

Curriculum Vitae

August 2017

Dr. MADHAV GOVIND

Current Status: Associate Professor,

Centre for Studies in Science Policy, School of Social Sciences, Jawaharlal Nehru University, New Delhi 110067

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Educational Qualifications:

- **Ph.D.** From the Centre for the Study of Social System, Jawaharlal Nehru University, New Delhi.
- **Thesis title:** *Normative Dimensions, Community Life and Cultural Orientation of Scientists in National Physical Laboratory, Delhi and Indian Institute of Science, Bangalore.* Awarded in March 2003
- **M. Phil.,** From the Centre for the Study of Social System, Jawaharlal Nehru University, New Delhi.
- **Dissertation title:** *Science and Society: An Exploration into Knowledge, Social Structure and Socio-cultural Dimensions.* Degree awarded in 1996.
- **M. A. in Sociology from the University of Lucknow.** Scored first position in order of merit in 1992
- **B. Sc. (Life Science) from the University of Lucknow in 1989.**
- **B. L. Sc.(Library Science) from the University of Lucknow in 1990.** Scored first position in the department.

Previous Employment:

Lecturer in Sociology at Government P. G. College Kota, Rajasthan from November 1998 to June 2000; From July 2000 to February 2004 in Government Girls College, Jaisalmer; From March 2004 to March 2005 Government P.G. College, Kota, Rajasthan (All in continuation).

Assistant Professor at Centre for Studies in Science Policy, Jawaharlal Nehru University (March, 2005 to November, 2010), Associate Professor from November 2010.

Areas of Interest:

Sociology of Science and Technology; Science and Technology Policy; Modern Science and Traditional Knowledge; Research Methodology in Social Sciences; Higher Education in Science; Environmental issues and Waste management.

Teaching Responsibilities at Present Position:

- M.Phil/Ph.D Compulsory course on *Science and Technology in Social Context (SP 602 P)*
- M.Phil/Ph.D. compulsory course on *Research Methodology (SP 604 P)*
- An optional course on *Science, Technology and Society Interactions (SP 201 P)* for undergraduate students. This course has been developed and introduced first time by me. It is offered every year in the winter semester(January – May)

Previous Teaching Experiences:

Government P. G. College Kota and Government Girls College Jaisalmer, Rajasthan

1. Course on Research Methodology in Social Sciences
2. Course on Sociology of Development and Change
3. Course on Contemporary theories in Sociology
4. Course on Social Anthropology
5. Course on Contemporary Social Problems of India

Research Publications:

- **Govind, Madhav (2017)**,Public Understanding of E-waste and its disposal in urban India: From a review towards a conceptual framework. *Journal of Cleaner Production*,172.PP 1053-1066(with Anwasha Borthakur). <https://doi.org/10.1016/j.jclepro.2017.10.218>.
- **Govind, Madhav(2017)** How to commercialise university-generated knowledge internationally? A comparative analysis of contingent institutional conditions. *Technological Forecasting & Social Change*, Vol.123. PP.35-44. (With Kalantaridis,C. Kuttim,M.Sousa,C.) Published on 30th June. Available at:<http://www.sciencedirect.com/science/journal/aip/00401625?sdc=1>
- **Govind, Madhav (2017)** How well are we managing E-Waste in India: Evidences from the City of Bangalore. *Energy, Ecology and Environment*.Vol.2.No.4 PP.225-235(With Anwasha Borthakur). <https://link.springer.com/article/10.1007/s40974-017-0060-0>.
- **Govind, Madhav (2017)** Social Policy, *Sociological Bulletin*, 66(1),PP.104-106.(book review). DOI: 10.1177/0038022916687182. <http://journals.sagepub.com/home/sob>.
- **Govind, Madhav (2017)** Emerging Trends in Consumers's e-waste Disposal Behaviour and Awareness: A worldwide overview with special focus on India, *Resources, Conservation and Recycling*, 117,PP.102-113.(With Anwasha Borthakur).<http://dx.doi.org/10.1016/j.resconrec.2016.11.011>
- **Govind, Madhav (2017)** Community Participation or Manufactured Consent? Strategies for Implementation of Drinking Water Project 'Jalanidhi' in Kerala(India), (With Abhilash Babu) in *International Journal of Rural Management*,13(1),PP.1-19. DOI: 10.1177/0973005217691151. <http://irm.sagepub.com>
- **Govind, Madhav (2016)** Assisted Reproductive Technologies and Socio-ethical issues : Analysis of Risk perception among the different social groups in India, *Research Process*, 4(2):14-28.(with Rajesh K.) Social Research Foundation.
- **Govind,Madhav (2016)** Energy Access through Energy Efficient Technology: Policies and Programmes for Domestic Sector in India(with Vandana Maurya), In R.C. Sobti and Venkatesh Dutta(Eds.) *Bridging the Science Policy Gap for Inclusive Growth in India*(177-199).Delhi: Narendra Publishing House.
- **Govind,Madhav(2016)** International Knowledge Transfer from University to Industry: A systematic Literature Review, (with Kuttin, Merle),*Research in Economics and Business: Central And Eastern Europe*, Vol.28(2), PP. 5-25.

- **Govind, Madhav (2015).** Science, technology and development in India: Encountering values. *Sociological Bulletin*, 64 (3), 414-41. Download(book review)
- **Govind, Madhav (2014).** Social Repercussions of e-Waste Management in India: a Study of Three Informal Recycling Sites in Delhi. *International Journal of Environmental Studies*, 71(3): 241-260 (with Pooja Pandey) Download
- **Govind, Madhav (2014).** Revisiting Land Acquisition and Urban Process. *International Journal of Environmental Studies*, 10.1080/00207233.2014.971630. Download(book review).
- **Govind, Madhav (2014).** Outsmart Waste: The Modern Idea of Garbage and How to Think Our Way Out of It. *International Journal of Environmental Studies*, DOI: 10.1080/00207233.2014.947739. Download(book review).
- **Govind, Madhav (2014).** "Modern Science and Indigenous Techniques: Subalternity of Knowledge Production in India", In: Ashok K. Pankaj & Ajit K. Pandey (Eds.) *Subalternity, Exclusion and Social Change in India*. Cambridge University Press, New Delhi, pp. 118-148.
- **Govind, Madhav (2013).** *ICT Development and Social Justice in India: Theoretical and Conceptual Perspectives*. Occasional Paper Series: 2, Shivaji University Press, Kolhapur, India. Download.
- **Crossing Boundaries(2013)** *Knowledge,Technology and Innovation Flow across National Boundaries: Development of a Research agenda*, Working Paper,13-1, Tallinn, Estonia. Available at: <http://www.crossingboundaries.eu/wp-content/uploads/2014/02/Crossing-Boundaries-Working-Paper-1-revised-1.pdf>.
- **Govind, Madhav (2009).** Science, Truth and Gandhi: Divergence and Convergence. *Gandhi Marg: Quarterly Journal of the Gandhi Peace Foundation*, 31(1), pp. 57-82. Download.
- **Govind, Madhav (2008).** Legitimacy of Scientific Knowledge: Emerging Challenges from Privatizations and Globalizations of Science. *Journal of Social Sciences: A Journal of Banaras Hindu University*, 10(2), pp.236-257. Download.
- **Govind, Madhav (2006).** *Sociology of Science*. New Delhi: Anmol Publisher.
- **Govind, Madhav and Verma, M and Chaturvedi, M, 2005** *Principle of Sociology* (in Hindi) a text book for class XI published by Board of Secondary Education, Ajmer, Government of Rajasthan in 2005.
- **Govind, Madhav 1997** "Science, Society and Technological Laggards", *THIRD CONCEPT*, Vol. 11 No.127., PP.53-56.

RESEARCH SUPERVISION:

Number of Ph.D. Awarded

1. Mohini Gulrajani “*Technological Innovation and Development: A Case Study of Two Indian Industrial Clusters*” (Co- Supervisor) awarded in 2008.
2. Abhilash Babu, “*Diffusion of Water and Sanitation Technologies: A Study of Three District in Kerala*” (Awarded, 2013)
3. G. Prathibha, “*Society, Technology and Urban Solid Waste Management: A Study of Three Municipal Corporations in Kerala*”, Awarded in March 2014.
4. Pooja Pandey, *Generation and Management of Electronic Waste in India: A Case Study of Delhi-NCR*. Awarded in August,2016
5. K. Rajesh, “*Emerging Oncology Science and Technology Systems in India : Exploring Sources of Innovation*” (co- supervised with Prof Desai). Awarded in June,2016
6. Vidya Subramaniam, *Information and Communication Technologies (ICTs) and the Politics of Speed: a case study of the Indian Premier League (IPL)*. Awarded in May,2017
7. Anwasha Borthakur, *Management of Electronic Waste in India: Consumers’ Disposal Behaviour, Challenges and Public Awareness.*(Submitted in May,2017).
8. Sohan Prasad Sha, *Towards National Innovation System in Nepal: Role of Actors and Institutions in Building Science, Technology and Innovation*, submitted in July,2017.(Co-supervisor, V.V. Krishna).

Ph.D. De-registered:

1. Arpita Subhash , “*Renewable Energy Technologies and Women in Selected Agro-climatic Region of India*” (de registered in 2006)
2. Sangeeta Tyagi , “*Research and Development Patterns in Indian Pharmaceutical Sector: Globalisation & the Central Drug Research Institute Lucknow* (deregistered in 2006)
3. T.Balasubrahmanyam “*Role of Indian Central Universities in the National Innovation System: A Study of Select Universities (1990-2008)*” (deregistered in 2011)
4. Dwarkeshwar Dutt *Epistemological Uncertainties in Climate Science and Scientific Controversies: Exploring Implications for Policy Making* (deregisted,2015)
5. Supriya Bangur, “*Women and the social organization of science in Academia and Industry: a case of Life science Researcher in India*” (deregistered in 2015)

6. Rayies Altaf, *Production and Diffusion of Techno-Scientific knowledge: A Study Public Communication Practices in select Agri- biotechnology Research Institutions in India* (Deregistered, in 2015)
7. Anita Pinheiro, *Urban Agriculture, Technology and Policies : Exploring the Implications for Sustainability in Select Cities of Kerala.*(Deregistered from July 2016)

M.Phil. Supervision:

1. Srinivas Yerramsetti, “*Role of Information and Communication Technologies for Rural Development: A case Study of Rural E-Sewa Project in West Godavari District of Andhra Pradesh*” awarded in 2006
2. T.Balasubrahmanyam “*Universities in the National Innovation Systems: A Case Study of Some Selected Central Universities*” , awarded in 2008
3. Samit Ganguly, “*Methodological Discourse in “Future Studies” A Study of Scenario Planning*” awarded in 2008
4. G. Prathibha “*Urban Solid Waste Management: Regulation, Technology and People*”, awarded in 2009
5. T. Renny , “*Changing Social Contract between Science and Society : Exploring the Case of Biotechnology*” (co –supervisor with V.V. Krishna) awarded in 2010
6. R. Manonithiya , “*Scientific Evidence and the Indian Courts: A Study of Delhi Vehicular Pollution Case*” (co –supervisor with V.V. Krishna) Awarded in July,2010
7. Pooja Pandey “*E-Waste management: Technological and Socio-legal issues in India and China*” (Awarded in February,2011)
8. Rajesh, K “*Risk Framing and Regulation in Technology assisted Reproduction: Study of Fertility clinics in Delhi*”(Co-supervisor with Prnav N.Desai) awarded in February,2011
9. Raiyes Altaf, “*Scientific Controversy and Indian Print media*” (tentative topic), working on M.Phil dissertation.(2011)
10. Vidyalakshmi Subrahmaniam, “*Technology and Mass consumption of Cricket*” (tentative topic) With Rohan D’Souza, Awarded in 2012.
11. Anita Pinheiro, *Mangrove Conservation and Technoscientific Knowledge: Exploring the Practices in Two Districts of Kerala, India*, awarded in 2013.
12. Dwarkeshwar Dutt, *Computer Simulations, Experiments and Reliability of Scientific Knowledge: A Case Study of Computational Neuroscience*, awarded in 2013.

13. Rajesh Nandan Mehar, *Seed Sector Development in India: A Critical View of National Seed Policy*, awarded in 2013.
14. Kanika Hasija, *Collaborative Practices in Scientific Research: A Study of Life Science Discipline in Indian Universities*, awarded in 2014.
15. Subhash Kumar(with Bhaduri), *Participation of Scheduled Castes and Scheduled Tribes in Science Education and Employment: An Analysis of Capability Enhancement and Development*, awarded in 2014.
16. Tarun Mohan, *Information Communication Technology and Rural Development: An Analysis of Select Programmes in India*, awarded in 2014.
17. Vandana Maurya, *Public Perception of Energy Efficient End-Use Household Technology in India*, awarded in 2015.
18. Aparna Sengupta, *Disaster Management: An Interface Between Culture and Information and Communication Technology in Uttarakhand, India*, awarded in 2016.
19. Sanghamitra Das, *Geographical Proximity and ICT in Scientific Collaboration: A Study of Entomologists in North-East India*, awarded in 2017.
20. Komrei Rung, *Academia-Industry Collaboration in Power Sector: A Case Study of NTPC Limited, Power Grid Corporation of India Ltd (PGCIL) and Power System Operating Corporation (POSOCO)*, awarded in 2017.
21. Venkat Choubey, *Urban Solid Waste Management in Varanasi: Exploring the Transition Towards Zero Waste City*, submitted in July, 2017.
22. Kuldeep Minda, *Role of Women Scientists in India Science*, submitted in July, 2017.

Research Project:

1. UGC sponsored research Project, “*Socialization and Goal Orientation in Indian Academia: A Study of Research Students (Science) in Select Universities.*” Amount Rs.7,09,300=/(Seven Lakh nine thousand three hundred) for the period of 2008-09 to - 2011-12
2. *Mapping Foresight Activities in the Indian Biotechnology Sector/* Co-PI with Prof Desai from DST/NSTMIS, Government of India, Amount: Rs 15,59,189/ Duration (2012-13).
3. *Crossing Boundaries: Knowledge & Technology Transfer and Innovation/* Funded by European Union(IRES, FP-7 (Marie Curie Staff International Staff Exchange scheme).

- Co. PI with Prof Christos Kalantardis, University of Bradford, UK. Amount: 52,500 Euros. Duration; 2012-2016.
4. Urbanisation and Sustainability in the era of globalization : Emerging Scenario in South West National Capital Region , Co-PI, funded by JNU, UPE-II, Amount:Rs. 34,50,00/ Duration; 2014-19.

Workshop/ Seminar/ Lecture Organised:

1. Organized five parallel sessions of Research Committee on “**Science, Technology and Society**” during XXXVII All India Sociological Conference held at the Centre for the Study of Social Systems, School of Social Sciences, Jawaharlal Nehru University, New Delhi, from 10 December 2011 to 13 December 2011. Total 55 papers were presented over five sessions.
2. Organized five parallel sessions of Research Committee on “**Science, Technology and Society**” during XXXVIII All India Sociological Conference held at the Department of Sociology, M.L Sukhadia University,Udaipur, Rajasthan from 27-29 December,2012. Total 32 papers were presented over five sessions.
3. Organized five parallel sessions of Research Committee on “**Science, Technology and Society**” during XXXIX All India Sociological Conference held at the Department of Sociology, M.L Sukhadia University,Mysore, Karnataka from 27-29 December,2013. Total 42 papers were presented over five sessions.
4. Organized five parallel sessions of Research Committee on “**Science, Technology and Society**” during XXXX All India Sociological Conference held at the Department of Sociology, Mahatama Gandhi Kashi Vidyapith Varanasi UP from 29-01(November-December)2014. Total 43 papers were presented over five sessions.
5. Organized Prof P.N. Srivastava Endowment lecture on “ Learning from the Minds on the Margin: Towards a New Social Contract for Responsible Science” by Prof Anil Gupta, IIM, Ahemadabad, Gujarat on 11-4-2013.
6. Coordinator of 56th Orientation programmes for University and College teachers organized by HRDC,JNU from 25th July 2016 to 18th August,2016.
7. Coordinator of 106th Orientation programmes for University and College teachers organized by HRDC,JNU from 31st July 2017 to 25th August,2017.

Lectures outside JNU:

1. A Lecture delivered on “**Science & Technology: Gender Perspective**” at a refresher course on Women Studies organized by HRDC, JNU on 16th October,2017.
2. A Lecture delivered on “**Science and Society: Changing Ethos**” at 108th Orientation programme organized by HRDC, JNU on 17th October,2017
3. A Lecture delivered on “***Ethics as Primordial or Regulatory***” in a seminar organized On ‘Ethics in Public Services’ organized by Institutional Ethics Review Board(IERB) , JNU on 13th September,2017.
4. A Lecture delivered on “ ***Changing relationship between Science and Society***” at 107th Orientation programme organized by HRDC, JNU on 12th September,2017.
5. A lecture delivered on “***Sociology of Science: Emerging Frontiers***” at Miranda House,Delhi University,New Delhi, on 6th Feb,2017.
6. Lecture delivered on “Role of Intermediary Organizations in commercialization of Knowledge: Indian Experience” at BRITE, LAB, Bradford University School of Management, Bradford, UK, on 14th January,2015
7. Lecture delivered on “ **Use of Concepts, Theories and Models in Research**” Doctoral Research Workshop(10-28 November) oraganised by Academic Staff College, JNU on 20th November,2014.
8. A lecture delivered on **Emergence of the Role of Scientists: Understanding the Institutionalisation of Science in a Social Context** organized by CSTIP, Central University of Gujarat, Gandhinagar on 30th October,2014.
9. Delivered a talk on **Knowledge Driven Economy: Management of Business for Sustainable Economy** at International Conference on “Management of Marketing, Banking, Business and Finance for Sustainable Economy”(MBFSE- 2014) Organized by“Social Welfare Foundation” on 5th July, 2014,at SSS- Auditorium, JNU, New Delhi
10. Delivered a lecture on **Bibliometric Analysis:Use of ‘Scopus’** at IRES-3rd Workshop, ISCTE-IUL, Lisbon, 20th June,2014.
11. Delivered a talk on **Role of Science and Technology in Management of Economy Business and Services** at International Conference on (MSMBESSA - 2014) Organized by “Krishi Sanskriti” on 5th April,2014, at Jawaharlal Nehru University New Delhi.

12. Delivered a lecture on, **“Social Survey: A Method in Social Research”** at a workshop on Research and Documentation Techniques in Social Development Projects for Representatives of Government and Voluntary organized by National Institute of Public Cooperation and Child Development(NIPPCD), New Delhi from 2-6 September, **2013**.
13. Delivered a talk on **“Social Perspective of a Research Scholar”** during *Biospark-2013* organised by School of Life Sciences, Jawaharlal Nehru University New Delhi from 15-16 February,**2013**.
14. Delivered two special lecture on **“Quantitative Research Methods in Social Sciences”** at a Training Course on *‘Research Methods for Policy Research, Administrative Research and Training Oriented Research’* organized by Indian Institute of Public Administration New Delhi from November 19 to 30, **2012**.
15. Delivered key note address on **“ICT Development and Social Justice in India”** at National Seminar in sociology under UGC-SAP –DRS Phase-II (17-18 February,**2012**) organized by Department of Sociology, Shivaji University, Kolhapur, Maharashtra.
16. Delivered special lecture on **“Sociology of Knowledge and Science”** at Centre for Study of Science, Technology and Development, School of Social Sciences at Central University Gujrat on 25 February,**2012**.
17. Delivered special lecture on **“Sociology of Science: Exploring the New Frontiers”** on 15th March,2012 at 34th Refresher Course in Sociology organized by UGC Academic Staff College, JNU, New Delhi 15th March,**2012**,
18. Presented a paper entitled **“New Mode of Knowledge Production and Methodological Issues** “at the National workshop on “Research Methodology in Social Sciences and Humanities: Exploring Interdisciplinary Perspectives” November 24-30, 2011 organized by CSSEIP Banaras Hindu University, Varanasi– 221005, from 24-30 November,**2011**.
19. A special lecture on **“Indo-Korea Relation in Science and Technology”** was delivered at Indo- Korea Friendship meeting, organised by Centre for Japanese, Korean and North East Asian Studies, School of Language and Cultural Studies Jawaharlal Nehru University, New Delhi, and Korean Embassy, New Delhi on 1st December, **2010**.
20. A special lecture on *“Science and Technology in Independent India”* was delivered at Orientation Programme for understanding India for the students of Global Studies Programme, organized by Centre for Study of Social System, at Rajendra Bhawan, New Delhi on 9thSeptember,**2010**.

21. A seminar lecture was delivered on, “*Science & Technology in the Globalised World*” at Centre for Studies in Science Technology and Development ,Gujrat Central University, Gandhinagar, Ahmedabad , Gujrat on 17 March,**2010**.
22. An extra mural lecture delivered on “*Science and Technology in Rural Development*” at the Department of Sociology, L.N. Mithila University, Darbhanga Bihar on 26th September, **2008**.
23. A special lecture delivered on,” *Scientists and Administrative Interface: A sociological understanding*” at the Centre for Disaster Management, LBS National Academy of Administration, Mussorie India on 15th April, **2008**.
24. A special lecture on “*Science and Society: Debating the Changing Relationship*” was delivered during 58th orientation course(Aug,27 to September,21,**2007**) at Academic Staff College, JNU, New Delhi

Presentation in Seminars/Conferences:

National:

1. **ICT and Social Justice in India** at National Seminar on Digital India: Power Politics & Poverty of Information Organised by the Department of Sociology, Jamia Millia Islamia University on 29th Feb,**2016**.
2. **Information Technology Revolution and the Waste Menace**” with Anwesha Borthakur at 40th AISC, Varanasi on 29th November,**2014**.
3. **Formalization of E-waste Recycling in India: Exploring the socio technological challenges**” with Pooja Pandey at 40th AISC, Varanasi on 30 November,**2014**.
4. **Public perception related to adoption of end use household energy efficient technology in Indian households**” with Vandana Maurya 40th AISC, Varanasi on November,**2014**.
5. **Digital Inequality and Re(production)of Social Inequality: A Study of Select E-governance Programmes in India** presented at 39th All India Sociological Conference held at the Department of Sociology, Karnataka Open University, Mysore Karnataka from 27-29 December,**2013**.

6. **Collaborative Practices in Scientific Research: A Study of Life Science Discipline in Indian Universities** (with Kanika Hasija) presented at 39th All India Sociological Conference held at the Department of Sociology, Karnataka Open University, Mysore Karnataka from 27-29 December, **2013**.
7. **Information Communication Technology and Rural Development: An Analysis of Select Programmes in India** (with Tarun Mohan) presented at 39th All India Sociological Conference held at the Department of Sociology, Karnataka Open University, Mysore Karnataka from 27-29 December, **2013**.
8. **Participation of Scheduled Castes & Scheduled Tribes in Science Education and Employment: An Analysis of Trends from 1986-87 to 2006-07**(with Subhash Kumar and Saradindu Bhaduri) presented at 39th All India Sociological Conference held at the Department of Sociology, Karnataka Open University, Mysore Karnataka from 27-29 December, **2013**.
9. **Computer Simulations, Knowledge Production and Reliability: Exploring the Disciplinary Perspectives** (with Dwarkeshwar Dutt) at XXXVIII All India Sociological Conference held at the Department of Sociology, M.L Sukhadia University, Udaipur, Rajasthan from 27-29 December, **2012**.
10. **Women and Social Organisation of Science: A study of two Life Science Research Organisations in India**(with Supriya Bangur)at XXXVIII All India Sociological Conference held at the Department of Sociology, M.L Sukhadia University, Udaipur, Rajasthan from 27-29 December, **2012**.
11. Presented a paper entitled “**New Mode of Knowledge Production and Methodological Issues**” at the National workshop on “Research Methodology in Social Sciences and Humanities: Exploring Interdisciplinary Perspectives” November 24-30, 2011 organized by CSSEIP Banaras Hindu University, Varanasi– 221005, from 24-30 November, **2011**.
12. A research paper entitled “*Disciplinary Discourse, Research Training and “Mode-2” of Knowledge Production: Reflection from Four University Departments in India*” has been presented at the XXXVI All India Sociological Conference held in the Department of Sociology at Ravenshaw University, Cuttack, Orissa, from 27 December 2010 to 29 December **2010**.

13. A research paper entitled , “*Modern Science and Indigenous Techniques: Exploring the Discourse on Production of Knowledge in India*” was presented at National seminar on “Repositioning ‘Subalternity’ in Globalized India: The Dynamics of Social Inclusion” organized by Centre for Study of Social Exclusion and Inclusive Policy, Banaras Hindu University, Varanasi, 19 – 21 November **2009**.
14. A research paper entitled “*Transmission of Knowledge and Skills in Academic Science: An Exploration in to Ph.D Training Programme in the Indian University*” at Second Peoples Education Congress on Science Education in India organized by Peoples Council of Education and Homi Bhabha Centre for Science Education, TIFR, Mumbai October 05-08, **2009**.
15. A Research paper entitled, “*Reproduction of Techno-Scientific Culture in Indian Academia: Exploring the Pattern of Socialization of Science Students*” was presented at 34th All India Sociological Conference at University of Rajasthan, Jaipur from 27 -12-2008 to 29-12-**2008**.
16. A paper entitled “*Indigenous Practices and Techniques among the Marginal Castes in India: Re-contextualizing the Boundary of Science & Technology*” was presented at 33rd All India Sociological Conference, Karnataka University, Dharwad (from 29th to 1st December, **2007**).
17. A paper on “*Sociology of Indian Science*” has been presented at *Scientists & Administration Interface Training Programme* Organized by The Centre for Disaster Management, LBS National Academy of Administration, Mussorie India from 25-28 June, **2007**
18. A paper entitled, “ *Socio-political Imperatives of Scientific Knowledge: Some Emerging Challenges from Privatization and Globalization of Science*” was presented at 32nd All India Sociological Conference at Loyala College, University of Madras ,Chennai from 27-12-2006 to 29-12-**2006**.
19. A paper entitled “*Socio cultural World view of Scientists and Development of Science and Technology; An Empirical Study of Indian Scientists*” was presented at 31st All India Sociological Conference (25-27th October **2005**), University of Jammu, (J&K)
20. A paper entitled, “*Normative Dimensions of Science: A Changing Paradigm*” was presented at All India Sociological conference, (26- 28th December **2004**) Gorakhpur University , Gorakhpur (U.P)

21. A paper entitled, “*Social Values and Life Skills*” was presented in a workshop on Life Skills Training for College Going Students organized by department of Adult Education, University of Jaipur, Rajasthan in November **2003**

International:

1. **Geographical distance and Scientific collaboration: Exploring the role of ICT from the peripheral region of India**,(with Sanghamitra Das) at International Conference on Knowledge, Innovation and Technology Across Borders, at Tallinn University of Technology, Tallinn, Estonia, June-27-28,**2016**.
2. **Internationalisation of Knowledge Transfer from university to industry: A systematic literature review** (Merle Kuttim) at International Conference on Knowledge, Innovation and Technology Across Borders, at Tallinn University of Technology, Tallinn, Estonia, June-27-28,**2016**.
3. Role of Intermediary Organizations in commercialization of Knowledge: Indian Experience presented at **BRITE, LAB, Bradford University School of Management, Bradford, UK, on 14th January,2015**.
4. **University-Industry Linkages in India: Process and Policies on Cross Boundary Transfer of Knowledge** presented at KITAB,2014,Knowledge, Innovation and Technology Across Borders: An Emerging Research Agenda held at ISCTE-IUL, Lisbon University, Lisbon, Portugal, 23-24 June,**2014**.
5. **University Industry Linkages in India: Different Modes of Knowledge Transfer** at a workshop on “Conceptualising Knowledge, Technology and Innovation across Disciplinary and Methodological Boundaries”, organized by Tallinn School of Economics and Business Administration, Tallinn university of Technology Estonia from 16-26 June, **2013**.
6. **Understanding Grassroots Innovations from Sociological Perspective** at International Seminar on “Innovation, sustainability and Development organized by CSIR-NISTADS,NewDelhi,CDS,Trivandum& STEPS Centre,UK on 30th June,**2011**.
7. A research paper on “Socio-cultural dimensions of techno-scientific culture in Korea and India”presented at International conference on “Understanding Korea: A cross-Cultural Perspective” organized by Centre for Japanese,Korean and North East Asian Studies,

School of Language and Cultural Studies Jawaharlal Nehru University, New Delhi, from 8th-9th October, **2010**.

8. A research paper entitled, “Socialization of Science Students in Indian Academia in the era of Liberalization”, has been presented at the Session of RC23 Sociology of Science and Technology: “Liberalizing research in science and technology: institutional and policy aspects B”, at the International Sociological Association’s (ISA) World Congress of Sociology held in Gothenburg, Sweden from July 11 to 17, **2010**.
9. A research paper entitled “*National Innovation Systems in India and South Korea*” was presented at 2nd India-Korea Roundtable on “India-Korea Economic Cooperation in the Midst of Global Slowdown” organized by Centre for East Asian Studies , School of International Studies , Jawaharlal Nehru University, New Delhi , on 24th April, **2009**.
10. A research paper entitled, “*Impact of liberalization on Socialization of Science Students in Indian Academia*” was presentation at International conference on “ Liberalizing Research in Science & Technology: Studies in Science Policy” organized by IIT, Kanpur(India) and the Centre for Sociological and Science –Studies Research, Russian Academy of Sciences, Saint Petersburg, Russia at IIT, Kanpur from 4-6 Feb, **2009**
11. A paper entitled, “*National Innovation Systems (NIS) and Basic Sciences in South Korea: Some Critical Issues in Exploring the Dynamics of Science and Technology*” was presented at The 8th Pacific –Asia Conference on Korean studies organized by Jawaharlal Nehru University, New Delhi in association with the Korea Research foundation & Academy of Korean Studies at Manesar, Haryana (NCR region, New Delhi) from 15-12-2006 to 17-12-**2006**.

Academic Profession and Membership:

1. Life membership of **Indian Sociological Society**, New Delhi (LM.no.2322).
2. Life Membership of **Rajasthan Sociological Society**, Jaipur,. (LM. No.163)
3. Life Membership of Peoples Council of Education, Allahabad (PCF.1746)
4. Member of **International Sociological Association**, Madrid, Spain(2010-2014)
5. Book Review Editor of *Science, Technology & Society: An International Journal*,
<https://us.sagepub.com/en-us/nam/science-technology-and-society/journal200804>.

6. General Secretary, **RC-13 Science Technology and Society** elected by All India Sociological Society, New Delhi.(2006-2008; 2008-2010)(Elected for RC-13 Convenor 2011-14)
7. Member Course formulation committee for PG Diploma in Science and Health Communication, **Indira Gandhi National University**, Maidan Garhi, New Delhi.
8. Member Sociology, **Board of Studies, University of Bikaner**, Rajasthan.
9. Editorial Board member of *Journal of Global Studies*,ISSN 2393-9354
10. Editorial Board member of *Exploration- E-Journal of Indian Sociological Society*.
11. Honorary member of Institute for Integrated Development and Research,(IIDR),BASTI, U.P.
A non-government organization working for the betterment of downtrodden.

Other Professional work:

The review work for the following journals during (2013-14)

1. *African Journal of Science, Technology, Innovation and Development* (AJSTID) published by Taylor and Francis-Routledge).
2. *World Journal of Science, Technology and Sustainable Development* (Emerald Group Publishing Ltd)
3. *Science, Technology and Society: An International journal* (published by SAGE).
4. European Journal of Innovation Management(Emerald Group Publishing)
5. *International Journal of Environmental Studies*(Taylor and Francis)
6. *Bulleting of Science, Techonlogy and Society*(Sage)
7. Review committee for the Course book of National Institute of Open Schooling ,MHRD, GOI. Worked for the review of a book on “**Indian Culture and Heritage**”-01-08-2008

Extension and field outreach activities:

I have participated in many group discussion on emerging issues related to “science and society relationship” at Radio and TV channels.(NHK, IBN7, Lok Sabha channel); Hindi articles

Awards/Fellowship/Membership:

1. **Junior /Senior Research Fellowship** from UGC during M.Phil and Ph. D.
2. **Chandra Bhanu Gupta Memorial Trophy** - (Constituted in memory of former Chief Minister of Uttar Pradesh) for scoring first position in the department of library science, University of Lucknow in 1990.
3. **Merit Certificate for holding first position in M. A. Sociology** in University of Lucknow in 1992.
4. **The Best Student award** in the Department of Sociology, University of Lucknow (1991-1992).
5. **NSS certificate** for doing the best social service in the rural and in the slums areas during 1987-1989.

Other professional and Administrative Experience:

1. Participated in several talks/discussions and quiz programmes in *Yuv Vani programme on All India Radio, Lucknow*.
2. I worked as a research associate on a project entitled, "Role of Adolescent Girls in ICDS" in National Institute of Public Cooperation and Child Development, (NIPCCD) Lucknow from January 1993 to July 1993. The Report was accepted by the Government of India, and a component of Adolescent Girl was added in the Integrated Child Development Scheme (supported by **UNICEF, Government of India and State Governments**).
3. I Worked as an **assistant editor** for a Journal entitled, "**Primary Shikshak**" (in Hindi) published from National Council for Educational Research & Training (**NCERT**) **New Delhi** from January 1998 to May 1998.
4. I worked as a **nodal officer for elementary computer education** for undergraduate students in Government college, Jaisalmer, Rajasthan (July 2002 to May 2003)
5. I **did liaison work between Government Girls College (Jaisalmer) and district administration**. For this I ensured participation of my college students /faculties in social, cultural and welfare programmes /schemes initiated by the district administration on behalf of the Central and the State governments.
6. I have been in-charge of **organizing cultural and sports activities in the Government College, Jaisalmer during 2002-2004**.
7. I worked on deputation to state governments for supervising the election process in various capacities such as **Presiding Officer** for Parliamentary Election, **Returning Officer** for Panchayat and

Municipal elections and *Zonal Magistrate* for Assembly election during my service (November 1998 to February 2005) in Rajasthan.

Academic and other activities in the present position:

1. Coordinator for weekly seminar at the Centre.(July 2005 to May 2006 , Jan-May, 2008; 2009-2010)
2. Member of Library committee and in charge of documentation unit.(July 2005-May-2006)
3. Convenor of Student Faculty Committee (SFC),(2005- 2006,2007-2008;2008-2009; 2009-2010-2016)
4. Warden of Jhelum Hostel, JNU. (From 2005- 10th December, 2012)
5. School level Ethics Committee 2009-10; 2010-11
6. Institutional Ethics Review Board-JNU(IERB-JNU) Feb, 2015 till date
7. Board of Studies(BoS) 2013-14;2014-15;2015-16(28-10-2013 to 27-10-2016)
8. Chairperson (19 January 2015 -January, 2017).
 1. Acting Chairperson(1-6-2011-13-7-2011)
 2. Acting Chairperson (18-5-2012 to 14-6-2012)
9. Member Placement Cell, JNU(2012- till date)
10. Associate Dean of Students (from 8-8-2016- till date)
11. JNU Entrance Examination Committee (July, 2016)
12. In charge Stock verification school level 2013-14
13. In charge stock verification Centre level-2012-14
14. Member Infrastructure development committee (school level) 2014
15. Committee for Publication grants 4th July, 2016.
16. Member , The Curriculum Moderation Board, IIIDEM, Election Commission of India, August, 2017.
17. Member, JNU Website Review Committee, August, 2017.
18. Member, MOOCs Implementation Committee, August, 2017

August, 2017

MADHAV GOVIND
