

CURRICULUM VITAE

DR. RAJIV KUMAR

EDUCATIONAL QUALIFICATIONS

Ph.D.

Thesis title: *“Changing Profile of Automobile Innovation System in India”*

(Degree awarded on 1 February 2019).

Centre for Studies in Science, Technology and Innovation Policy,
School of Social Sciences, Central University of Gujarat, Gandhinagar

M. Phil.

Dissertation title: *“Challenges and Prospects of Innovation in Indian Automobile Industry”.*

(Degree awarded on 11 August 2014).

Centre for Studies in Science, Technology and Innovation Policy,
School of Social Sciences, Central University of Gujarat, Gandhinagar

Master of Mass Communication and Journalism (2012)

Dissertation title: *“Surrogate Advertising on Television: A Study Special Reference to youth of Lucknow, India”*

Department of Mass Communication and Journalism, School of Information and Science and Technology, Baba Saheb Bhimrao Ambedkar (A Central University) Vidya Vihar Rae Bareilly Road, Lucknow –226025, India

B.A. Sociology and Psychology (2009)

Deen Dayal Upadhyay Gorakhpur University,
Uttar Pradesh, India

Intermediate in Science (2006)

L.P.K.I.C. Basdila, Sardar Nagar Gorakhpur, Uttar Pradesh, India

High School in Science (2004)

L.P.K.I.C. Basdila, Sardar Nagar Gorakhpur, Uttar Pradesh, India

BROAD AREA (Specialization)

MPhil and PhD: Research Methodology, Science, Technology and Development, Innovation and Socio-economic Change, History of Science and Technology in India, Intellectual Property Rights (IPR) and Developments, Term Paper/Assignment and Seminar.



Master of Mass Communication and Journalism: Introduction to Communication and Mass Communication, Photography and Photojournalism, Design and Graphics, Reporting and Editing I, II (Print, Electronic Media), Introduction to Mass Media, Development Communication, Radio Broadcasting and Production, Theories and Model of Communications, Media Laws and Ethics, Media Management, Traditional Communication and Media, Television Production Techniques, Communication Research, New Media, Corporate Communication and Advertising, Cross-Cultural Communication, TV and Films, Dissertation Practical and Viva.

AWARD/FELLOWSHIP

- National Fellow Indian Council of Social Sciences Research (2017), for **Doctoral Fellowships**, awarded by ICSSR, funded by Ministry of Human Resource and Development, JNU Institutional Area, Aruna Asaf Ali Marg, New Delhi – India.

SHORT TERM TRAINING PROGRAMME

1. Participated a 5th IndiaLICS Training Program on “*Innovation Systems & Sustainable Development*”(14-19 September 2018) to be organized jointly by the Centre for Sustainability Innovations & Strategy (CSIS), LM Thapar School of Management, Thapar Institute of Engineering & Technology, Patiala and the Centre for Development Economics & Innovation Studies (CDEIS), Punjabi University, Patiala at LMTSM-TIET, Dera Bassi Campus near Chandigarh.
2. Participated a Training Program on “CMIE Products” organized by Centre for Studies in Economics and Planning, School of Social Science, 27th February 2017 Venue: Seminar Hall from 11 am to 2 pm, Central University of Gujarat, Sector 29, Gandhinagar, India

PUBLISHED PAPER

1. Kumar, R. 2018. Implementation of Advanced Technology Transformation in Automobile Innovation System of India. Research Review International Journal of Multidisciplinary Volume 03, No. 06. Zenodo: 108–14. doi:10.5281/zenodo.1258130.
2. Kumar, R. and Sinha, K. 2018. Changing Patterns of Globalisation and International Trade in Indian Automobile Innovation System. Research Chronicler, International Multidisciplinary Research Journal, Volume VI Issue V: May 2018 (159)

3. Kumar, R. and Sinha, K. 2019. Exploring the Challenges and Prospects of Foreign Direct Investment with a special reference to Automobile Industry in India. Institutions and Economies, University of Malaya, (Under Communication).
4. Kumar, R. 2017. Book Review Changing Profile of the Indian Vaccine Innovation System Kunal Sinha Segment Books, New Delhi, Mankind Quarterly, Volume 58, No. 1, 5-200 58:1 195-196 195
5. Kumar, R. 2016. Skill Development & Technological innovations for Economic Growth, In Dissemination of technology transfer with special reference to Indian automobile industry, Bharti Publication, ISBN No is ISBN 978-93-85000-64-5.
6. Kumar, R. and Sinha, K. 2015. Automobile innovation technology in emerging nations with a special reference to India and South Africa. International Association for Management of Technology IAMOT 2015 Conference Proceedings, South Africa

PAPER PRESENTATION

1. Presented a paper entitled “*Automobile innovation technology in emerging nations with a special reference to India and South Africa*”, International Association for Management of Technology, IAMOT, 8 – 11 June 2015 Conference Proceedings, The westin Cape Town, South Africa.
2. Presented a paper entitled “*Analyzing the Electric Vehicle Innovation System of Canada: Policy Lessons for India towards Sustainable Development*” International Conference on “*Engaging India And Canada: Challenges Of Sustainable Development Goals*” Organised by Shastri Indo-Canadian Institute, 5 Bhai Vir Singh Marg New Delhi – 110001, India 8th – 9th June, 2018.
3. Presented a paper entitled “*Electric Energy and Sustainability Interactions within Automobile Innovation System*” International Conference on *Energy Future and Societal Perspectives (ICEF-SP-2018)* Organised by School of Labral Studies, Pandit Deendayal Petroleum University, Gandhinagar, Gujarat, India 22nd – 23rd March, 2018.
4. Presented a paper entitled “*Analysing the Innovation and Technology Paradigms in Automobile Industrial Revolution*” International Conference on *Innovation, Knowledge Accumulation and Development in the Era of Fourth Industrial Revolution* Organised by UGC Centre for Advance Study (CAS), Department of Economics, Punjabi University, India 15th – 16th March, 2018.

5. Presented a paper entitled "*An Exploratory Analysis of Government's Policy Implementation Reduce the Poverty And Inequality in India*" National Seminar on *Issues in Poverty and Inequalities in India Under UGC New Delhi Under SAP-DRS-Phase-III* Organised by Shivaji University Kolhapur (MS) India, Department of Sociology 9th – 10th March, 2018.
6. Presented a paper entitled "*Role of Diaspora in Technology and Innovation Development: A Study of Indian Investments Overseas*" International Conference on *Transnationalism, Culture and Diaspora in the Era of Globalisation* Organised by Central University of Gujarat in association with Study Abroad Programme, Gujarat University, India 21st – 23rd February, 2018.
7. Presented a paper entitled "*Changing Scenario of Indian Automobile Industry and its Innovation Infrastructure*" International Youth Summit (iNYS) on *Youth for Global Change: Initiatives for a Sustainable Development* Organised by B.K. School of Business Management Gujarat University, Ahmedabad, India. In Association with International Youth Fellowship, South Korea 30th – 31st January, 2018.
8. Presented a paper entitled "*Development Globalization of Innovation Shifting Nature of India's Science Technology and Policy*" National Conference on *Sustainable Human Development Opportunities and Challenges* Organised by Central University of Gujarat, Gandhinagar in Collaboration with Gujarat Social Infrastructure Development Society, Gandhinagar 28th February, 2017.
9. Presented a paper entitled "*Exploring Challenges and Prospects of Frugal Innovation with a special reference to case study of Tata nano Car*" International Seminar on *Globalization and India's Innovation Systems: A 'Creative Destruction'?* Organised by Mahatma Gandhi University, Kottayam, Kerala, held on 4th to 6th February 2017.
10. Presented a paper entitled "*Innovation technology diffusion of social media marketing with a special reference of vehicles advertising*", 3rd National Seminar on *Interdisciplinary Approaches to Knowledge* 20th – 21st August 2015, School of Liberal Studies, Pandit Deendayal Petroleum University, Gandhinagar, Gujarat, India.
11. Presented a paper entitled "*Dissemination of technology transfer with special reference to Indian automobile industry*", in International Conference on *Skill Development &*

Technological Innovations for Economic Growth (ICST 2015), to be held on 28th November, 2015 at Institute of Management Studies, Ghaziabad.

Conference, Workshops and Seminars

3. Participated a Two Days Workshop on “Scientometrics Analysis” organized by Centre for Studies in Science, Technology and Innovation Policy, Central University of Gujarat 2018, Dates: 27th to 28th March 2018 Venue: Central University of Gujarat, Sector 29, Gandhinagar, India
4. Participated a Five Days Workshop on “Innovation for Sustainable Development: Perspectives, Policies and Practices in South Asia” organized by The 4th INDIALICS Conference 2017, Dates: 2nd to 4th November 2017 Venue: Jawaharlal Nehru University, New Delhi, India
5. Participated One Day Workshop on “Diversity and Inclusion- Annual Media Workshop” organized by High Commission Canada, 3rd November, 2017, Shangri-La's Eros Hotel, New Delhi.
6. Attended a Two Days Workshop on “Emerging Challenges of Pharmaceutical Manufacturing in India” organized by the Centre for Studies in Science, Technology and Innovation Policy and Institute for Studies in Industrial Development (ISID), New Delhi, 27th March 2017, Seminar Hall, Academic Block Central University of Gujarat, Sector 29, Gandhinagar, Gujarat-382030
7. Attended a Two Days Workshop on “Advanced Research Methods in Science, Technology and Society Studies” organized by the Centre for Studies in Science, Technology and Innovation Policy, 16th & 17th March 2017, Conference Room, Academic Block Central University of Gujarat, Sector 29, Gandhinagar, Gujarat-382030
8. Attended an One Day Workshop on “Mendeley - Reference Management Software Tool” organized by the Central Library, Central University of Gujarat, Gandhinagar in collaboration with Elsevier, 3rd February 2017, 2.00 pm to 4.00 pm, at Seminar Hall, Academic Block Central University of Gujarat, Sector 29, Gandhinagar, Gujarat-382030
9. Attended a Seminar cum Lecture Series on “Philosophical Foundations of Science and Technology Studies”, and “Gender and Science in India” organized by the Centre for

Studies and Research in Science, Technology and Innovation Policy, 24-25 February 2016, Conference Hall, Central University of Gujarat Sector 29, Gandhinagar.

10. Participated in workshop on “*IPR (Patent) & Innovation*”, organized by the Central University of Gujarat and Infinvent IP, 14th August 2015, Conference Hall, Central University of Gujarat Sector 29, Gandhinagar.
11. Attended a seminar on “*Democratising Science and Technology Policy in India: Towards an ‘Up-Stream’ Public Engagement*”, organized by the Centre for Studies in Science, Technology and Innovation Policy, 3rd August 2015, Central University of Gujarat, Gandhinagar.
12. Attended a National Seminar on “*Situating Science, Technology and Innovation Policy in India*”, organized by the Centre for Studies and Research in Science, Technology and Innovation Policy, 27th March, 2014, Central University of Gujarat, Gandhinagar.
13. Attended a National Seminar on “*Science, Technology and Society Interface Studies in India: Taking Stock and Future Directions*”, organized by the Centre for Studies in Science, Technology and Innovation Policy, 28th March, 2014, Central University of Gujarat, Gandhinagar.
14. Attended “*Research Methodology Course in Social Sciences For Ph.D. Research Scholars Sponsored by the Indian Council of Social Science Research, New Delhi, 3rd – 12th August 2015*”, Organized by Center for Studies in Society and Development, School of Social Sciences, Central University of Gujarat, Gandhinagar, India
15. Attended “*Ten Days Course on Research Methodology for Ph.D. Scholars in Social Sciences, Sponsored by the Indian Council of Social Science Research (ICSSR), New Delhi, April, 16-25, 2015*”, *Statistical Package for the Social Sciences (SPSS)*, Sardar Patel Institute of Economic and Social Research, Drive-in Road, Thaltej, Ahmedabad.

CURRICULAR ACTIVITIES

1. Participated an ‘8th Annual Sports Meet 2017’ Securing ‘Second Runner Up’ Position in ‘Men’s Cricket’ organized by Central University of Gujarat, Sector 29, Gandhinagar, India, 382030
2. Participated an ‘8th Annual Sports Meet 2017’ Securing ‘Second Runner Up’ Position in ‘Volleyball Men’s’ organized by Central University of Gujarat, Sector 29, Gandhinagar, India, 382030

WORK EXPERIENCE

1. Work as a Research Associate 2015 at Gujarat Institute of Development Research, Ahmedabad the project “Will Climate Change Adaptation Exchange Farm Productivity? A Study of Micro Irrigation System (MIS) in Gujarat India (South Asian Network for Development and Environmental Economics (SANDEE)” Duration of Work Six Month
2. Worked as a Sub- Editor at BBA University (Lucknow) “Wall News Paper Nav Jyoti” Duration: 2010-2012
3. Work as Actor, Producer & Director in Short Movie “An Industry of Death”
4. Work as Narration in Documentary “Field of Bricks”

SUMMARY OF TECHNICAL SKILL

Operating Systems	MS Windows 98/2000/XP/Vista/Win7, Win 8, Win 10
Office Package	MS-OFFICE 2000/2007/2010, MS- XL, MS-PPT, SPSS
One Year	ADCA Computer Course
Photo Design	Coral Draw, Photoshop

PERSONAL DETAILS

Date of Birth : 15 July 1990

Nationality : Indian

SEX : Male

Hobbies : Playing Cricket, Reading books, and Singing

Marital Status : Unmarried

Languages Known : English, Hindi, Bhojpuri and Gujarati (little bit)

Address for Correspondence

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School of Social Sciences, Central University of Gujarat,
Sector-29, Gandhinagar-382030, Gujarat (India)
Mobile No: +91 9409609864
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REFERENCES

Dr. Kunal Sinha (My MPhil and Ph.D. Supervisor)

Assistant Professor

Centre for Studies in Science, Technology and Innovation Policy,

School of Social Sciences, Central University of Gujarat, Sector-29, Gandhinagar-382030, Gujarat

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Dr. Hemant Kumar

Assistant Professor

Centre for Studies in Science, Technology and Innovation Policy,

School of Social Sciences, Central University of Gujarat, Sector-29, Gandhinagar-382030, Gujarat

E-mail: hemant@cug.ac.in

Retired Prof. Pranav N. Desai

Centre for Studies in Science Policy,

School of Social Sciences, Jawaharlal Nehru University

New Delhi-110067, India

E-mail:

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Declaration

I hereby declare that the above mentioned information is correct, up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Signature

Rajiv Kumar



Date: 08/05/2019

Place: Gandhinagar