

Curriculum Vitae

Name: Prof. Dr. Archana Raghavan Sathyan
Date/Place of Birth: 31 May 1982; Nedumpana, Kerala
Nationality: Indian
Address: Sarada Mandiram, Nedumpana (P.O), Kannanalloor (via), Kollam, Kerala-691 576
Email: archanasathyan@gmail.com, archana.rs@kau.in
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Present Status

1. **Assistant Professor**, Department of Agricultural Extension, College of Agriculture, Kerala Agricultural University, Vellayani, Thiruvananthapuram 695 522. <http://coavellayani.kau.in/people/archana-raghavan-sathyan-dr>, since March 2019
2. **External Member** of the Center for International Development & Environmental Research (ZEU), Justus Liebig University, Giessen, Germany, since 2021
https://www.unigiessen.de/fbz/zentren/zeu/Team/zeumembersall/A_Sathyan/dpraghavansathyan
3. **DAAD Research Ambassador for South Asia**, German Academic Exchange Service, 2022-2025 and 2025-2028

Education and Academic Degrees

Degree	University	Year	Class/ Grade
PhD in Agriculture	Justus Liebig University of Giessen, Germany	2014-2019	Magna Cum Laude 1.3 (very good), top 5% -10%
Post Graduate Diploma in Agricultural Extension Management	National Institute for Agricultural Extension Management (MANAGE), Hyderabad, India	2012-2013	First Division 78.36%
International Master's in Rural Development (IMRD)	Gent University, Belgium & Humboldt University, Berlin, Germany, Nitra University, Slovakia	2007-2009	Greatest Distinction 839/1000
Master of Science in Agricultural Extension & Rural Sociology	Tamil Nadu Agricultural University, India	2005-2007	University Top OGPA: 9.37/10
Bachelor of Science in Agriculture	Kerala Agricultural University, India	2000-2004	University Third OGPA: 8.84/10

Professional Experience

Position	Institution	Period
Scientific Researcher	Department of Landscape Ecology and Resources Management, DAAD fellowship, Justus Liebig University Giessen, Germany	2014-2019
Soil Conservation Officer	Project Implementing Agency, National Watershed Development Programme for Rain fed Areas (NWDPA), Government of India	2011-2014
Academic Counsellor (lecturer)	Indira Gandhi National Open University	2012-2014
Vocational Instructor/teacher	State Department of Vocational Higher Secondary Education, Kerala, India	2009-2011

Teaching experience- 2019-2025

BSc (Hons.) Agriculture
MSc Agricultural Extension Education
MSc Agricultural Economics
BTech (Biotechnology)
B.Sc.-M.Sc. (Integrated) Biotechnology
Post Graduate Diploma Organic Agriculture (PGDOA)
Post Graduate Diploma Horticultural Therapy (PGDHT)
Post Graduate Diploma Agricultural Extension Management (PGDAEM)
PhD Agricultural Extension Education

Awards/Fellowships/Recognitions/Collaborations/Honors

DAAD Research Ambassador, German Academic Exchange Service, New Delhi, India	2025-2028 2022-2025
Member of DAAD selection panel on PhD scholarship South Asia –‘Ecology and Agriculture’	2023-2024
Bright Spots of Sustainable Agriculture, research collaboration with University of Hohenheim & Robert Bosch Foundation, Germany	2023-2026
Returning Expert (SDG 4 & SDG 13), Centre for International Migration and Development and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), New Delhi, India	2020-2022
Young Women Scientist Award, Vasantharaj Foundation, India	2019
Awarded Justus Liebig University Scholarship for Women, Justus Liebig University Giessen, Germany	2018
Young Scientist Award and the Best Paper presentation award for ‘Climate change and adaptation strategy research’, International Congress for Environmental Research-16, Luebeck, Germany	2016
German Academic Exchange Service (DAAD) Scholarship for Development Related Post Graduate Courses from the Government of Germany	2014-2017
Erasmus Mundus Scholarship from the European Commission for pursuing International Masters in Rural Development	2007-2009
International Agriculture and Rural Development (IARD) course, Cornell University, New York, USA, Exchange programme (2 weeks), TATA Fellowship	2006-2007
Indian Council of Agricultural Research –Junior Research Fellowship for Post Graduate programmes	2005-2007
Kerala Agricultural University Merit Scholarship	2001-2004

International Workshops/Conferences Organized

5-day specialized international course on ‘Assessment and Evaluation of Food System Sustainability’ in collaboration with University of Hohenheim Germany under SPARC Project, Ministry of Education, Govt. of India at College of Agriculture, Vellayani	08- 12/09/2025
TEDx Talk – ‘TEDx Kerala Agricultural University’ featuring six speakers from diverse fields brought together under the theme ‘Scintillance- Spark of Light’ at College of Agriculture, Vellayani	08/07/2025
5-day state-level workshop on ‘Artificial Intelligence for Publishing’- PG/PhD Scholars-funded by Directorate of Extension, KAU, Thrissur, held at College of Agriculture Vellayani	12- 16/05/2025
5-day specialised international course on ‘Water Resources in the Anthropocene’ under SPARC Project, Ministry of Education, Govt. of India in collaboration with Kerala Agricultural University & Justus Liebig University, Giessen, Germany	07- 11/04/2025

3-day International workshop on 'Citizen Science for Environmental Monitoring' under SPARC Project, Ministry of Education, Govt. of India in collaboration with Kerala Agricultural University & Justus Liebig University, Giessen, Germany	02-04/04/2025
5-day National workshop on 'Machine learning Approaches in climate change vulnerability assessment' under SPARC Project, Ministry of Education, Govt. of India in collaboration with Kerala Agricultural University & Cochin University of Science and Technology, Kochi	13-17/01/2025
2-day International Plant Science Symposium on 'Advanced Technologies and Innovative Practices for Climate Smart Agriculture; Bridging Academia, Industry and Society' in collaboration with Corteva Agriscience	18-19/01/2024
4-day International Biotechnology Conclave entitled 'Biozion- The Biotech Capstone-Science-Society-Interface' collaboration with Sree Chitra Thirunal Institute for Medical Sciences and Technology with the support of Kerala State Higher Education Council at College of Agriculture, Vellayani	07-11/08/2023
4-day International interactive workshop' on 'Introduction to Qualitative Research Methods' in collaboration with Kerala Agricultural University and Institute for Development Research and Policy (IEE), University of Bochum, Germany	10-13/08/2021

International peer reviewed papers (Archana Raghavan Sathyan)

ORCID <https://orcid.org/0000-0002-7526-4452>

Google Scholar <https://scholar.google.com/citations?user=ZurMxi8AAAAJ&hl=en>

Areas of interest: climate change and adaptation studies, participatory research, gender studies, citizen science

Peer-reviewed publication (as listed in Web of Science)

1. Matla, H. M. D., Funk, C., Gopinath, P. P., **Raghavan Sathyan, A.** (2025). Flood vulnerability of rural women – An indicator-based approach. International Journal of Disaster Risk Reduction, 121, 105404. <https://doi.org/10.1016/j.ijdrr.2025.105404>
2. Kala-Satheesh, H. K., Kuriyedath, D., Jaleel, J., Rahman, E. N., **Raghavan Sathyan, A.**, Khed, V.D., Cariappa, A. A. and Krishna, V. V. (2024). Seed market dynamics and diffusion of new wheat varieties in Bihar, India: a supply-side perspective. Agricultural and Food Economics, 12 (1), 38. <https://doi.org/10.1186/s40100>
3. Vishnu, S., Tengli, M. B., Ramadas, S., **Raghavan Sathyan, A.** and Bhatt, A. (2024). Bridging the Divide: Assessing Digital Infrastructure for Higher Education Online Learning. TechTrends, 68(6), 1107-1116. <https://doi.org/10.1007/s11528-024-00997-4>
4. Vijayan, D., Girindran, R., Sam, A. S., **Raghavan Sathyan, A.** and Kaechele, H. (2024). The large-scale expansion of rubber plantations in southern India: major impacts and the changing nature of drivers. Environmental Monitoring and Assessment, 196(4), 356. <https://doi.org/10.1007/s10661-024-12517-1>
5. Ullah, A., Sam, A. S., **Raghavan Sathyan A.**, Mahmood, N., Zeb, A. and Kächele, H. (2021). Role of local communities in forest landscape restoration: Key lessons from the Billion Trees Afforestation Project, Pakistan. Science of The Total Environment, 772, 145613. <https://doi.org/10.1016/j.scitotenv.2021.145613>
6. Sam, A. S., Abbas, A., Padmaja, S. S., **Raghavan Sathyan, A.**, Vijayan, D., Kächele, H., Kumar, R. and Müller, K. (2021). Flood vulnerability and food security in eastern India: A threat to the achievement of the Sustainable Development Goals. International Journal of Disaster Risk Reduction, 66, 102589. <https://doi.org/10.1016/j.ijdrr.2021.102589>
7. Pham, N. T. T., Nong, D., **Raghavan Sathyan, A.** and Garschagen, M. (2020). Vulnerability assessment of households to flash floods and landslides in the poor upland regions of Vietnam. Climate Risk Management, 28, 100215. <https://doi.org/10.1016/j.crm.2020.100215>
8. Funk, C., **Raghavan Sathyan, A.**, Winker, P. and Breuer, L. (2020). Changing climate-Changing livelihood: smallholder's perceptions and adaption strategies. Journal of Environmental Management, 259, 109702. <https://doi.org/10.1016/j.jenvman.2019.109702>

9. **Raghavan Sathyan, A.**, Funk, C., Aenis, T., & Breuer, L. (2018). Climate Vulnerability in Rainfed Farming: Analysis from Indian Watersheds. *Sustainability*. 10(9):3357. <https://doi.org/10.3390/su10093357>

Further peer-reviewed publications

1. Krishna, J. P., Jayalekshmi, G., & **Sathyan, A.** (2025). Assessing Economic Resilience of Farm Households in Kerala's Coastal Plains under Climate Stress. *Agricultural Sciences: Techniques and Innovations*, 3(3), 53–68.
2. Vishnu, S., Kurian, A. C. and **Raghavan Sathyan, A.** (2024). Brewing the perfect cup: Understanding consumer preferences for attributes of packed tea. *Journal of Tropical Agriculture*, 62(1), 59-64. <https://jtropag.kau.in/index.php/ojs2/article/view/1371>
3. Nikhil, K. S., Radhakrishnan, A., **Raghavan Sathyan, A.**, Thomas, A. and Dileepkumar, R. (2024). Unveiling Constraints in Banana Value Chains: A Holistic Analysis in Palakkad District, Kerala. *Indian Journal of Extension Education*, 60(1), 132-136. <https://doi.org/10.48165/IJEE.2024.601RN3>
4. Jayakrishnan, P. K., Nair, J. G., **Raghavan Sathyan, A.**, Jena, A. and Reddy, M. P. S. (2023). Unveiling Climate Resilience of Peri-urban Agriculture: A Farming System-Based Assessment of Coastal Plains of Kerala, India. *Asian Journal of Agricultural Extension, Economics and Sociology*, 41, 871-877. <https://doi.org/10.9734/ajaees/2023/v41i102238>
5. Balasundaram, A., Sreedharan, N. V., Gopinath, P. P., Hafiz, S. A. and **Raghavan Sathyan A.** (2023). Analysis of public media content in COVID-19: A case from Kerala. *Chelonian Research Foundation* 18(2), 1854-1871. <https://www.acgpublishing.com/index.php/CCB/article/view/152>
6. Vishnu, S., **Raghavan Sathyan A.**, Sam, A. S., Radhakrishnan, A., Ragavan, S. O., Kandathil, J. V. and Funk, C. (2022). Digital competence of higher education learners in the context of COVID-19 triggered online learning. *Social Sciences & Humanities Open*, 6(1), 100320. <https://doi.org/10.1016/j.ssaho.2022.100320>
7. Indira Devi P., Sam A. S., **Sathyan A. R.** 2022. Resilience to Climate Stresses in South India: Conservation Responses and Exploitative Reactions. In: Enamul Haque A., Mukhopadhyay P., Nepal M., Shammin M.R. (eds) *Climate Change and Community Resilience*. Springer, Singapore. https://doi.org/10.1007/978-981-16-0680-9_8
8. **Raghavan Sathyan, A.**, Aenis, T., & Breuer, L., (2016). Participatory vulnerability analysis of watershed development programmes as a basis for climate change adaptation strategies in Kerala, India. *Journal of Environmental Research & Development*, 11 (1), 196-209

Book Chapters

1. Krishna, V. V., Al-Zubi, M., Ait El Mekki, A., Khed, V., Geetha, R., Arayullakandi, V., Arshakh, T. V., Bharati, P., **Sathyan, A. R.**, Venugopal, N., Jaz, H., Brouziyne, Y., & Lahiri-Dutt, K. (2024). Learning in Tandem (LiT): Women's Collectives from MENA & South Asia. CGIAR GENDER Impact Platform. Published 25 November 2024.
2. Divina Matla, H. M., Xavier, C., Sivadas, S. & **Raghavan Sathyan, A.** 2023. Climate Resilient Agriculture for Food Security and Sustainable Development. In: Deepika, V. S. *India and Climate Change Issues and Challenges*, PP-53-74, Serials Publications Pvt. Ltd. New Delhi, ISBN: 978-93-91844-61-5.
3. Sam, A. S., **Raghavan Sathyan, A.** & Vijayan, D. 2023. Laying Foundation for Community Resilience to Flood Disasters: Evidences from Kerala. 143-156 In: Deepika, V. S. *India and Climate Change Issues and Challenges*, Serials Publications Pvt. Ltd. PP- 53-74, New Delhi, ISBN: 978-93-91844-61-5.
4. Shamna A. & **Raghavan Sathyan, A.** 2022. Extension Service for Enhancing the Income of Smallholders: An Overview. In: Roy, S. K. Pal, P. P. Ghosh, P. K. & Mishra, A. (eds) *Building Self Reliant INDIA Through Techno- Rich Extension System in Agriculture and Allied Sectors*. Satish Serial Publishing House, New Delhi. ISBN: 9789390425631

5. **Raghavan Sathyan, A.** & Sam, A. S. 2021. Gender-Sensitive Monitoring and Evaluation: Prospects and Challenges In Engendering Agricultural Development Dimensions & Strategies, Bonny, B. P., Sudheer, K. P., & Smitha, S. (Eds.), New India Publishing Agency, 2021, ISBN 10: 9391383068 & CRC Press.
6. Sam, A. S. & **Raghavan Sathyan, A.** 2021. Access and Adoption of Agricultural Technology and Interventions: A Gender Analysis In Engendering Agricultural Development Dimensions & Strategies Bonny, B. P., Sudheer, K. P., & Smitha, S. (Eds.), New India Publishing Agency, 2021, ISBN 10: 9391383068

Funding

As principal investigator

Total amount of funding: 182,660 €

Project Title	Funding Agency	Year	Funding
Entrepreneurship Skill Development Programme	Ministry of Small and Medium Industries, Govt. of India	2025	6750 €
Bright Futures– Learning from Today's Models for a Sustainable Future with University of Hohenheim, Germany	Anton & Petra Ehrmann Foundation (Indian PI)	2024-2030	Pending
Agro-ecological Transitions for Climate Adaptation and Mitigation- Uni Hohenheim (Germany), British Columbia University, (Canada) & Sao Paulo University (Brazil)	New Frontiers in Research Fund International (NFRF) & German Research Foundation (DFG) (Indian PI)	2024-2027	59,670 €
Assessing vulnerability to flood and drought hazards using machine learning	Ministry of Education, Govt. of India (SPARC)	2024-2026	75,240 €
Internationally Connected Digital Classroom Education (ICODICE) – University of Siegen & KAU	Stiftung Innovation in der Hochschullehre (Indian PI)	2024-2026	23,000 €
ERUDITE- Scholar in Residence Programme (Max-Planck Director invitation)	Kerala State Higher Education Council, Govt. of Kerala	2023	4,390 €
Kerala State Council for Science Technology and Environment- International Workshop Grant- Biozion	Kerala State Council for Science, Technology and Environment	2023	1,500 €
Workshop Grant-Biozion	Kerala Biotechnology Commission, Govt of Kerala	2023	1,500 €
Early Career Research Day Grant	German Academic Exchange Service, New Delhi	2023 & 2025	1,000 €
Millet book for school children- (booklet and interactive book)	National Bank for Agriculture and Rural Development	2023	360 €
Flood and Livelihoods of Rural Farming Communities: A Post Flood Analysis for Social Inclusion and Disaster Preparedness	Indian Council of Social Science Research, New Delhi	2022-2025	5,500 €
Introducing Citizen Science Approach for Climate Smart Rice Variety Selection: A Case Analysis of Smallholder Rice Farmers from Kuttanad Region	Kerala State Planning Board, Govt. of Kerala	2020-2022	2,000 €
Setting up an ICT enabled social science lab in the Department of Agricultural Extension	Centre for International Migration and Development, New Delhi	2020-2021	8,500 €

As Co-Principal Investigator

Total amount of funding: 29,800 €

Project Title	Funding Agency	Year	Funding
Mapping of Climate Change Risk, Vulnerability and Cropping Pattern, Dynamics for the Adaptation Planning in Kerala	Kerala State Council for Science Technology and Environment	2022-2024	7,000 €
Strengthening of FPOs and SHGs through Value Chain Management of Major Fruits and Vegetables	Kerala State Planning Board	2021-2023	4,000 €
Mapping Climate Change Induced Vulnerability and Trade Offs in Agro-Ecological Zones of Kerala	Kerala State Planning Board	2021-2022	300 €
Climate Change, Floods and Rural Farming Communities in Kuttanad: A Shift from Disaster Management Towards Disaster Preparedness	Climate Change and Environment Department, Kerala	2020-2022	18,500 €

Other activities at the home institution (Kerala Agricultural University)

Responsibility	Period
Nodal Officer, Entrepreneurship Skill Development Programme-Ministry of Small and Medium Industries	2025
Young Innovation Programme Evaluator, Kerala	2023
CIMMYT academy internship coordinator	2023-24
Nodal Officer, Innovation and Entrepreneurship Development Centre (IEDC), Kerala Startup Mission & Research Innovation Network Kerala	2022-till date
Working Group Member, 14th five-year plan of Kerala state, Kerala State Planning Board, Government of Kerala	2020
Career Guidance and Placement Cell Member, College of Agriculture, Vellayani	2019-till date
Softskill trainer for Agricultural Technology Management Agency and State Agricultural Management and Extension Training Institute (SAMETI), Kerala	2019-till date
Assistant Warden of Post Graduate Ladies Hostel	2019-2022
Reviewer: Environmental Science & Policy, International Journal of Disaster Risk Reduction, Journal of Biosciences	--

Supervision MSc / PhD level during 2020–2024

Name	Period	Title of thesis
Anandu P. (PhD)	2024-2027	Tidal flood vulnerability assessment of rural communities in Kerala
Hadiya Jaz (MSc)	2024-2026	Climate change vulnerability of women collectives and their role in food security in Kerala
Dimrimchi M. Sangma (MSc)	2023-2025	Agroecology performance evaluation of farms in Kerala and Meghalaya
Ashutosh Jena (PhD)	2022-2025	Climate change risk assessment of rice farmers of Kerala and Odisha
Fathima A. (MSc)	2021-2024	Climate change vulnerability assessment of rice farmers of Alappuzha District
Divina Matla (MSc)	2020-2023	Flood Vulnerability of Rural Women: An Indicator Based Approach
Shanjeevasriram M. (MSc)	2019-2021	Functional Dynamics and Critical Appraisal of Bharatiya Prakritik Krishi Paddhati (BPKP) in Kerala

Jasmin A. B. (PGD Horticultural Therapy)-mini thesis	2020- 2021	Developing a sensory area for visually impaired person to impart horticultural therapy
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International & National level talks/ sessions handled (online & offline)

Organized a National Workshop on Machine learning Approaches in climate change vulnerability assessment 13-17 January 2024 at CUSAT as a part of SPARC project. Session name: Flood Vulnerability Assessment among Rural Women from Kerala
Dr. Archana R. Sathyan, IPPAE DEEP DIVE SEMINAR, 03/02/2022- (2 hrs talk)- Online University of Giessen & University of Hohenheim, Germany. Delivered a talk on 'Climate Vulnerability and Climate Adaptation of Agricultural Systems in Kerala'-Research Seminar on Agricultural Systems in Global South-Hohenheim Tropic Seminar
Society of Extension Scholars – NDRI, Karnal – Webinar on "Global Opportunities for Agricultural Graduates". The webinar included emerging international avenues, higher education pathways, and career prospects for graduates in the field of agriculture
German Academic Exchange Service-SDG Web talk series-Alumni for SDG -Quality Education on 26.05.2022.
German Academic Exchange Service-SDG Web talk series-Alumni for SDG 03/11/2022.
Oriented Bayer-Medha Fellowship holders on 'PhD Proposal Writing' (Agriculture/ Life Sciences/ Bio Sciences fields) and how to start with DAAD PhD fellowship application. Yet another learning experience!.
DAAD Alumni Meet & International Cooperation Project Workshop-2023 organised by the DAAD India at University of Hyderabad (02-03/11/2023)
Panel Discussion: Research and Career Opportunities in Biology and allied Sciences (Germany): Feb 15th 2023 OnlineOrganiser: DAAD, India
Got an opportunity to speak on the topic 'networking and collaboration in academia and research' - Human Resource Development training for Assistant Professors of Kerala Agricultural University offered by Training Service Scheme, College of Agriculture, Vellayani 02/12/2022,COA
MANAGE-NYPDP Kerala Agricultural University, Thrissur on 05/10/24 The session was on 'Research Collaboration Opportunities for Extension Professionals'
Handled a session on 'Index Construction in Social Science Research' at The Department of Agricultural Extension Education at the College of Agriculture, Vellayani, a two-day methodology workshop on 25-26/10/24
As a part of AEU based Pre-Krishi Darshan training, Trained approximately 150 extension functionaries (completed 5 sessions) of various AEU's at block level, Thiruvananthapuram district jointly organized by Agriculture Technology Management Agency (ATMA) & State Agricultural Management And Extension Training Institute (SAMETI).It was an excellent platform and learning experience for me as a soft skill trainer, academician and researcher
Participated in a symposium on Gender and Climate Change on 19th May 2024 in Thiruvananthapuram, Kerala. It was organised by Dr.Manjula Bharathi, The Dean, School of Habitat Studies, Tata Institute of Social Sciences , Mumbai, along with interested stakeholders working at the intersection of gender and climate change.

International Conferences, Seminars, Training, Courses, Workshops attended

Kerala's Future International Conclave on Next-Gen Higher Education conducted by the Department of Higher Education, Government of Kerala and The Kerala State Higher Education Council (KSHEC)	13.01. 2025 - 15.01.2025	Cochin University of Science and Technology, Kochi, Kerala
SIANI- is the Swedish International Agricultural Network Initiative-Workshop- Pollination knowledge exchange for food, nutrition, and livelihood security in South and Southeast Asia' (workshop)	20.11.2024 - 22.11.2024	Faculty of Agriculture, National University of Lao
Seminar on 'Digitalization of Agriculture & Smart & Precision Farming;@ University of Applied Sciences Weihenstephan-Triesdorf (HSWT), Germany as well as the participation on the trade fair SDG Alumni Project "Smarter E" funded by German Academic Exchange Service(DAAD)	18.06.2024 - 30.06.2024	Triesdorf and Weihenstephan University of Applied Sciences, Germany
International DAAD SDG Seminar and Green week on 'Strengthening Food Security in DAC Countries through Sustainable Agriculture and Improved Value Chain Management' 17-28 January, 2023, Triesdorf and Weihenstephan University of Applied Sciences, Germany Sustainable Development Goal (SDG) Seminar	17.01.2023 - 28.01.2023	Triesdorf and Weihenstephan University of Applied Sciences, Germany
DAAD Digital Alumni Strategy Workshop-2020, German Academic Exchange Service,	22/09/2020 & 06/10/2020	Hyderabad
Gender & Development organised by CIM, New Delhi	20/11/2020 & 21/11/2020	CIM, New Delhi
Networking and knowledge sharing workshop	31/12/2020 & 04/12/2020	CIM, New Delhi
Transnational Education-An International Outlook- DAAD and German Centre for Research and Innovation New Delhi	18/11/2020	
International DAAD Alumni Advanced Training Seminar on 'Technical and Social Innovations for Sustainable Agri-value Chain Development and Job Creation in Rural Areas, ,	10-20 September, 2019	University of Kassel and the German Institute for Tropical and Subtropical Agriculture, Germany
Workshop on 'Conflict Management & Solutions'	10 May, 2017	Graduate Centre for Social Sciences (GGS), JLU, Giessen, Germany
Workshop on 'Teaching Excellence: International Teaching certificate'	3-4 April, 2017	Graduate Centre for Social Sciences (GGS),

		JLU, Giessen, Germany
Training on ‘Publishing and Writing Strategies for Agricultural Economists’	9-13 March, 2015	Justus Liebig University, Giessen, Germany.
Training on ‘Introduction to Geographic Information Systems & Spatial Data Analysis’	26-30 January, 2015	IAMO, Halle, Germany
MOOC Programmes on ‘Planetary Boundaries & Human Opportunities’, ‘Climate Change Science and Negotiations’ and ‘The Age of Sustainable Development’		
DAAD conference on ‘Global Population Growth and Demographic Change - Challenges to the Economy, Politics and Society: ‘Soil and water conservation for future generation’,	8-10 May, 2015	Mannheim, Germany

Abstracts & Presentations- International Conferences

Kopp, T., Engeling, C., <u>Sathyan, A.</u> , Rani, A., & Akçakoca, A. (2025). Internationally Connected Digital Classroom Education. Otto-Friedrich-Universität.
Abdulkhaderkunju, F., <u>Raghavan Sathyan, A.</u> , Vishnu, S., Gopinath, P. P., Kopp, T. and Funk, C. 2023. Quantifying climate change vulnerability of farmers practicing rice cultivation below mean sea level: An Agro-Ecological Unit based approach. In abstracts, Competing pathways for equitable food systems transformation: Trade-offs and synergies. Hybrid conference; September 20-22, 2023, Tropentag. https://www.tropentag.de/2023/abstracts/links/Raghavan_Sathyan_xopGAKdO.pdf .
Balakrishnan, D., Funk, C., Balan, S. and <u>Raghavan Sathyan, A.</u> 2023. Assessing flood vulnerability for social inclusion and disaster preparedness in Kerala’s farming communities. In abstracts, Competing pathways for equitable food systems transformation: Trade-offs and synergies. Hybrid conference; September 20-22, 2023, Tropentag. https://www.tropentag.de/2023/abstracts/links/Funk_bFDlRf9o.pdf
Shah, A.T. M., Veetil1, A. T., Kesavanath K., Sreekumar., <u>Raghavan Sathyan, A.</u> , Khed, V. D., Cariappa, A. G. D. and Krishna , V. 2023. From burning to conserving residues: The role of machinery service providers in disseminating conservation tillage. In abstracts, Competing pathways for equitable food systems transformation: Trade-offs and synergies. Hybrid conference; September 20-22,12. 2023,Tropentag. https://www.tropentag.de/2023/abstracts/links/Krishna_btlO43f3.pdf .
Jayakrishnan, P. K., Nair, J. G. and <u>Raghavan Sathyan, A.</u> 2023. Unveiling climate resilience of Peri-urban agriculture: A comprehensive assessment of farming communities of Kuttanad. In abstracts, Biozion International Biotechnology Conclave 7-11, August, 2023, Vellayani, Thiruvananthapuram.
Matla, H. M. D., Gopinath, P. P., Thomas, A., <u>Raghavan Sathyan, A.</u> 2024. “Flood Vulnerability and Adaptation strategies of Rural Women in Pokkali lands of Kerala”. All India Technologies and Innovation Practices for Climate Smart Agriculture: Bridging Academia, Industry and Society (AICSA, 202418-19 January,), Kerala Agricultural University, Thiruvananthapuram. (Best Oral Presentation)

Matla, H. M. D., Chippy, X., and <u>Raghavan Sathyan, A.</u> 2024. “Climate Resilient Agriculture for Food Security and Sustainable Development”. International Seminar on Sustainable Urban Agricultural Systems and Community Resilient Cities, Kerala Agricultural University, 22-23 March, Thiruvananthapuram, 2024. Poster Presentation.
Jena ,A., <u>Raghavan Sathyan, A.</u> , Murali, V., Mathew, R. and Krishna , P. 2024. Outreach strategies for climate resilient agriculture. In abstract, Corteva International Plant Science Symposium, 18-19 January, 2024. Kerala Agricultural University, Thiruvananthapuram.
Jena ,A., <u>Raghavan Sathyan, A.</u> , Murali, V., Mathew, R. and Krishna , P. 2024. Outreach strategies for climate resilient agriculture. In abstract, Corteva International Plant science Symposium, 18-19 January, 2024. Kerala Agricultural University, Thiruvananthapuram.
Jena ,A., Murali, V., Mathew, R., Krishna , P. and <u>Raghavan Sathyan, A.</u> 2024. Climate change adaptation strategies of Rice farmers of Odisha. In abstract, International conference on Climate Change: A socio -geological perspective, 11-12 October, 2023. Indian Institute of Technology, Jodhpur .
Matla, H. M. D., Gopinath, P. P., Thomas, A., <u>Raghavan Sathyan, A.</u> 5-6 January, 2023. “Flood Vulnerability of Rural Women – An Indicator-based Approach”. Kerala Institute of Local Administration (KILA), Mulamkunnathukavu, Thrissur. Best Oral Presentation.
Matla, H. M. D., Gopinath, P. P., Thomas, A., <u>Raghavan Sathyan, A.</u> 5-6 January, 2023. “Adaptation Strategies of Rural Women in Pokkali and Kuttanadu Agro-Ecological Units”. Kerala Institute of Local Administration (KILA), Mulamkunnathukavu, Thrissur. Poster Presentation.
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2.	International Journal of Disaster Risk Reduction
3.	Journal of Biosciences