### RESUME

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6. Date of Birth : 3<sup>rd</sup> June 1965

7. Qualifications

DEGREE	SUBJEC	UNIVERSITY	YEAR	CLASS
B.Sc.	Statistics	Shivaji University,	1985	I (with distinction)
		Kolhapur		
M.Sc.	Statistics	Shivaji University, Kolhapur	1987	I (with distinction)
CSIR, JRF	Statistics	CSIR	1987	Awarded fellowship
(NET)				

DEGREE	SUBJECT	UNIVERSITY	YEAR	TITLE OF THESIS & SUPERVISOR
Ph.D.	Statistics	Shivaji University,	1994	Statistical Inference for AR(1) Process
		Kolhapur		with Mixed Errors under Dr. M.S. PRASAD.

### 8. Experience :

YEAR	POSITION	UNIVERSITY/COLLEGE
1987 -1989	JRF (CSIR)	Department of Statistics, Shivaji
		University ,Kolhapur
1989-1992	SRF (CSIR)	Department of Statistics, University of
		Mumbai
1996-1997	Lecturer	Sathaye College, Vile Parle, Mumbai
1997 – 2002	Lecturer	Department of Statistics,
		University of Mumbai
Feb.2003- June 2003	Lecturer	Dept. of Maths and computing Science.
		The University of the South Pacific,
		SUVA, FIJI.

Dec. 2004 To Nov 2008	Lecturer	Dept. of Statistics, University of Mumbai
Nov 2008 onwards	Reader	Dept. of Statistics, University of Mumbai

## 9. Subjects taught for B.A./B.Sc , M.A./M.Sc., PGDAS and PGDASS

B.A./B.Sc	1) Distribution theory 2) Sta	atistical quality control		
	3) Stochastic Processes			
M.A./M.Sc	1) Non-parametric Inference 2) B	iostatistics		
	3) Distribution & Theory of Estimation 4) Linear Models			
	5) Probability theory 6)Multiv	variate Analysis		
PGDAS	1) Probability and Mathematical Statist	tics		
PGDASS	1) Basic Statistics			

# 10. Participation in Seminar/Conference/Summer School/Refresher Course/Workshop/Training Programme :

YEAR	PROGRAMME	TOPIC	ORGANIZER	PAPER PRESENTED
June 1989		Statistics	Department of Statistics Karnatak University Dharwad	Estimation of Parameters of Mixed Failure Time Distribution
May 15 to June 10, 1989	Summer School	Statistics	I.S.I., Banglore	-
Dec 17-20 1997	Seminar	Deliberations in Statistics & Statistics in Industry &Banking	Department of Statistics University of Mumbai	-
Mar 1999	Seminar	Applications of Statistics	Department of Statistics University of Mumbai	-
Jun 11-12 1999	Workshop	Introduction to Surveys	Univ. Dept.of Statistics, Mumbai & Rambhau Mhalgi Prabodhini	Family planning norms
Dec 19-21 2000	International Conference	Statistics, Combinatorics & related areas	I.I.T., Powai Mumbai	Testing of Parameters of Right truncated Exponential Distribution

Oct 8 - Nov 3 2001	Refresher course for college teachers.	Statistics	Academic staff college & Dept. of statistics .	Held practicals in Statistics using 'MINITAB'
2001	coucifers v			package
Dec. 23-27	Workshop	Multivariate Statistical	<b>11</b>	Attended the
2006		<b>Methods with Recently</b>	Indian Statistical Institute	Workshop
		<b>Emerging Applications</b>	Kolkata	
Dec. 28-29	International	Same as above	Same as above	Attended the
2006	Conference			Conference
Feb. 12-14	National	Statistical modeling	Dept. of Statistics,	Presented a paper
2007	Conference	And Inference	Shivaji University,	"Estimation in a
			Kolhapur.	Mixture Model"
May 31 <sup>st</sup> -	International	Statistical Inference,	Department of Statistics,	Participated and
2 <sup>nd</sup> June	Conference	<b>Design of Experiments</b>	University of Mumbai,	Member of organ-
2007		<b>Stochastic Processes</b>	Vidyanagari	ising committee
		Data Analysis		
Sept.20	Diamond	<b>Recent Developments</b>	Department of Statistics,	Participated and
2008	Jubilee	In Statistics	University of Mumbai,	Member of organ-
	Seminar		Vidyanagari	izing comittee

# 11. Invited in Conference/Workshop/ Refresher Course

YEAR	PROGRAMME	TOPIC	ORGANIZER	PAPER PRESENTED/TALK
Dec. 29-31,	International	Recent Statisti –	Department of	Estimation and
2003	Conference	cal Technique	Statistics,	Testing for the
		in Life Testing,	Banaras Hindu	Parameters of
		Reliability,	University,	Mixed failure
		Sampling theory	Varanasi	Time distribution
		<b>And Quality</b>		: A Review
		Control		
<b>January 29-30,</b>	Training	Statistical	Bombay	Introduction to
2004	Workshop	Techniques	Productivity	Statistics
		In Business &	Council with	
		Industry	Department of	
			Production &	
			Industrial Engg.	
			V.J.T.I. Mumbai	
June 4-5,2004	Training	Statistical	Fractal	Random Variables,
	Workshop	Techniques	Technologies	Distribution Function
			Limited	&Discrete
				Distributions
March 2005	Refresher course	<b>Stats and Maths</b>	Dept. of Maths	Delivered three
	For college		Univ. of Mumbai	Lectures on tepwise
	teachers			regression

27 January 2007	Net/Set Workshop	Statistics	Shivaji University,Kolhapur	Delivered two lectures
19 Nov8 <sup>th</sup> Dec 2007	_	Probability, Statistics and Maths	Dept. of Maths, Univ. of Mumbai	Delivered three Lectures on Logistic regression
November 2008	Refresher Course	Mathematical Sciences, Statistical & computational applications	Dept. of Maths, Univ. of Mumbai	Delivered 3 lectures on Factor Analysis
April 2009	Workshop	Basics of Inferential Statistics	Sir. V.T.C. of Home Science (Autonomous)	Delivered 3 lectures on I of Inferential Statistics

### 12. Membership of Academic Bodies:

a. Indian Society for Probability and Statistics, India.

#### 13. Worked as Examiner for:

- a. Mumbai University
- b. Actuarial Society of India
- c. Shivaji University, Kolhapur
- d. Reserve Bank of India, Mumbai

### 14. Research Publications:

- 1. (with M.S. Prasad) Estimation of Parameters of Mixed Failure Time Distribution, Commun. in Statist. Theory and Methods, 1990, 19(12), pp. 4667-4677.
- 2. (with U.J. Dixit and R.G. Shenoy), Evaluation of Selected Junior Colleges in Mumbai in Science Stream, Statistical Inference and Design of Experiments, edited by U.J. Dixit and M.R. Satam, Narosa Publishing House, 1999, pp. 146-155.
- 3. Tests of Hypotheses about the Parameters of Mixed Failure Time Distribution, Statistical Inference and Design of experiments edited by U.J. Dixit and M.R. Satam, Narosa Publishing House, 1999, pp. 20-27.
- 4. (Invited) Left handed persons and related issues: The 6<sup>th</sup> World Multiconference on Systemics, Cybernetics and Informatics Proceedings, Vol. XIII, 2002 593-597, edited by Nagib Callaos, Greg Whymark and William Lesso
- 5. (with U.J. Dixit) Testing of Parameters of a Right Truncated Exponential Distribution, American Journal of Mathematics and Management sciences, Vol. 29, No. 4, P. 363-369

- 6. Estimation of parameters of mixed failure time distribution based on a extended modified sampling scheme; Commun. In Statist. Theory and Methods, 2003, Vol. 32(10), 1911-1923.
- 7. (with U.J.Dixit and M.V.Reddy): Performance of FCAE Diploma holders at USP; South Pacific Journal of Natural Sciences, 2002, V. 20, 62-63
- 8. Estimation of parameters of a mixture of degenerate (at zero) and a continuous distribution which belongs to one parameter exponential family.: Sending for possible publication.
- 9. Tests of hypotheses about the parameters of a mixture of degenerate (at zero) and a continuous distribution which belongs to one parameter exponential family. : Sending for possible publication.

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