

CURRICULUM VITAE

Prof. Girish Bhimani

NAME : Prof. Girish Bhimani

DATE OF BIRTH : December 10, 1964

PRESENT DESIGNATION

- **Professor** (From 25.04.2009)
- **Head of Department of Statistics**, Saurashtra University, Rajkot-360 005, Gujarat (India)
(From 01.11.2013 till today)
- **Member of Syndicate of Saurashtra University** (From 2000 till date)
- **Member of Senate of Saurashtra University** (From 2002 till date)
- **Member of Academic Council of Saurashtra University** (From 2003 till date)
- **Dean of Faculty of Science of Saurashtra University** (From 23/05/2006 to 22/05/2012 and 09/04/2013 to 22/05/2018)
- **Chairman of Saurashtra University Central Admission Board (SUCAB)**
(From 2012 – 2014)
- **Director of Centre for Social Exclusive & Inclusion Policy Saurashtra University, Rajkot** (From 2011 – 2014)
- **Coordinator of UGC-NET examination**, Saurashtra University, Rajkot (From 2009 – 2012)
- **Director of Internal Quality Assurance Cell (IQAC)**, Saurashtra University, Rajkot (From 01.11.2013 till today)
- **Member of Academic and Administrative Audit (AAA), Govt. of Gujarat**
- **Vice Chancellor (I/C)**, Saurashtra University, Rajkot: April 29, 2013 to May 17, 2013

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RAJKOT-360005, GUJARAT, INDIA,
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EDUCATIONAL QUALIFICATION:

Holding doctorate in statistics from Saurashtra University, 1992

TEACHING EXPERIENCE : Total 31 years

- From 13-9-86 to 13-12-93 As a Lecturer at various Govt. science colleges in Gujarat state.
- From 14-12-93 To till at Saurashtra University, Department of Statistics, Rajkot.

(A) EXTENSION AND FIELD OUTREACH ACTIVITIES

- Syndicate member of Saurashtra University, Since 2000 (till date)
- Senate member of Saurashtra University, Since 2000 (till date)
- Other than Dean of Commerce faculty of Saurashtra University from 23rd May, 2003 to 22nd May, 2006
- Dean of Science faculty of Saurashtra University, Since 23rd May, 2006 (till date)
- Member of official delegation of Saurashtra University (as a Dean of Science faculty) visited various Australian universities in October, 2006 for the MOU (Memorandum of Understand) of joint research, faculty exchange and study in Bio-Technology and Microbiology subjects.
- Member of joint consultative committee for teachers, Saurashtra University, Rajkot
- Member of estate committee, Saurashtra University, Rajkot
- Member of Gujarat Common Entrance Test (GCET) – 2007
- Member of board of sports of Saurashtra University
- Member of Examination Disciplinary Committee of Saurashtra University - March/April- 2007 (till date)
- Working as a Coordinator Indira Gandhi National Open University from 1st September 2000
- Worked as a Chairman, Central Admission Committee for M.Sc.(IT & CA) course
- Member, Gujarat Secondary & Higher secondary Education Board, Gandhinagar (23/02/2010 to 22/02/2013)
- Member of Interview selection committee for teaching and non teaching staff
- Member of LIC's Western Zonal Advisory Board. (01/04/2017 to till date)

(B) RESEARCH GUIDANCE :

- Some Problems and Their Solution In Bio Medical Statistics
- Statistical Aspect in Clinical Trails.
- Analytical Study of Statistical methods and computational modeling for Data Mining.

NUMBER OF PHD.STUDENTS GUIDED: 30

NUMBER OF STUDENTS DOING THEIR RESEARCH WORKS UNDER MY GUIDANCE: 05

NUMBER OF M.PHIL. STUDENTS GUIDED: 06

NUMBER OF STUDENTS DOING THEIR STUDY IN M.PHIL. UNDER MY GUIDANCE: 03

(C) PUBLICATIONS (BOOKS / ARTICLES):

BOOKS PUBLISHED: 07

PAPERS PUBLISHED IN JOURNALS:

1. "Resolvable Semi Regular Group Divisible Design", 1990, Jour. Of Japan Statis Vol. 19 No. 2.
2. "Notes on Some New Singular Group Divisible Design", 1990, Sankhya, Vol. 52 Series B Part 2.
3. "Estimation and confidence bands using nonparametric test for the survival curve obtained in the Thalassemia (Major) clinical trial", 2005, Management trends Vol.3
4. "Evaluation of "Statistical Model for Managerial Decision", 2006, The Journal of Banking, Information Technology and Management Vol,4 No.1
5. "Statistical Techniques Driven Data Mining Process: Web-Based modeling", 2008-09, International Journal of Computer Applications in Engineering Technology and Sciences (IJ-CA-ETS)
6. "Sex Differences Among School Children In the Areas of Adjustment", 2008, Sankhya Vignan, NSV4, NO. 1
7. "Estimation Under Progressive Type-II (ensuring for length biased Exponential distribution)", 2008, IAPQR TRANSACTIONS, Vol. 33, No. 2
8. "Estimation under Progressive Type-II censoring for Type-II Generalized Half Logistic Distribution", 2012, Journal of Applied Sciences Research, 8(8)
9. "Estimation under Progressive Interval Type-I Censoring for Reciprocal Exponential Distribution", April 2013, Wulfenia Journal, Vol 20, No.4
10. "Influence of some chemical parameters on decolorization of textile dyes by bacterial strains isolated from waste water treatment plant", March 2014, African Journal of Microbiology Research, Vol. 8(11)
11. "An Empirical study on Current trends of Clinical Significance Approach to Heart Disease Disorder", May 2014, International Journal for Research in Management and Pharmacy Vol.3, Issue 4
12. "Effect of Genetic, Constitutional, Demographic and Nutritional Factors on Birth Weight in North Gujarat Region, Gujarat, India", July 2016, International Journal of Social Science & Interdisciplinary Research Vol. 5(7)
13. "Elementary Concepts of Big Data and Hadoop", July 2017, International Journal on Recent and Innovation Trends in Computing and Communication.
14. "A Survey of Network Traffic Analysis Techniques", December 2017, International Journal of Research in Applied Science & Emerging Technology.
15. "A Study on Recent Trends In Network Traffic Analysis on Large Scale", May 2018, Journal of Network Communication and Emerging Technologies.
16. "A Study of Effectiveness of LPP model in Resources Based Decision Making in Agricultural Production: An Empirical Analysis", April 2018, Research Review International Journal of Multidisciplinary.
17. "Study of Role of Linear Programming Model In Management and Optimization of Operating Costs in an Organization", July 2018, Research Review International Journal of Multidisciplinary.
18. "Developing New Model of Constraints Management in Linear Programming problems with reference to optimizing objective function", December 2018, Research Review International Journal of Multidisciplinary.

19. "A Detail Investigation on the Medical Databases by Implementing Various Methods", December 2019, Paripex - Indian Journal of Research.
20. "Content Mining and Visualization of Papers Reviews Using Language", December-2019, International Journal of Scientific Research in Engineering and Management (IJSREM).
21. "Analytics for Medical data Using Different Comparative learning Techniques, February 2020.
22. "Performance Analysis of Clustering and Data Mining Methods on Medical and Clinical Data Through Rough Set Theory", June-2020, Tathapi (UGC Care Journal).
23. "A Study on Problem Faced by the GSRTC Passengers in Rajkot City", June 2020, Alochana Chakra journal.
24. "A Comparing Multidimensional Poverty Index (MPI) of Rajkot City, June 2020, Purakala (UGC Care Journal).
25. "Analysis of Crime Trend in Gujarat", June 2020, An International Refereed Multidisciplinary Journal of Applied Research.

(D) ANY OTHER ACADEMIC CONTRIBUTION

- Involved in curriculum design of M.B.A. program of Saurashtra University.
- Prepared teaching material of subject Statistical Analysis for M.Com. Program of Saurashtra University in 2007

(E) PARTICIPATION IN ACADEMIC PROGRAMS

- Participant in Leadership Academician Program (LEAP) organized by University of Hyderabad and Monash University, Melbourne, Australia. (2 Weeks 11/02/2019 to 23/02/2019 at University of Hyderabad and 1 Week 24/02/2019 to 03/03/2019 at Monash University, Melbourne, Australia)
- Participant in Academic Leadership and Institutional Management (ALIM) Program at Indian Institute of Management – Ahmedabad IIM-A from 11/04/2019 to 13/04/2019.
- Participant in workshop on Academic Integrity Awareness on 16/08/2019 organized by UGC at M. S. University, Baroda.

(F) SEMINAR, CONFERENCE, WORKSHOP

NATIONAL SEMINAR:

- "National Seminar on service condition of teachers working in universities and colleges with special reference to legal issues regarding promotions and seniority", UGC Sponsored, Saurashtra University, 24th – 25th January 1997

WORKSHOP:

- Attended the Tutors/Counselors Training Workshop conducted by Common Wealth Youth Programme: Asia Center Chandigarh and Indira Gandhi Open University New Delhi from 10th – 12th October 2001
- Participated in the one week training programme on "Official Statistics" conducted by the National Academy of Statistical Administration (NASA), Ministry of Statistics & Programme Implementation, Govt. of India, during 19th – 23rd December, 2011

AWARDS:

- Best Teacher's Award on the Golden Jubilee Year Celebration of Swaminarayan Gurukul, Rajkot and Gujarat, India.
- National Merit Scholarship for higher education during the year 1984-1986, by Department of Education, Government of Gujarat.
- Distinguished Leader award by Venus International Foundation, Chennai on 5th January 2019.
- Outstanding Contribution to Leadership Development in Higher Education Award by Global Research Foundation, 5th September 2020.

MEMBERSHIP:

- Life Member of Indian Society of Agriculture Statistics
- Life Member of Gujarat Statistical Association.
- Life Member of Society of Statistics, Computer and Applications.

COUNTRY VISITED FOR ACADEMIC PURSUIT:

- USA, Australia, Switzerland, Germany, Malaysia, Singapore, Dubai, Japan, Africa, China



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