Curriculum vitae

Name	: Sanjay Jayawant Rode	
Date of Birth	: November 30 th , 1976	
Sex	: Male	
Phone no.	: 09967575703	
Present Address	: 404, Sukha shanti, Plot no.39, sector-06, Nerul (W),Navi Mumbai pin-400706, India	
Email ID	: sanjayjrode@gmail.com	

Educational Qualification

Exam Passed	Board/University	Year	Percentage
H.S.C	Mumbai	1994	61
B.A	Mumbai	1997	60
M.A	Mumbai	1999	58
PhD	Mumbai	2005	-

Topic of Dissertation

The Economics of Malnutrition among Children: A Comparative Study of Urban Slum and Rural Tribal Children.

Research Guide:

Guide for Ph.D. degree in economics of Mumbai University with effect from 21st January 2019.

Experience Highlights

* Assistant professor: Department of Economics, S.K. Somaiya College, Somaiya University, Mumbai (July 2020-Till Date) Assistant professor: Department of Economics, S.K. Somaiya College of Arts, Commerce and Science, Mumbai University (June 2009-July 2020)

Assistant Professor: Center For Development Alternatives (CFDA), Ahmedabad. (December 2007- May 2009)

Lecturer: Akruti City gold Institute, Andheri (E), Mumbai

(June 2007-December-2007)

Senior Research Officer: Institute of Health Management Research (IHMR), University, Jaipur (May 2006 – May-2007)

Researcher Associate: Economic and Political Weekly Research Foundation (EPWRF), Kandivali (E), Mumbai. (January 2006- May 2006)

Lecturer in Business Economics: J. Watumal College of Commerce, Mumbai. (August 1999-January 2001)

Research projects undertaken

- 1 "The nutritional Status of urban slum children in Mumbai" A project completed of Department of Economics, University of Mumbai, Mumbai-98, July 2002.
- 2 "An estimate of the number of school age children accompanying migrant Sugarcane harvest workers in Maharashtra" Center for Documentation and Development Research (CDRD), Nasik, April 2003. (Mumbai University: Economics department)
- 3 "Urban Poverty, Issues, Policy Evaluation and Public Participation in Mumbai"
 SHARP sponsored by Shastri-Indo Canadian Institute Calgary and CIDA, -December 2003. (With Sociology and Economics department: Mumbai University)
- 4 "Behavior and Communication Change" project completed of SIPSA on Uttar Pradesh, May-2006.(IIHMR, Jaipur)
- 5 "Future Health Systems: Innovations for equity" project completed of The Department for International Development (DFID), United Kingdom, August-2006.(IIHMR, Jaipur)
- 6 "Reproductive Child Health", Baseline project of SIPSA on Uttar khand, December-2006(IIHMR, Jaipur)
- 7 "Evaluation of National AIDS Control Program-II" sponsored by NACO and Completed in Madhya Pradesh.-January 2007.(IIHMR, Jaipur)
- 8 "Study on Global Ageing and Adult Health" A project completed of World Health Organisation in Rajasthan, March-2007.(IIHMR, Jaipur)
- 9 "Vocational training needs of youth and women in MHSEZ project villages" A project completed of S.N.DT.Women's university, Mumbai, May2007.
- 10 Globalization and Labor Market: A study in textile and Garment industry in India" A

project of International Labor Organization (ILO) at CFDA, Ahmedabad, December 2007.

- 11 "Infrastructure and livelihood across the coastal and non coastal districts in India" completed in Center For Development Alternatives (CFDA), Ahmedabad, August-2008.
- 12 "Salinity across Junagad and Porbandar district of Gujarat" A project completed of Aga Khan Research Foundation, Sponsored by the AKRSP, Gujarat, December-2008, (CFDA, Ahmedabad)
- 13 "Slippage in drinking water supply system in Gujarat" project completed with CFDA Ahmedabad-54, January 2009, (CFDA, Ahmedabad) by GWS department, Gujarat.
- 14 'Impact of financial crisis on poor and marginalized women and men in India' UNDP project completed in CFDA, Ahmadabad, April 2009. (CFDA, Ahmedabad)
- 15 'Socio-economic factors of risky behaviors among students in MMRDA region, Maharashtra' project applied for University Grant Commission, New Delhi India. : December 2013 (S.K.Somaiya college, Mumbai University)
- 16 'Sustainable coastal protection and management' funded by Asian Development Bank, completed project during July 2011-January 2013. (With Asian Development Bank)
- 'Poverty and under-nutrition among children and adults in Mumbai Metropolitan Region' ICSSR sponsored research project completed between 2013-2016.
- 18. 'Status and development of De-notified and Nomadic Tribes across the Commission on De-notified, Nomadic and Semi-Nomadic Tribes (NCDNT), Ministry of social Justice and empowerment, Government of India, New Delhi, July 2017-2018.
- 19. 'An evaluation of nutritional benefits of Spirulina in young women adults' A project with 'Cyanofarm ', Uttan Vanaushadhi Sanshodhan Sanstha , Keshav Shrusti, Uttan, Gorai Road, District Thane, Maharashtra, India.
- 20. 'An impact of organic fertilizers on productivity of commercial crops in Pune district' Research project completed of Mumbai University 2019-20.

Fellowship

Lallubhai Shamaldas Research fellowship awarded for the year 2002-2003

Statistical packages known

SHAZAM, SPSS, STATA, Microfit, R,

Resource person as invited for workshops and lectures:

- 1. Delivered lecture on "Research Funding Opportunities to Senior College Teachers" organized by Research Development Committee, NKT, Thanawala College, Thane(W) on 18/01/2020.
- 2. Resource person for two days in "Workshop-Cum-Training program on application of Statistics in social sciences using R" organized by North-Eastern Hill University and Indian Statistical Institute, Kolkata at NEHU, Tura Campus, Chandmari, Meghalaya, during February 24-28, 2020.

Papers presented

- 1 "Malnourishment among urban children" A paper presented in all India Conference on Health in Social Science at Tirupati, Andra-Pradesh, India, March-2003.
- 2 "Managing livelihood concerns in urban India": A paper presented in Final Dissemination workshop of Shastri Applied Research Project at Bhopal, December 2005.
- 3 "Health Issues in Maharashtra" A seminar organized by Department of Economics and Indian Council of Social Science Research (ICSSR) at Kalina Campus, University of Mumbai. January 2006.
- 4 "Prevalence and Determinants of RTIs/STIs among women in Haryana" A paper presented in the national seminar on Globalization and freedom in Institute of Economic Growth, New Delhi. March 2007
- 5 "Home to institutional deliveries: A long perspective in Uttarkhand" A paper presented in the national conference on population, environment and development in Uttarkhand", Dehradun, March 17-19, 2008.
- 6 "Fiscal imbalance and expenditure management in Maharashtra state" Paper presented during national conference in S. K. Somaiya College, Vidhyavihar, December 2010.
- 7 "Challenge of financing physical infrastructure and services in Mumbai Municipal Corporation" Paper presented during national conference in K.M. Agarwal College, Kalyan, Mumbai, January 2010.
- 8 "Sustainable drinking water supply in Pune Metropolitan Region" National conference in Symbiosis international university under urban policy issues, date 16-18 February 2011, Pune.
- 9 "Adolescent marriages and health issues in Uttar Pradesh: Some policy implications" National seminar on development and population stabilization in EAG states of India, Department of economics, University of Rajasthan, Jaipur 4-6 April, 2011.
- 10. "Perceptive Socio-economic Consequences of Migration in Mumbai Metropolitan Region" Paper presented in National level conference at R.J. College, Ghatkopar on 4th January, 2013.
- **11.** "Integrated Sewage Treatment and Coastal Management in Mumbai Metropolitan Region" Paper presented in National level conference on population, health and environment at Indian Institute of Forest Management, Bhopal during 21-23 March, 2013.
- **12.** 'Does women's education play an effective role for modern contraceptive use? Evidence from Bihar and Uttar Pradesh at Sanjay Gandhi Post Graduate Institute of Medical Science, Lucknow during March 11-13, 2014.
- **13.** 'Gender divergence of risky behaviors among youths in Mumbai Metropolitan Region'Paper presented in National level conference on 'India 2020: Challenges and Opportunities' At Anna

Leela College of commerce and Economics, Buntara Bhavan Marg, Kurla (E), Mumbai-70,, 21st February 2015.

- 14. 'Malnutrition among women in slums of MMR: Why there is major gender gap?' At R.K. Talreja College of Arts, Science and Commerce, Ulhasnagar-421003, on 20th March 2015, Thane district. India.
- 15. 'Inequality of income and educational pattern among male and female informal sector workers in Mumbai Metropolitan Region' At National seminar on Changing conditions of rural labor in India in Shri Swami Vivekanand College Kolhapur, on 28th and 29th August 2015.
- 16. 'Conditions of informal women workers in Mumbai Metropolitan Region' At ICSSR organized national seminar on women empowerments: A Feminist Discourse in K.P.B Hinduja college of Commerce on 17 October 2015.
- 17. The socio-economic disparities, poverty and malnutrition among children of slums in Mumbai Metropolitan Region, National Seminar on Population and Health in the Context of Sustainable Development Goals, Orrisa, Bhubaneswar, 11-13 January 2017.
- 18. 'An impact of increasing urbanization on wetlands degradation and conversion of lands in Metropolitan Region' paper presented in international conference on natural resources, environment and development sponsored by UGC-SAP (DRS-II) organized by Department of Economics and Politics, Vishwabharti, Central Varsity, Bolpur, Santiniketan, West Bengal, India, during 19-20 January 2019.
- 19. 'An impact of urbanization on wetlands destruction in Mumbai Metropolitan Region: Acute problem with long term solutions' paper presented at national seminar on 'population dynamics in India and its implications on health and environment' at National Institute of Rural Development and Panchayat Raj, Hyderabad, during March 7-9, 2019.
- 20. Economic inequalities and socio-economic determinants of malnutrition among below five age group children in Mumbai Metropolitan Region, Maharashtra. A research paper presented in national seminar sponsored by ICSSR on "Understanding child malnutrition in India" Organized by Center for Social Studies, Veer Narmada South Gujarat University, Surat, Gujarat during 4-5 November 2019.
- 21. 'Economic Development, Inequalities and Socio-Economic Determinants of Malnutrition among Below Five Age Group Children' research paper presented in national seminar on Population, Health and Sustainable Development Goals: Performance and Prioritizing Policies, organized by Patna University, Patna during 13-15 February 2020.

Working Papers

Population, Health and Sustainable Development Goals: Performance and Prioritizing Policies, organized by Patna University, Patna during 13-15 February 2020.

1 "Quietly they die: A study of malnourishment related deaths in Mumbai City" -With

Neeraj Hatekar, Department of Economics, University of Mumbai working paper 1/2003

2 "Vulnerability of youths among project affected villages in New Mumbai" Working

paper CFDA

Report submitted

1."Labour and production flexibility in the globalization: A study of garment and textile industry in India" A report submitted to the International Labour Organization, New

Delhi, India

2. "Salinity and its impact on livelihood in coastal India" A report submitted to Utthan, Ahmedabad, Gujarat

Publications (Research Papers)

- 'The truth about hunger and diseases in Mumbai' Economic and Political Weekly, Vol.XXXVIII No.43 PP 4604-4610, October 25, 2003 - - with Neeraj Hatekar
- 2 'Does demolition of slums effects on pre-school children's health in Mumbai?' Theoretical and Empirical Research in Urban Management, Number 1(10)/2009, PP 63-74.
- ³ 'Improving the welfare and productivity among the workers of small and household units in textile and garment sectors in India', Economia.seria management, June 2009 issue 2.
- 'Sustainable drinking water supply in Pune Metropolitan Region: Alternative policies', Theoretical and Empirical Research in Urban Management, Special number 1 S/April 2009, pp 48-59.
- 'Equitable distribution of drinking water supply in Municipal corporations of Thane District
 'Management research and practice Vol.1 issue 1(2009) PP14-25.
- 6 'Drinking water supply management in Municipal corporations of Maharashtra' GlobalJournal of Management and Business Research, Vol.10, issue 6 ver.1.0 August 2010, Pp5-19.
- 'Safe and sustainable drinking water supply: Innovative ideas are lagging behind in India' New man and society: Bi-annual Journal, special issue on Water governance in India, Vol.1, No.2 July-December 2010, PP133-148.
- Inequality in food grains production in Maharashtra: A study of Vidharbha region', The IUP Journal of Agricultural Economics, Vol.VIII, issue -2, April-June 2011, PP 7-17.
- 'Integrated approach to solid waste management in Pune city' Journal of Geography and Regional Planning, Vol. 4 (8), PP 492-497, August 2011.
- 10 'Fiscal regulation an expenditure pattern in Maharashtra state' International Journal of Peace and Development Studies, Vol.2 (6), PP 171-178, July 2011.
- 'Public private partnership in solid waste management in Municipal corporations of Mumbai Metropolitan Region' Management Research and Practices, vol.3, Issue 4, November 2011, PP 23-38.
- 12. 'E-waste management in Mumbai metropolitan region: Constraints and opportunities' Theoretical and empirical researches in urban management, volume 7, issue 2, May 2012 pp-89-103

- 'Integrated sewage treatment and coastal management in Mumbai Metropolitan Region Management Research and Practice, Volume 5 Issue 2, June 2013, PP31-51.
- 14. 'Risky behaviors among youths in Mumbai metropolitan region' International Journal of Psychology and Counseling, Vol. 5(7): 129-142, September, 2013
- 15. A study into factors affecting risky behaviors among youths' Indian Journal of Economics and Development, November- 2013, Volume 9(4):318- 329.
- 16. 'Drinking water supply management through public participation in municipal councils of Pune district' Management research and practice, Vol.6 (1):79-98, March 2014.
- 'Drinking Water Supply Management through Innovative Methods and Finance in Municipal Councils of Mumbai Metropolitan Region' Economia.seria management, Volume 17(1):100-113, June, 2014.
- Prevalence and determinants of malnutrition among below five age group children of slums in Mumbai city, Business excellence and management, Volume 4(2):12-27, June-2014.
- 19. Role of education and training in reducing malnutrition among adults of slums in Mumbai Metropolitan Region, Business Excellence and Management, Volume 4(4):37-51, December 2014.
- 20. Public Private Partnership for Sustainable Drinking Water Supply Management in Emerging

Cities in India, Supply Chain Pulse, Vol.5:1: 18-27, December- 2014.

21. Management of Sustainable Drinking Water Supply through Alternative methods in Municipal

Councils of Ratnagiri, Sindhudurg and Raigad District of Maharashtra, in Supply Chain Pulse,

Vol.6:1, March 2015.

- 22. The Socio Economic Determinants of Low Birth Weight Babies of Slums in Mumbai Metropolitan Region, Business Excellence and Management, Vol.5(1) June 2015.
- 23. Gender Divergence of Risky Behaviors among Youths in Mumbai Metropolitan Region, Journal of Advance in Mathematical Science, Vol. 1, Issue 1, PP 1-23, March 06, 2015.
- 24. Employment Pattern, Skills and Training Issues among Informal Sector Workers in Mumbai Metropolitan Region, Economia.seria management, Vol.18 (1) pp 125-138.May 2015.
- 25. Child Malnutrition and Low Access to Health Care Facilities in Mumbai Metropolitan Region, Global Journal of Science Frontier Research, Volume 15 Issue 2, PP 49-59. May 2015.
- 26. The Effect of Household Income and Heath Care Access on Youths Nutritional Status in Mumbai Metropolitan Region, Global Journal of Management and Business Research, Volume XV Issue VII Version I (E) pp 59-70. August 2015.
- 27. 'A Study of Prevalence and Household Socio-Economic Determinants of Malnutrition among School Children in Mumbai Metropolitan Region' Global Journal of Human Social Science: E, Vol.

15(7) pp 4-55.

- 'Improving Public Health and Environment through Plastic Waste Management in Mumbai Metropolitan Region' Economia.seria management, Vol.18 (2) November 2015.
- Prevalence of Malnutrition among Adolescent: The Socio-Economic Issues and Challenges in Mumbai Metropolitan Region' Global Journal of Human Social Science (E) Volume XV Issue VIII Version I, pp 13-22.
- 30. Management of sustainable public transportation for Pune city: problems and policies, Supply Chain Pulse, Vol.6 (4): PP 8-15. December 2015.
- Education and Household Income Determines under Nutrition among Adults of Mumbai Metropolitan Region, Global Journal of Medical Research: L Nutrition & Food Science, Volume 16 Issue 1 Version 1.0 Year 2016 pp13-29.
- Poverty and under nutrition among under five age group children in Mumbai Metropolitan Region, Management Research and Practices, vol.8, Issue 3, September 2016, PP 49-84.
- 33. The Effects of Inadequate Seasonal Rainfall on Equality and Sustainability of Drinking Water Supply in Navi Mumbai Municipal Corporation, Supply Chain Pulse, Volume 7/ Issue 1 & 2/March & June 2016, PP 20-27.
- 34. 'The Effect of Education on Income and Nature of Employment for the Informal Sector worker's in Mumbai Metropolitan Region' Management Research and Practice, Vol.9(2):27-46, July 2017.
 2017.
- 35. 'Effect of Complete Antenatal Care on Birth Weight of Children in India: Evidence from National Family Health Survey (NFHS) Data, Journal of Women's Health Care, Vol.7 (1):1-12. January, 2018'.
- 36. 'Widening fiscal deficit in Maharashtra state: causes and concerns, Public and Municipal Finance, 7(2):48-65, October 2018.
- 37. Financing capital expenditure through municipal bond market in Navi Mumbai Municipal Corporation. Public and Municipal Finance, 8(1):11-27, May 2019.
- 38 'Alternative sources of financing capital expenditure in Navi Mumbai Municipal Corporation',

UNNAYAN: International Bulletin of Management and Economics, Vol.11, July 2019, PP 82-94.

39. 'Wetlands degradation and conversion due to urbanisation in Mumbai Metropolitan Region: Acute

Problems with long-term solutions' Business Excellence and Management, Vol.9 (1):33-66, March

2019.

40. 'The health related issues among children in India' Acta Paediatrica, Vol.3 (2):2-3, January 2020.

41. 'Coronavirus: An invisible enemy against humanity, Acta Paediatrica, Vol.3 (6):23-24, June 2020.

42. 'Managing the Transformation of Traditional to Organic Agriculture in Pune District: A Long Term Policy Framework' Management and Economic Review, Vol.5 (1):174-196, July 2020.
43. 'An Interaction of Human Health and Soil Fertility: A Lost Opportunity for Producers and Consumers' Acta Scientific Women's Health, Vol.2 (9):2-3, January 2020.

Chapters in books

- 1. 'Home to institutional deliveries: A long perspective in Uttarkhand" in population health and development: Perspectives in Uttarkhand', edited by T.V.Sekher, A.Singh,S. Parasuraman, Academic foundation, New Delhi 2013.
- 2. 'Employment Patterns Among Informal Sector Workers in Mumbai City' in Understanding urban poverty in India: experiences from Mumbai, edited byOlivier Brito and Aditya Singh, Rawat Publication, April 2014, Jaipur-302004, India
- 3. Conditions of informal women workers in Mumbai Metropolitan Region' in women empowerment: A Feminist Discourse, PP-33-45, Rishabh Publication house, Grant Road, Mumbai ISSN: 2394-4560, October 2015.

MPRA research Paper

- 1. 'Global production methods and women employment in Mumbai Metropolitan Region' MPRA paper number 28536, Feb.2011,
- 2. 'Effect of urbanization on multiple cropping patterns in coastal districts in India'

MPRA paper no. 29626, posted on 16th March 2011.

3. 'Challenge of financing physical infrastructure and services in Brihanmumbai

Municipal Corporation' MPRA paper no. 30017, posted on April 2011.

Publications (Research Papers, Marathi)

1 'Mumbaitil lahangyanche Kuposhan' Samaj Prabhodhan Patrika, July-September 2006 – with Neeraj Hatekar

- 2 'Mumbai chi Peyajal Samasya: Paryayanchya shodhat' Samaj Prabhodhan Patrika Issue
 no.183, July-September 2008 PP 347-353
- 3 'Punyatil Peyajal Purawatha: Vistarit shahar pradeshaphudil samasya' Samaj Prabhodhan Patrika Issue no.189-92, January-December 2010 PP 89-93.
- 4 'Bhartatil Kapad va vasra udyog kamgaranchi sthithi' Samaj Prabhodhan Patrika Issue no.189-92, January-December 2010 PP 180-183.

Books

- 'Malnourishment among children in Mumbai City', LAP LAMBERT academic publishing, 19th July 2010, ISBN13: 9783838380018
- 'Urbanization and livelihood in coastal India' ideaindia.com, Cooperjal limited, April 2011, ISBN-10:1-906083-74-6, ISBN-13:978-1-906083-74-8
- 'Livestock management in Maharashtra' with Cooperjal limited, June 2011, ISBN-10:1-906083-73-8, ISBN-13:978-1-906083-73-1
- 4. 'Economic growth and accession of child malnutrition in Mumbai city', November 2011, ISBN-10:1-906083-78-9, ISBN-13:978-1-906083-78-6
- 5. 'Advanced Macroeconomics' Ventus Publishing ApS, May 2012, ISBN 978-87-403-0156 -4
- 6. 'Advanced Microeconomics' Global Vision publication House, Delhi, India , February 2013, ISBN number 978-81-8220-578-9.
- 7. 'Modern Microeconomics' Ventus Publishing ApS, May 2013, ISBN 978-87-403-0419-0
- 8. 'Economics of risky behaviors among youths' LAP LAMBERT academic publishing, December 2013, ISBN- 978-3-659-48922-8.
- 9. Poverty and under-nutrition among adults and children, LAP LAMBERT academic publishing, (7 July 2016), ISBN- 978-3659917288.
- 10. Sustainable drinking water supply management, LAP LAMBERT academic publishing (29 August 2016), ISBN- 978-3659934728.
- 11. Malnutrition across life cycle stages, LAP LAMBERT academic publishing, (21 September 2016), ISBN- 978-3659956713.
- 12. Sustainable sewage management in India : Constraints and Policy LAP LAMBERT academic publishing, May 2019, ISBN-978-620-0-08544-3
- 13. Transformation of Traditional to Organic Agriculture, Scholars press publishing, Germany, October 2020, ISBN- 978-613-8-94214-6.

Diary

1 The Red book: Key Data of India 2002-03 Kalnirnaya, Sumangal Press, Mumbai.

Subject taught

At post graduate level: Development, International economics, Micro and Microeconomics, Public economics

Research Areas of Interest

Maternal and Child Health, Coastal livelihood, Applied Econometrics, Urban Poverty **Reference:**

1. Dr. Neeraj Hatekar

Ex-Director and Professor, Department of Economics University of Mumbai Mumbai-98 Email: hatekar@economics.mu.ac.in Phone no. (m):9821086394

- 2. Dr. A. Pethe Professor, Department of Economics University of Mumbai Mumbai -400098 Email: apethe@economics.mu.ac.in
- 3. Dr. Indira Hirway Director, Center for Development Alternatives (CFDA) Ahmedabad-54, India Email: indira.hirway@cfda.ac.in Mobile no: 09824061837