CURRICULAM -VITAE

(1) NAME:- Dr. SANTOSH P. GITE

(2) Qualification: M.Sc. Ph.D. (Statistics)

(3) **Designation:** Associate Professor and Head.

(4) **OFFICIAL ADDRESS: -** Department of Statistics,

Lokmanya Tilak Bhavan, 2nd floor Mumbai University, Vidyanagri,

Santacruz (E) - 98

(5) **RESIDENTIAL ADDRESS: -** B/5 building, Mumbai university campus, Mumbai University, Kalina, Santacruz (E) .98

(6) E- MAIL: - santgite@yahoo.com.

(7) DATE OF APPOINTMENT:- April, 2004.

(8) PERSONAL:-

• Date of birth- 9.11.1974

• Citizenship - Indian

• Marital status- Married

(9) EDUCATIONAL QUALIFICATION:-

- B.Sc. 1996, Dr. B.A.M.U. Aurangabad,
- M.Sc. 1998 (statistics), Dr. B.A.M.U. Aurangabad, (I class).
- Ph. D. 2003 (statistics), Dr. B.A.M.U. Aurangabad.

(10) EXPERIENCE:-

Designation	Institution	Period of Experience
Lecturer	Government Institute of	1999-2000
	Statistics, Aurangabad	
Lecturer	Govt. Grant Medical College	13thDec. 2000 - 31stMarch
	& JJ Hospital, Mumbai	2004
Lecturer	Department of Statistics,	April 2004- 2008
	University of Mumbai,	
	Mumbai.	
Assistant Professor	Department of Statistics,	April 2009-2016
	University of Mumbai,	
	Mumbai.	
Associate Professor	Department of Statistics,	April ,2016 to till date
	University of Mumbai,	
	Mumbai.	

(11) Teaching Experience:

Under Graduate Level: 4 YearsPost Graduate Level: 15 years

${\bf (12)\ Attended\ Seminars/\ conferences,\!/symposia\ /\ workshops:}$

Name of the Seminar/	National / Internationa	Participate d	Paper Presented	Place and Date
Conference/	1			
symposia/				
Workshop, etc.				
Workshop on	National	Participated		Dept. of PSM, Grant
Research	(Workshop)			Medical college, Mumbai.
Methodology				19 th -20 th ,2002.
Statistical Application		Participated		Dept. of Statistics, Mumbai
to Industries				University, Mumbai.
(Seminar)				8 June, 2005.
Recent Trend in	National	Participated		Dept. of Statistics, Govt.
Estimation and	(Conference)			Institute of Science,
Optimization theory				Nagpur.
and application.				1-2 January , 2006.
(National conference)				
Statistical Application		Participated		Dept. of Statistics, Mumbai
related to Data		_		University, Mumbai.
Analysis.				28 jan., 2006
(Seminar)				-

International conference on statistics.	International	Local organizer		Department of Statistics, University of Mumbai, Mumbai. 31 st May-2 nd June 2007.
Bayesian statistics using OpenBUGS and R. (workshop)	Workshop	Participated		Yahwantrao chavan open university, Nashik. 10-14 December,2007
Operation Research for a Growing Nation. (International conference)	International		Presented	Department of Statistics, Srivenkataswara University, Tirupati (A.P.). 15 th – 17 th Dec. 2008.
Industrial statistics and computational mathematics. (National conference)	National	Participated		School of mathematical sciences North maharashtra University, Jalgaon, 21-23 january,2010.
International Conference on Statistics, Probability and Related Areas	International		Presented	Department of Statistics, Cochin University of Science and Technology, Cochin, Kerla. Dec. 19 – 22, 2011.
Workshop on R-Software	Workshop	Participated		Department of Statistics, University of Mumbai, Mumbai. January 16 th -17 th , 2012
Training Programme on Optimization and Its Applications	Workshop	Participated		Department of Operational Research , University of Delhi, Delhi. November 26 th – 1 st December , 2012.
International Conference on Frontiers of Statistics and Its Applications.	International		Presented	Department of Statistics, Pondicherry University, Puducherry, December $21^{st} - 23^{rd}$, 2012.
National Seminar on Recent Developments in Operation Research and Their Applications.	National		Presented	Department of Statistics, Dr. BAMU, Aurangabad. $22^{nd} - 23^{rd}$, 2013.
International conference on recent advances in statistics and their applications Pre science congress-	International		Presented presented	Department of Statistics, Dr. BAMU, Aurangabad. $26^{th} - 28^{th}$ December, 2013. ISCA- Aurangabad Chapter

2014				Dr. BAMU, Aurangabad
Congress on Science				
and Technology for				December 30-31, 2014.
Human Development				
Indian Science		participated		University of Mumbai,
Congress				Mumbai
Association-2015.				January 3 – 7, 2015.
International				Department of Statistics,
conference on				University of Lucknow,
Statistics and related	International		Presented	Lucknow.
areas for equity,				$28^{\text{th}} - 30^{\text{th}}$, December,
Sustainability and				2015.
development.				
The 3 rd ISM	International		Presented	Institute of Mathematical
International				Sciences.
Statistical Conference				University of Malaya,
2016 (ISM).				Kuala Lumpur, Malaysia.
				9 th -11 th August, 2016.

(13) Invited talk in Seminars/ conferences /symposia / workshops/ Training programme / Orientation Course:

Name of the Seminar/ Conference/ symposia/	Name of the sponsoring Agency	Place and Date
Workshop, etc.	•	
Special course on statistical sampling Technique(Training course)	Indian Audit and Accounts Department, Regional Training Institute, Mumbai.	Indian Audit and Accounts Department, Regional Training Institute, BKC, Mumbai. 27-29 Sept., 2004.
State level workshop on Educational Research.	UGC sponsored	Dept. of Education, Sub-center Osmanabad, Dr. BAMU, Aurangabad. 3 rd November,2007
77 th orientation course (Information Technology)	UGC Sponsored	Academic staff college, Dr. BAMU, Aurangabad. 23 rd march, 2009.
Workshop on Statistical Package		Department of Statistics, Sangmeshwar College, Solapur, January, 2011
State Level workshop on Recent Development in Statistics and their	Pune University	Department of Statistics, Shri Chhatrapati Shivaji Mahavidyalaya, Shrigonda. ,feb,

Applications.		2014.
Workshop on SPSS	Grant Medical College and J J Hospital, Mumbai	Department of Community Medicine, Grant Medical College and J J Hospital, Mumbai. 10 th – 17 th January, 2015.
Workshop on Big Data , Research and Data Analysis	Pune University, Pune.	Department of Statistics, Shri Chhatrapati Shivaji Mahavidyalaya, Shrigonda. 27 th - 28 th January, 2016
National Workshop on Need and Quality Improvement through statistical techniques in Management Research.	Subcenter, Swami Ramanand Teerth Marathwada University, Latur.	School of Management, Subcenter, Swami Ramanand Teerth Marathwada University, Latur, 22 nd -23 rd April, 2016.
115 th Orientation Programme	UGC	UGC- Human Resource Development centre, Dr. BAMU Aurangabad. 17.07.2017.
Refresher course in Basic sciences	UGC	UGC- Human Resource Development centre, Dr. BAMU Aurangabad. 18.07.2017.
Refresher course in Basic Sciences.	UGC	UGC- Human Resource Development centre, Dr. BAMU Aurangabad. 04.07.2017.
STC in Resaerch Methodology for social science Humanities & Commerce/Management.	UGC	UGC- Human Resource Development centre, Dr. BAMU Aurangabad. 17.07.2018.

$\begin{tabular}{ll} \textbf{(14)} & \textbf{Refresher \setminus orientation \setminus short term course attended: } \\ \end{tabular}$

Name of the Course/ Summer Course	Place	Duration	Sponsoring Agency
Orientation	Academic Staff college, Aurangabad	2 nd – 29 th Jan. 2007.	UGC
Refresher	Academic Staff college, Aurangabad	5 th -27 th September, 2012.	UGC

Short term course	college, University of Mumbai,	16 th -21 st February, 2015.	UGC
	Mumbai.		

(15) Conferences/ Workshop organized:

Name of the conference/workshop	Place	Duration	Sponsoring Agency
Workshop on SET/NET Examination	Department of Statistics, University of Mumbai.	One day	Mumbai University
National Workshop on Statistical Analysis using R software	Department of Statistics, University of Mumbai.	14 th -15 th March, 2018	Mumbai University

(16) Membership of Academic Bodies:

- Indian Society for Probability and Statistics (ISPS)
- Indian Science Congress Association (ISCA).

(17) Membership of Academic Bodies of University:

- Member of Board of Studies (Statistics), Solapur University, Solapur (2008-2011).
- Member of Steering Committee of NAAC, Mumbai University, Mumbai(2010).
- Member of Board of Studies (Statistics), Solapur University, Solapur (2014 to 2016).
- Member of Steering Committee of NAAC, Mumbai University, Mumbai (2016).
- Member of RRC committee, University of Mumbai Mumbai (2017-2018).
- Member of BUTR committee, University of Mumbai, Mumbai (2017-18).
- Convener of Board of Studies in Statistics, University of Mumbai, Mumbai.
- Member of Board of studies in statistics, Ruia college (Autonomous), Matunga
- Member of Board of studies in statistics, Somaiya College (Autonomous), Ghatkopar
- Member of Board of studies in Statistics, Mithibai College (Autonomus), Andheri (2018-2021).

(18) Worked as Examiner for M.A./M.Sc./M.Tech./M.Phil./Ph.D:

- Department of Statistics, Dr. BAMU, Aurangabad.
- Department of Statistics, Solapur University, Solapur.
- Department of Statistics, SRTM, Nanded.
- Department of Statistics, Sambalpur University, Sambalpur, Odisha.
- Department of Statistics, Yashwantrao Chavan Mahavidyalya, Shivaji University, SATARA.

(19) Subject Taught:

- Distribution Theory
- Theory of Estimation
- Nonparametric Statistics
- Linear Model
- Multivariate Analysis.

(20) Software Taught:

- Statistical Package for Social Sciences (SPSS)
- SAS
- MINITAB
- R

(21) Paper Presented in Conferences:

- An EOQ Model for items under permissible delay in Payments and Time Dependent Deterioration. International Conference on Operation Research for a Growing Nation in Conjunction with the 41st Annual Convention of Operational Research Society of India, Department of Statistics, Sri Venktswara University, Tirupati (AP), Department of OR and SQC, Rayelaseema University, Kurnool, AP, Operational Research Society of India, Tirupati chapter, AP, 15th 17th December, 2008.
- An Inventory Model for Deteriorating Items with Stock –Dependent demand under in an Inflationary Environment. XXXI Annual Convention of Indian Society for Probability and Statistics (ISPS) and International Conference on Statistics, Probability and Related Areas, Department of Statistics, Cochin University of Science and Technology, Cochin, Kerla, India, 19th 22nd December, 2011.
- An EOQ Inventory Model for Deteriorating Items with Ramp Type Demand under Inflation. International Conference on Frontiers of Statistics and its Applications in Conjunction with XXXII Annual Convention of Indian Society for Probability and Statistics (ISPS), Department of Statistics, Pondicherry University, Puducherry, India, 21st – 23rd December, 2012.

- An Inventory Model for items with Stock dependent demand rate under shortages, constant deterioration rate and Inflation. UGC Sponsored National Seminar on Recent Development in Operation Research and Their Applications (Under UGC-SAP-DRS-I), Department of Statistics, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, 22nd 23rd February, 2013.
- An Inventory model for deteriorating items with price dependent demand and time dependent holding cost under inflation. International conference on recent advances in statistics and their applications and 33rd annual convention on Indian society for probability and statistics(ISPS), Department of statistics, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, 26th 28th December, 2013.
- An Inventory Model for Deteriorating Items with Replenishment Dependent on Inventory Level and Selling Price. Conference on Science and Technology for Human Development, Pre Science Congress-2014, ISCA- Aurangabad Chapter Dr. BAMU Aurangabad, 30th – 31st December,2014.
- An EOQ Inventory Model for deteriorating items with selling price Dependent Demand.
 International Conference on Statistics and Related Areas for Equity, Sustainability and Development (SRAESD-2015) In Conjunction with XXXV Annual Convention of Indian Society for Probability and Statistics (ISPS), Department of Statistics, University of Lucknow, Lucknow. 28th -30th November, 2015.

19) PAPER PUBLICATIONS:

- An Order Level Inventory Model for Item with Finite Rate of Replenishment Dependent on Inventory Level and Time Dependent Deterioration, Int. J. Agricult. and stat. Sci., Vol.3. No.2. pp. 533 540, 2007.
- An Economic order quantity model for perishable item under permissible delay in payment and variable rate of deterioration. **International Journal of statistics and system, vol. 4 No.1 pp. 1-12,2009.**
- An Inventory Model for Deteriorating Items With Stock Dependent demand under Inflation and Time value of Money. Int. J. Agricult. and Stat. sci., Vol. 7, No.2, pp. 463-471, 2011.
- An EOQ Model for Deteriorating Items with constant and Time Dependent demand Rate. International Journal of Science, Vol. 1, No.2, pp. 37 39, 2012.
- An EOQ Model for Deteriorating Items with Quadratic Time Dependent Demand rate Under Permissible Delay in Payment. International Journal of Statistika and Mathematika, Volume 6, Issue 2, June 2013 pp 51-55.

- An Inventory Model for Weibull Deteriorating Items with Ramp Type Demand under Shortages and Inflation. **International Journal of Statistics and Analysis**, Vol.3, No.4, 369-377, July 2013.
- An EOQ Inventory Model having Weibull Deterioration rate and Replenishment Dependent on Inventory Level and Selling Price. **International Journal of Statistics and Analysis, Vol. 5 No.1, April 2015.**