




**INSTITUTE OF HOME ECONOMICS**  
**UNIVERSITY OF DELHI**



Name	<b>DR. (MRS.) SAVITA AGGARWAL</b>	
Designation	Professor, Department of Development Communication, Extension and Journalism	
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<b>Educational Qualifications:</b> PGJMC; Ph.D.(Community Resource Management &Extension), University of Delhi		
<b>Teaching experience:</b> 33 years		
<b>Subjects/Papers Taught:</b> Gender, Media and Society; Dynamics of Communication and Extension; Communication Systems and Mass Media; Development Communication and Journalism; Extension for Development; Communication for Development: Behaviour Change Communication; Research Methods in Home Science; Introduction to Journalism; Introduction to New Media; Reporting and Editing for Print.		
<b>Awards received</b> <ul style="list-style-type: none"><li>• Dedicated 25 years of service award by Institute of Home Economics, University of Delhi in 2015</li><li>• Distinguished alumna award by Department of Community Resource Management, Lady Irwin College, University of Delhi.</li><li>• Aspirational fellowship from BBC, UK Environment Film Festival in Feb. 2009 in a nationwide competition,</li><li>• B.J. Patel Memorial Award (Gold medal) by the Vice-President of India for securing first rank in University of Delhi M.Sc. Home Science in 1983.</li><li>• Dr. Durga Deulkar Memorial award by Lady Irwin College, University of Delhi for securing first rank in University of Delhi M.Sc. Home Science in 1982.</li></ul>		

<b>Research Interest/Specialization</b>		
Climate Change and Gender Studies, Sustainable Development, Development Communication, Climate and Gender Smart Agriculture, ICTs and Development, Women, literacy and digital literacy		
<b>Research Projects-Principal Investigator</b> for the following projects		
<b>Title</b>	<b>Funding agency/organization</b>	<b>Duration of Project</b>
1. Mapping the Vulnerability of Women in India to Climate Change at the sub-National Scale’.	Ministry of Environment, Forest and Climate Change (MoEFCC), Government of India.	Nov 2017-December, 2020
2. Opportunities and Challenges in Digital literacy: Assessing the impact of Digital literacy training for empowering urban poor women	Ministry of Women and Child Development, GOI	Nov 1, 2017 to January 31, 2019
3. Climate and Gender Smart Agricultural Practices: Capacity Enhancement of Rural women	University Grants Commission (UGC)	2015-2018
4. Climate change and women: Communication Strategies for enhancing adaptive Capacity of urban poor women to Climate Change’	University Grants Commission (UGC)	2010-2012
5. Gender Specific Impacts of Climate Change on Household Water Poverty	Ministry of Environment, Forest and Climate Change (MoEF), Government of India.	July, 2008-July- 2010
6. Assessing the impact of Modern Agricultural Technology on the quality of life of rural women	University Grants Commission (UGC)	1992-1995

## Research papers

- Sharma, A., Punhani, G., & Aggarwal, S. (2021). A Global Perspective of ICT Development Indices: Gender the Missing Link. *International Journal of ICT and Human Development*, Volume 13 (Issue 4) ISSN No: 1935-5661, EISSN: 1935-567x
- Aggarwal, S., Kher, J., Vaid N., & Kaur, M. (2021). Building literacy skills of urban poor women through Each One Enable One approach. *Journal of Adult & Continuing Education*, Sage Publications. pp. 1-19. <https://doi.org/10.1177/14779714211006719>.
- Aggarwal, S., Nayyar, T. & Aggarwal S. (2019). Digital literacy training for urban poor women's empowerment: case study of slums in Delhi. *International Journal of Scientific Research and Review*, Volume 07, Issue 06, ISSN No.: 2279-543X
- Kher, J., and Aggarwal, S. (2018). Climate change and Water insecurities: Impacts on women. *International Journal of Movement Education and Social Science*, 7(Special Issue 1, 2018), 288- 296. ISSN: 2278-079.
- Kher, J., Aggarwal, S., & Punhani, G. (2018). Water Woes of Women: Obstacles to Gender Equity under Changing Climate. *Indian Journal of Extension Education* Vol. 54, No. 2, 2018. (89-99).
- Sharma, A., Aggarwal, S., & Punhani, G. (2018). Gender Differentials in the use of ICTs for Development: Glimpses from Rural India. *International Journal of Movement Education and Social Sciences*, 7(Spl Issue 1), pp 227-235. ISSN No.:2278-0793
- Sharma, A., Aggarwal, S., & Punhani, G. (2018). Access of Rural Poor to Health Care: A Case Study of Himachal Pradesh. *Human Rights International Research Journal*, Vol. 6 (Spl. Issue), pp 86-92. ISSN No.:2320-6942.
- Upadhyay A. Aggarwal, S. & Punhani S. (2018). Are Climate Smart Agriculture Technologies Gender Smart: An In-Depth Analysis Using Gender Analysis Frameworks in *Human Rights International Research Journal*, Vol. 6 (Spl. issue), pp17-21, ISSN No.:2320-6942.
- Aggarwal, S., Goswami, S., Nayyar, T., & Kumar, K. (2018). Gender gaps in Digital Literacy: Perspective of urban rural space. *International Journal of Movement Education and Social Sciences*, 7(Spl Issue 1), pp 219-226. ISSN No.:2278-0793
- Chakravarty, S., Kher, J., Tomar, R., & Aggarwal. S. (2018). The gendered impacts of climate change: Case studies from Asia & Africa. *Human Rights. International Research Journal*, 6, Special Issue (Feb, 2018), 243-247. ISSN: 2320-6942
- Kher, J., Aggarwal, S., & Punhani, G. (2017). Quantifying status of women & men in India at the sub-national. *Indian Journal of Human Development.*, 11(3), 335-355. ISSN: 0973-7030.
- Kher, J., Aggarwal, S., & Punhani, G. (2016). Women as drawers of water: Sharing the unequal burden. *International Journal of Gender Studies in Developing Societies*, 1(4), 299-316. doi: 10.1504/IJGSDS.2016.10000755
- Kher, J. Aggarwal, S. & Punhani G. (2015). Vulnerability of poor urban women to climate linked water insecurities at the household level: a case study of slums in Delhi. *Indian Journal of Gender Studies* 22 (1), pp 15-40. doi:10.1177/0971521514556943

- Aggarwal, S., Punhani, G., Kher, J. (2014). Hotspots of household water insecurity in India's current and future climates: Association with gender inequalities. *Journal of Gender and Water*, University of Pennsylvania, 3(1), 34-41. ISSN 2167-2822
- Saini S., Aggarwal S. and Punhani G. (2014). C4D as a tool for judicial water management at household level: A case study of urban poor women of Delhi, *Global Journal of Finance and Management Research*, 6(3), 203-208
- Kher, J., Aggarwal, S., & Punhani, G. (2012). Climate change and water poverty: Indian Scenario. *Indian Research Journal of Extension Education (IRJEE Special Issue, 2012)* by Society of Extension Education, Agra. 21-24. ISSN: 6972-2181
- Aggarwal, S., Punhani, G., Kher, J. (2012). Climate vulnerability Index for water at the household level in slums of Delhi. The Special issue of *Journal of Energy, Environment and Carbon Credits*. 68-78. ISSN: 224928621.
- Saini S., Aggarwal S. and Punhani G, (2012). Enhancing climate literacy of urban poor women through ICT's, *Journal of Energy, Environment and Carbon Credits*. ISSN: 2249-8621, 105-113.
- Integrating water and Gender issues under climate change' published in *India's Second National Communication to the UNFCCC*, Ministry of Environment and Forests, Govt. Of India, (NATCOM, 2012), 146-151.
- Aggarwal, S., Punhani, G., Kher, J. (2012). Does women's education translate into economic participation? Mapping the gender gap index at sub-national level for India. *Indian Journal of Adult Education*, 73(2), 55-74. ISSN 0019-5006
- Aggarwal, S., Punhani, G., Kher, J., & Saini. S. (2011). Water Poverty at the Household Level in India. *Journal of Institute of Home Economics: Academic Writings of the IHE Faculty*.

#### **Books published/edited**

- Punhani, G., and Aggarwal, S. (2014), *Media for Effective Communication*. Second edition, New Delhi, Delhi, Elite Publishers and first edition (2009)
- Aggarwal, S., Malhan, S., and Khanna, K. (2003), *Quality of Life of Farm Women*. New Delhi, Delhi, Abhijeet Publications.

#### **Book chapters published/edited**

- Kher J., Aggarwal S. (2019) Gender Analysis Approach to Analyzing Gender Differentiated Impacts of Coping Strategies to Climate Change. In: Leal Filho W. (eds) *Handbook of Climate Change Resilience*. Springer, Cham. <https://doi.org/10.1007/978-3-19-71025-9>. ISBN: 978-3-319-71025-9.
- Kher, J., Aggarwal, S., Punhani, G & Saini, S. (2018). Urbanization, Climate Linked Water Vulnerability as Impediments to Gender Equality: A Case Study of Delhi, India. In W. Leal Filho (ed.), *Handbook of Climate Change Resilience*. Springer International Publishing AG, part of Springer Nature <https://doi.org/10.1007/978-3-319-71025-9>.
- Upadhyay, A., & Aggarwal, S. (2018). 'Are Climate Smart Agriculture Technologies Gender Smart?: An In-Depth Analysis Using Gender Analysis Frameworks', *Global Perspectives in Human Rights, Gender Studies & Social Sciences*, page nos.: 73-79, International Multidisciplinary Research Foundation, India, ISBN No.978-9386435-40-8

- Sharma, A., Aggarwal, S., & Punhani, G. (2018). Access of Rural Poor to Health Care: A Case Study of Himachal Pradesh. *Proceedings of the International Conference on Human Rights, Gender Studies, Law & Social Sciences*. ISBN 978-93-86435-39-2
- Kher, J. and Aggarwal, S. (2018). *Climate change and Water insecurities: Impacts on women*. Proceedings of the International Conference on Research Developments in Arts, Social Science, & Humanities (ASH-2018). pp.509-520. Chandigarh. ISBN:978-93-87793-08-8. Available at <http://data.conferenceworld.in/ASH-2018/Index.pdf>
- Saini S., Aggarwal S. (2017). 'Adaptive Capacity of Marginalized Urban Women to Climate Change: National Capital Territory of Delhi' in *Bottom-up Approaches in Governance and Adaptation for Governance and Adaptation for Sustainable Development: Case Studies from India and Bangladesh*, SAGE Publications.
- Saini S., Aggarwal S. and Punhani, G. (2015). Urban Poor Women and Climate Change in India: Enhancing Adaptive Capacity through Communication for Development. In W. Leal Filho (Ed.), *Climate Change in the Asia-Pacific Region, Climate change Management (67-87)*, Switzerland: Springer International Publishing
- Aggarwal, S., Punhani, G., Kher, J. (2012). Climate change and water poverty vulnerability of women, In Venkatasubramanian, K., Vernekar, S.S., & Wadhwa, P. (2012), *In case studies in Management*. Himalaya Publishing House, New Delhi. ISBN Number: 978-93-5051-643-0.

#### Association with Professional Societies

Life member of

- Home Science Association of India
- Indian Adult Education Association

#### Media productions

Scripting and production of traditional as well as modern media for climate change communication submitted to India's second national communication to the UNFCCC (films and documentaries in Hindi and English) 2009- 2010.

- What is Global warming? available at <http://www.youtube.com/watch?v=WxZvTMz5byQ>
- Global warming and dwindling water! available at <http://www.youtube.com/watch?v=VuIN4DQwarU>
- *Manyata* (Belief) focusing on Water and religion and climate change, selected for the international film festival, "**Voices from the Waters 2009-10**", Bangalore Film Society, available at [http://www.youtube.com/watch?v=x\\_GYCPQYmgw](http://www.youtube.com/watch?v=x_GYCPQYmgw)
- '*EkKhawhish*' (One wish) focusing on the ever-increasing burden of school going girls for water collection in view of changing climate, available at [http://www.youtube.com/watch?v=Kbrm4F\\_uFGk](http://www.youtube.com/watch?v=Kbrm4F_uFGk)
- '*Umeed*' (Hope) portraying the drudgery of women in head loading water exacerbated by climate change and a hope that men will one day help them in water collection, available at <http://www.youtube.com/watch?v=8fHcAUQsiqk>
- The film, 'Changing Colours' on climate change was awarded aspirational fellowship from **BBC, UK Environment Film Festival in Feb. 2009** in a nationwide competition, available at [www.youtube.com/watch?v=JbT6AEXLujM](http://www.youtube.com/watch?v=JbT6AEXLujM)
- A video puppet edutainment film, 'Breaking News!' on climate change and its impacts in 2012, the same has been selected for screening at the International festival '**Voices from the Waters**', 2013, Bangalore film society, Bangalore, in August, 2013, and **INKO Centre Korea**, available at <http://www.youtube.com/watch?v=-r-wj1iEnVs>

