>Ms Suboohi Safdar</u> Male/Female: <u>Female</u>

Father's Name: Syed Safdar Ali

Postal Address: 1-A Rasheed Square Block M, North Nazimabad Karachi

Date of Birth: <u>02-06-1979</u>

Place of Birth: <u>Karachi</u>

Religion: <u>Islam</u>

Nationality: <u>Pakistan</u>

C.N.I.C: 4 2 1 0 1 - 2 0 9 0 3 4 5 - 4

Province of Domicile: Sind

Married/ Single: Single

### **Present status**

Working as a Lecturer in the Department of Statistics, University of Karachi

# **Academic Qualification**

University/Board	Years At		Examination with year of passing	Division/Grade/	Main
	From	To		Class	Subjects
Karachi University	200	0	M. Sc. 2000	First Division	Statistics
Karachi University	1997	1999	B.Sc. (H) 1999	First Division	Statistics
Intermediate Board	1995	1996	HSC. 1996	First Division	Maths, Physics, Chemistry
Secondary Board	1993	1994	SSC. 1994	First Division	Maths, Physics, Chemistry

## **Professional Experience** Teaching

Post	Department/Institution	Period	Length of Service
Lecturer	Department of Statistics, University of	16-05-2006-To	4 years & 1 Month
	Karachi	Date	
	Federal Govt. Girls College, Karachi Cantt.	30-11-2003 To	
Lecturer	Federal Public Service Commission (FPSC)	15-05-2006	2 years & 6 Months
	Cantt and Garrison Educational Institution		
Lecturer(Full Time)	Department of Statistics, University of	24-01-2001 To	2 years & 10 Months
	Karachi	29-11-2003	

#### A- Research Guidance

S. No	Technical Reports-Titles	Year
1	W-Peakedness- A Simulation Based Study	2008
2	Control Charts for Capability Indices	2008
3	Use of Linear Algebra in Statistics	2008
4	Control Chart for Skewed & Censored Data	2009
5	Spk- A new Process Capability Index	2010

#### **B- Field of Interest**

Research in Statistics, Reliability & Quality Control, Design of Experiment, Applied Regression Analysis, Econometrics, Process Capability analysis, Applied Statistics

#### **C- Professional Membership**

ASQ American Society for Quality (Student Online Membership)

KASSIS Karachi Association of statistics and information sciences

### **D- Publications & Proceedings**

- i. Suboohi Safdar, Proc. 4<sup>th</sup> International Statistical Conference, May 9-11, 2008, Vol. 16, 513-520 "Process Capability Indices: A Simulation Based Study
- Suboohi Safdar, Proc. ICCX, Cairo, Egypt , December 20-23,2009, Vol 18, "W Peakedness: A Simulation Based Study
- iii. Suboohi Safdar, Muhammad Akram, Proc. Eighth Stat. Sem. 2001, K.U. ISBN-969-8397-07-8-(113-121)

#### E- Administrative responsibilities

- i. Member of Board of Studies
- ii. Member of Time Table Committee at Departmental Level

#### F- Course & Training Program:-

- i. Participated in "First All Pakistan Statistical Poster Competition and Exhibition" held October, 02, 1997
- ii. Certificate of obtaining second position in Quiz in Student week in department of Statistics in 1997
- iii. Attended and participated a training program on "Quality Management" held on Sep-Nov, 2000 at department of Statistics, University of Karachi
- iv. Participated and Attended 8<sup>th</sup> Statistical Seminar held in Department of Statistics in 2001
- v. Training course in Biostatistics held from June 11-16, 2001 at UGC Regional Center, Karachi
- vi. Attended in Service Training Course in Statistics held from July-26-31, 2004 at HEC Regional Centre, Karachi
- vii. Attended & Participated in 4<sup>th</sup> International Statistical Conference, May 9-11, 2008,