

## **M. Srinivasa Reddy**

*Assistant Professor*

### **Brief Profile**

Dr. M. Srinivasa Reddy is a faculty member at the Centre for Economic and Social Studies (CESS), Hyderabad. Subsequent to the award of Ph.D., for his work on Rural Development in the year 2000, Dr. Reddy has been engaged in teaching and research in the fields of participatory research and development, natural resource management – including the management of groundwater, forests, water user associations, and watershed development programmes. His research interests also include rural and inclusive development, regional disparities, agricultural marketing, land lease markets etc. He has also been associated with several research projects sponsored by both national and international agencies at CESS.

Over the years, Dr. Reddy has published 35 research articles (both individually and in association with others), in refereed journals that include Journals of Agricultural Water Management, Water Alternatives, GRIPP Case Profile Series (in IWMI), Economic and Political Weekly, Indian Journal of Agricultural Economics, Journal of Land and Rural Studies, Man and Development, IASSI Quarterly, The Indian Economic Journal, Journal of Development Policy and Practice etc., Additionally, 30 of his articles have been included in edited books and book chapters brought out by publishers of repute.

He has written three books: 1. Climate-Drought Resilience in Extreme Environments (jointly), *Springer Nature Switzerland AG*, 2020; 2. Groundwater Governance, Development, Degradation and Management, *Rawat Publications*, 2016; and 3. A Study of Redistributive Politics and its impact on PRIs: A Case of Assembly Constituency Development Programme (MLA LADS Scheme), *Centre for World Solidarity*, 2010. He has also published 7 Monographs, 3 Working Papers, and 4 Policy Briefs.

He is a recipient of 'Dr. D. K. Desai Prize' award for the Best Paper under General Stream, 2021-22, in the Indian Journal of Agricultural Economics (IJAE) under the auspices of the Indian Society of Agricultural Economics (ISAE), 12 November 2022.

### **Research Interest**

Major interest is in rural and inclusive, participatory natural resource management including groundwater management and water use efficiency, agriculture, regional disparities, agricultural marketing, land lease markets

### **Publications**

#### **Books**

- Climate-Drought Resilience in Extreme Environments (Co-authored with VR Reddy, YVM Reddy), *Springer Nature Switzerland AG 2020*, 2020.
- Climate-Drought Resilience in Extreme Environments (Co-authored with VR Reddy, YVM Reddy), Springer Nature Switzerland AG, (eBook), 2020.
- Groundwater Governance, Development, Degradation & Management (A Study of Andhra Pradesh, *Rawat Publications*, Jaipur, and ISBN: 978-81-316-0766-4, 2016.
- A Study of Redistributive Politics and its impact on PRIs: A case of Assembly Constituency Development Programme in Andhra Pradesh, Andhra Pradesh Resource Centre, *Centre for World Solidarity*, Secunderabad, 2010.

## Journal Articles

- Rythu Bharosa Kendras (RBKs) of Andhra Pradesh: A Note on the Ground Realities (jointly with B. Gurava Reddy, V Ratna Reddy T Chiranjeevi), *Economic & Political Weekly*, Vol. 58, Issue No. 47, 25 November, pp.39-44, 2023
- Vulnerability Levels of Sewerage Workers in Vijayawada Municipal Corporation, *Economic & Political Weekly*, Vol. 57, Issue No. 25, 18 June, 113 -120, 2022.
- Participatory Management and Sustainable Use of Groundwater: A review of the Andhra Pradesh Farmer-Managed Groundwater Systems Project in India ((Jointly with V. Ratna Reddy), Sri Lanka: International Water Management Institute (IWMI). 21p, Groundwater Solutions Initiative for Policy and Practice (GRIPP), Case Profile Series, No. 5.2021.
- Land Lease Market under Irrigated and Rainfed Conditions in Andhra Pradesh and Telangana, *Indian Journal of Agricultural Economics*, Volume 76, Number 2, April-June, 261-277, 2021.
- Can Participatory Groundwater Management Enhance Drought Resilience? : The Case of the Andhra Pradesh Farmer-Managed Groundwater Systems Project, *Water Knowledge Note*, No. SKU W19069, World Bank Group, March 2020.
- Enriching the Lives of the Marginalised Sections The Case of MGNREGS in the Composite AP, *Journal of Development Policy and Practice*, Vol. 5, Issue 2, 2020.
- Irrigated Agriculture in Andhra Pradesh An Analysis with Special Reference to Rayalaseema Region, *Emperor International Journal of Finance and Management Research*, Vol. VI, Issue. 8, August, 2020.
- Biofortification: A Promising Strategy for Fighting Hidden Hunger, *Indian Economic Journal*, Special Issue:Rural Development: Agriculture and Rural non-farm, December 2019.
- Potential and Constraints of Zero Budgeted Natural Farming (ZBNF): A Study of Andhra Pradesh (co-authored with B. Gurava Reddy and V. Ratna Reddy), *Indian Journal of Agricultural Economics*, 74 (3): 321-332, July-September, 2019.
- Asset Management by SC Fishermen in Andhra Pradesh: A Quick Assessment, *IASSI Quarterly*, Vol. 38, No. 3, July – September, 2019.
- Institutional Arrangements to Enforce Minimum Support Prices: A Case of Paddy and Cotton in Andhra Pradesh, *The Indian Economic Journal*, Special Issue: Accelerating Agricultural Growth, Article No. 41, December, 307-309, 2018.
- Tank Rehabilitation in India: Review of Experiences and Strategies(Jointly with V. Ratna Reddy), *Agricultural Water Management (Elsevier B.V, Vol.209, 32-43, 2018.*
- Status of School Education in the Pre-Telangana Andhra Pradesh: A Critical Analysis with Reference to Right to Education Act, *IASSI Quarterly*, Vol. 37 (2), 177-194, April-June 2018.
- The Farm Loan Waiver: An Unavoidable Malady? *Man & Development*, 41 (2), 1-8, June 2018.

- Land-use Pattern and Sources of Irrigation in Tribal Areas of United Andhra Pradesh: A Sub Regional Analysis, *The Indian Economic Journal (Special Issue, Theme-V)*, 479-493, 2017.
- Relative Significance of Female Labour Force across Rural India in the Aftermath of MGNREGS, *Man & Development*, March, Volume 39, No.1, 53-62, 2017.
- AP Land Licensed Cultivators Act in Retrospect and Prospect, *Journal of Land and Rural Studies*, January, Vol.5, Issue 1, 1-11, 2017.
- Drought Impacts and Mitigation Measures: A Case of Andhra Pradesh, *The Indian Economic Journal, Special Issue: The Economy of Andhra Pradesh*, Theme-III, December, 165-192, 2016.
- Regional Disparities in United Andhra Pradesh: A Case of Rayalaseema Region, *The Indian Economic Journal*, Special Issue: Income and Wealth Inequalities and their Relation with Social Class, December, 2015.
- Rythu Bazars (Farmers' Markets) — an Innovative Direct Marketing Model to Benefit Small and Marginal Farmers, *Agricultural Situation in India*, November, 2014.
- Groundwater Governance: A Tale of Three Participatory Models in Andhra Pradesh, India (Jointly with Prof. V.Ratna Reddy), *Water Alternatives*, 7(2): 275-297, June, 2014.
- Natural Resource Management through Watershed Development Programme Reflections from Andhra Pradesh, *Biodiversity Watch*, 2, July – December, 2013.
- Property Rights, Collective Action and Poverty Reduction: A Review, *Madhya Pradesh Journal of Social Sciences (MPJSS)*, Vol. 18, No. 2, December, 304-320, 2013..
- Beneficiary Perceptions of AccionFraterna's Watershed Development Programmes with Reference to Women Empowerment, *Madhya Pradesh Journal of Social Sciences (MPJSS)*, Vol.16, No.1, June, 45-64, 2011.
- Beneficiary Perceptions of AccionFraterna's Watershed Development Programme Activities, *Madhya Pradesh Journal of Social Sciences (MPJSS)*, Vol.14, No.1, June, 2009.
- Drought in Anantapur District: An Overview, *Asian Economic Review*, Journal of the Indian Institute of Economics, Vol.50, No.2, December, 539-560, 2008.
- Status of Women – Dimensions of Female Literacy in Andhra Pradesh: A Study in Gender Discrimination in Education, *The ICFAI Journal of Public Administration*, Vol.4, No1, December, 62-73, 2008.
- Growth Prospects of Commercial Crops in Andhra Pradesh: An Inter- Regional Analysis (Co-author), *Asian Economic Review*, Journal of the Indian Institute of Economics, Vol.48, No.2, August, 2006.
- Irrigation and Poverty among Farmers – A Study in Micro Perspective, *The ICFAI Journal of Public Administration*, Vol.II, No.4, October, 61-73, 2006.
- Watershed Development, Panchayats and Village-based Institutions: An Assessment of Institutional Capacity, *The ICFAI Journal of Public Administration*, Vol.II, No.3, July, 32-51, 2006.
- Water Use Efficiency: A Study of System of Rice Intensification (SRI) Adoption in Andhra Pradesh (Jointly with V.Ratna Reddy and P.Prudhvikar Reddy), *Indian Journal of Agricultural Economics*, Vol.6, No.3, July – September, 2005.

- Pest Management Practices of Cotton Growers in Guntur District: An Explorative Study, *The ICFAI Journal of Agricultural Economics*, October, 36-50, 2005.

### Policy Briefs

- Improving the Working and Living Conditions of Sewerage Workers in Vijayawada Municipal Corporation, *CESS Policy Brief*, No. 14, *Centre for Economic and Social Studies*, Hyderabad, August, 2022.
- Schemes for Relief and Welfare of Scheduled Caste Fishermen: A Quick Assessment, *CESS Policy Brief*, No. 13, *Centre for Economic and Social Studies*, Hyderabad, August, 2022.
- Climate Change and Contractual Terms of Tenancy: A Study in Andhra Pradesh and Telangana, *CESS Policy Brief*, No. 12, *Centre for Economic and Social Studies*, Hyderabad, August, 2022.
- Groundwater Governance: Development, Degradation and Management (A Study of Andhra Pradesh), *RULNR- CESS Policy Brief*, No. 5, *Centre for Economic and Social Studies*, Hyderabad, November, 2012.

### Daily Newspapers

- Some caveats to promoting millets (jointly with V Ratna Reddy and T Chiranjeevi), *The Hindu Business Line*, 28 July, 2023.
- One-stop farm shop, a flop: Rythu Bharosa Kendras' role must be redefined, (jointly with B. Gurava Reddy, V Ratna Reddy T Chiranjeevi), *The Hindu Business Line*, 7 September, 2023.

### Edited Books/Book Chapters

- Rural Labour Market and Women Empowerment: Evidence from MGNREGA in Pre-Telangana Andhra Pradesh, *Telangana Economic Association*, March, 73-97, 2021.
- Marketing of Pulses in Pre-Telangana Andhra Pradesh: Opportunities and Constraints, *Sustainable Agriculture in India* (ed.T. Sudarsana Reddy and K.Saketh Reddy), *Winger Publications*, New Delhi and Hyderabad, 1-12, 2020.
- Mitigating Climate/Drought Risks: Role of Groundwater Collectivization in Arid/Semi-Arid Conditions, *Climate-Drought Resilience in Extreme Environments*, *Springer, Cham*, 127-148, 2020(Jointly).
- Sustainable Livelihoods and Resilience: Watershed Development and Beyond, *Climate-Drought Resilience in Extreme Environments*, *Springer, Cham*, 67-126, 2020(Jointly).
- Socio-ecological Profile of the Sample Watersheds, *Climate-Drought Resilience in Extreme Environments*, *Climate-Drought Resilience in Extreme Environments*, *Springer, Cham*, 19-35, 2020(Jointly).
- Making of Climate Smart Communities: Experiences and Lessons, *Climate-Drought Resilience in Extreme Environments*, *Springer, Cham*, 149-159, 2020(Jointly).
- Implementation Process: Quality, Equity, and Sustenance, *Climate-Drought Resilience in Extreme Environments*, *Springer, Cham*, 37-66, 2020(Jointly).

- Education and Employment: Issues and Challenges in India, Higher Education in India: Issues & Challenges (ed. T. Sudarsana Reddy), *Paramount Publishing House*, 147-155, New Delhi & Hyderabad, 2019.
- Status and Trends in Groundwater Depletion in United Andhra Pradesh (Chapter V), Water Governance in India: Issues and Concerns (ed. S. Kalamkar and Mrutyunjay Swain, *Allied Publishers, Allied Publishers*, 81-107, New Delhi, 2018.
- Water and Sustainable Livelihoods: Need for an Integrated Watershed Management, in K. Srinivasa Raju and A. Vasana (ed.), "Sustainable Holistic Water Resources Management in a Changing Climate" *M/s Jain Brothers*, New Delhi, 2017 (Jointly).
- Assessing Impacts of Conservation Practices: Reflections from the WSDP in Andhra Pradesh, Chapter 34, 339-353, in Raizada et.al, (ed.), *Managing Natural Resources in the Dry lands: Constraints & Opportunities*, *Satish Serial Publishing House*, New Delhi, 2015.
- Assessing Livelihood Impacts of Watersheds at Scale: An Integrated Approach, in Ratna Reddy and Geoffrey J. Syme (ed.), *Integrated Assessment of Scale Impacts of Watershed Intervention: Assessing Hydrogeological and Bio-physical Influences on Livelihoods*, *Elsevier Publications*, 2015 (Jointly).
- Problems of Private Schools in Andhra Pradesh and Redressal: A Critical Analysis and Policy Options, in M. Sarumathy and Gyanmudra (ed.), *Right to Education: Challenges and Strategies*, *National Institute of Rural Development and Panchayati Raj (NIRD & PR)*, November, 2014.
- Institutionalizing Groundwater Management: A Tale of Three Participatory Models in Andhra Pradesh, Land and Water Geographic Challenges and Geospatial Technologies (ed. A. Krishnakumari, Y.V. Ramanaiah, S. Subbiah and K. Neeraja), A Post-Conference Volume, Department of Geography, Sri Krishnadevaraya University, Anantapuramu, Andhra Pradesh, 2013.
- *Indiramma* Housing Programme: Experience from Andhra Pradesh, Rural Glory: YS Rajasekhara Reddy's Vision and Policies for and Contribution to Rural Development in Andhra Pradesh, (ed. V. Reddappa Reddy, K. Govindappa and K. Harimohan Reddy), *Diksuchi Publications*, Anantapur, April, 2012.
- Status and Trends in Groundwater Depletion in Andhra Pradesh, *Irrigation Development Policy and Agriculture in India since Independence* (ed. P. Chiranjeevulu and M. Chandraiah), *Himalaya Publishing House Pvt. Ltd.*, 2012.
- The Teachers under Public Sector: Are they allowed to work for 220 days? in *Ideas and Issues in Education* (ed. P. Arjun Rao), N. Mani Publications, Hyderabad, 2009.
- Decentralized Governance and Human Resource Development Democratic Vis-a'-vis Participatory Institutions in Andhra Pradesh in *MahendraDev*, C. Ravi and M. Venkatanarayana (Eds), *Human Development in Andhra Pradesh: Experiences, Issues and Challenges*, *Centre for Economic and Social Studies*, Hyderabad, 2009 (Jointly).
- Changes in the Productivity of Groundnut and Sugarcane during pre and post Green Revolution Period in A.P, in V. Narayana Reddy, D. Sunder Raj and M. Romesh Singh (Eds), *Development Initiatives in India*, *Serials Publications*, New Delhi, 2008.

- Decentralization and Governance in Forest Management: An Assessment of Community Forest Management in Andhra Pradesh in Joint Forest Management in India, (eds.) Bhattacharya, et al, IIFM, Bhopal and Aavishakar Publishers, Jaipur, 2008 (Jointly).
- Watershed Development, Panchayats and Village-based Institutions: An Assessment of Institutional Capacity, in Sudha Menon and Pheba Anandan Pillai (Eds), Watershed Management: Concepts and Experiences, *ICFAI University Press (IUP)*, 2008.
- Fission or Fusion: An Assessment of Decentralisation of Forest Management in Andhra Pradesh. Pages 73-91 in Sustainable Development and Indian Economy: Issues and challenges (Sailabala Debi and Annigiri VB, Eds.). *Serial Publications*, New Delhi, 2006 (Jointly).
- Participatory Forest Management in Andhra Pradesh: Implementation, Outcomes and livelihood Impacts (co-author), in Forest, People and Power: The political Ecology of reform in South Asia, edited by Oliver Springate & Piers Blakie, *Earthscan, UK*, 2007 (Jointly).

### Monographs

- Rental Burden of Tenants under Conditions of Varied Risk: A Study in Andhra Pradesh and Telangana, CESS Monographs, No. 55, *Centre for Economic and Social Studies*, Hyderabad, August, 2022.
- Working and Living Conditions of Sewerage Workers in Vijayawada Municipal Corporation, CESS Monographs, No. 54, *Centre for Economic and Social Studies*, Hyderabad, June, 2022.
- Schemes for Relief and Welfare of SC Fishermen: A Quick Assessment, CESS, Monographs No. 53, *Centre for Economic and Social Studies*, Hyderabad, June, 2022.
- Groundwater Governance: Development, Degradation and Management (A Study of Andhra Pradesh), *RULNR Monograph -14, CESS Monographs 27, Centre for Economic and Social Studies, Hyderabad*, November, 2012.
- Governance Issues and Livelihood Impact of Community Forest Management, Centre for Economic and Social Studies, *Monograph*, No.6, *Centre for Economic and Social Studies, Hyderabad*, May, 2008 (Co-author).
- Panchayats and Watershed Development: An Assessment of Institutional Capacity, *Social and Economic Change Monographs*, Number 12, *Institute for Social and Economic Change (ISEC)*, Bangalore, April, 2007 (Co-author).

### Working Papers

- Institutionalising Groundwater Management: A Tale of Three Participatory Models in Andhra Pradesh, *Working Paper 114, Rulnr Working Paper No.15, Centre For Economic And Social Studies, Hyderabad*, May, 2012.
- Scale Issues In Meso-Watershed Development: Farmers' Perceptions On Designing And Implementing The Common Guidelines, *Lnrmi Working Paper 2, Lnrmi, Hyderabad*, September, 2011 (Co-author).
- Groundwater: Development, Degradation And Management (A Study Of Andhra Pradesh), *Working Paper No.92, Rulnr Working Paper 7, Centre for Economic and Social Studies, Hyderabad*, December, 2010.

## Research Projects

- Groundwater Development, Degradation and Impact of Free Power Policy: A Study from Telangana State, Telangana Development Series, Planning Department, Government of Telangana, March, 2022.
- Telangana Sector, March, 2022 (Jointly with C Niranjan Rao).
- Climate Change and Contractual Terms of Tenancy: A Study in Andhra Pradesh and Telangana under Impactful Policy Research in Social Science (IMPRESS), ICSSR, New Delhi, 2020,
- Schemes for Relief and Welfare of SC & ST Fishermen: A Quick Assessment, Research Unit on Scheduled Caste Component Studies (RUSCCS), Development Studies Bhavan, Acharya Nagarjuna University, Amaravathi, Social Welfare Department, Government of Andhra Pradesh, May 2018.
- Working and Living Conditions of Sewerage Workers in Vijayawada Municipal Corporation, Research Unit on Scheduled Caste Component Studies (RUSCCS), Development Studies Bhavan, Acharya Nagarjuna University, Amaravathi, Social Welfare Department, Government of Andhra Pradesh, May 2018.
- Production and Marketing of Onion in Andhra Pradesh and Telangana, Collaborative study between *ISAM and CESS*, Funded by *Department of Agricultural Marketing, Government of Andhra Pradesh*, .
- Production and Marketing of Tomato in Andhra Pradesh and Telangana, Collaborative study between *ISAM and CESS*, Funded by *Department of Agricultural Marketing, Government of Andhra Pradesh*.
- Problems and prospects of development of Common Property Resources and Livestock based Livelihoods through National Rural Employment Guarantee Programme (NREGP), Jointly with Dr.JyothisSatyapalen, Funded by *RULNR, JTT, 2014*.
- Spatio-temporal variation of groundwater resources and its impact on socio-economic conditions in rain fed areas: A Study of Trends in Groundwater Depletion in Andhra Pradesh, Jointly with Prof.V.Ratna Reddy, Director LNRMI, Hyderabad, Funded by *RULNR, JTT, 2012*.
- Understanding Livelihood Impacts of Participatory Forest Management Implementation Strategies in India With Special Reference to Andhra Pradesh (Phase -IJFM Impact and Phase-IICFM Process), A Collaborative Research Project with the University of Leeds, U.K, and Funded by *DFID, UK, 2006 (Co Author)*.
- Watershed Based Livelihoods: A Policy Action Research Programme in Andhra Pradesh, A Collaborative Research Project with the University of Leeds, U.K and RDT, Anantapur, Funded by *DFID, UK, 2004 (Co Author)*.
- People's Participation and Forest Development: A Study with Special Reference to Joint Forest Management in Rayalaseema Region, *UGC Major Research Project* in the Department of Rural Development, S.K. University, Anantapur, 2000 (Jointly).

## Conferences / Seminars

### International

- Participated in Special Issue Launch for Linking Farmers to Markets: Barriers, Solutions, and Policy Options, Asian Development Bank Institute, Tokyo, Japan, 26 July, 2024 (Online)
- Participated in Virtual Roundtable on Postcolonial Futures for Disaster Risk Reduction in South Asia, All India Disaster Mitigation Institute (AIDMI), University of Auckland and the Copenhagen Centre for Disaster Research, University of Copenhagen.18 July, 2024 (Online).
- Participated in Investing for the Future of Climate-Food-Nature, Asia and the Pacific Food Security Forum 2024, Asian Development Bank, 9-12 April, 2024, Manila, Philippines (Online).
- Participated in Special Issue Launch for Climate-smart Agriculture: Adoption, Impacts and Implications for Sustainable Development, Asian Development Bank Institute (ADBI), 26 July, Osaka, Sapporo, Tokyo (Online).
- Discussant/Speaker/presented the comments of the Paper “Development of Good Agricultural Practices via Carbon Credit Monitoring System through Digital Platform to Incentivize Sustainable Farming Ecosystems”, Session 2: Digitalization and Low Carbon Development, Inception Workshop, *Promoting Digitalization for Green and Inclusive Growth in Developing Asia and the Pacific*, Republic of Korea e-Asia and Knowledge Partnership Fund (EAKPF), Asian Development Bank & Asian Development Bank Institute (ADB/ADBI), 23-25 October 2023 (Virtual mode).
- Participated in the discussions of the International Workshop cum Faculty Development Programme, jointly organized by Internal Quality Assurance Cell, North-Eastern Hill University, Shillong, Meghalaya, Indian Society for Training and Development, Shillong Chapter, Meghalaya, in Collaboration with Department of Philosophy & the IQAC, Moran College, Moranhat, Charaideo Dist., Assam, Department of Philosophy, Sri Venkateswara University, Tirupati, Andhra Pradesh, India, 6<sup>th</sup> January to 5<sup>th</sup> August 2023 (in every Friday and Saturday: online mode).
- Cooperative Spirit with Corporate Strategy: Can Farmer Producer Organisations Improve the Viability of Indian Agriculture? Farmers’ organizations and Sustainable Development, Asian Development Bank Institute (ADBI) Conference, 7-9 September, Tokyo, 2022 (Online).
- *Working and living conditions of sewerage workers of Vijayawada Municipal Corporation*, Three Day International Seminar “*Inclusive Development: Issues and Challenges*” organized in Honour of Prof. R. Radhakrishna, Chairman, CESS, Hyderabad, 8-10 October, 2018.
- Beneficiary Perceptions of Indiramma Housing Programme: A Comparative Analysis of Three Regions in Andhra Pradesh, *International Seminar on Social Sector Development: Issues, Challenges and Policy*, Institute of Public Enterprise (IPE), Hyderabad, November 27-28, 2015.
- Status of School Education in Andhra Pradesh with Reference to RTE -A Critical Analysis, *International Seminar on Social Sector Development: Issues, Challenges and Policy*, Institute of Public Enterprise (IPE), Hyderabad, November 27-28, 2015.
- Regional Disparities in Irrigation in Andhra Pradesh: An Analytical Study”, *XVII International Conference Of Input-Output Research Association (IORA), India*, Gokhale Institute Of Politics & Economics, Pune, Jan 31- Feb 2, 2014.
- Natural Resource Management through Watershed Development Programme Reflections from Andhra Pradesh, *Golden Jubilee International Seminar on Integrated Natural Resources*



*Management (INRM) Issues, Challenges and Perspectives, Pt. Ravi Shankar Shukla University, Raipur, Chhattisgarh January 27 -31, 2014.*

- Groundwater: Development, Degradation and Management (A Study of Andhra Pradesh), *International Humboldt Kollegon Management of Water, Energy and Bio-Resources in Changing Climate Regime: Emerging Issues And Environmental Challenges*, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi, 8-9, February 2013.

## **National**

- Resource Person, 53rd Water Talk on Community – Based Water Resources Management, National Water Mission, Ministry of Jal Shakti, Department of Water Resources, RD & GR, 25 July 2024 (Online).
- Participated cum Discussant on Understanding the EU's Carbon Border Adjustment Mechanism, Centre for Science and Environment, 17 July, 2024 (Online)
- Participated cum Integrating Environmental and Water Sensitivity in Master Plans Centre for Policy Research, New Delhi, 15 July 2024 (Online)
- Resource Person cum Discussant, Webinar on Role of NGOs for Implementation of Jal Shakti Abhiyan: Catch the Rain (JSA: CTR) – 2024, National Water Mission, New Delhi, 9 July, 2024 (Online).
- Participated in 3 day Online Collaborative Training cum discussion Programme on “Natural Farming for One Health”, MANAGE, Hyderabad and AMITY University, Noida, 30th April, 2024 to 02nd May, 2024 (Online).
- Presented a paper, “Implementation and Impact of Climate Resilient Zero Budget Natural Farming: A Case Study of AF-EC Andhra Pradesh Community Natural Farming in Anantapuramu District”, National Conference on Natural Farming: Creating Entrepreneurial Opportunities, Achieving Food Security and Promoting Inclusive Growth for Sustainable Agriculture, Organized by Gujarat Institute of Development Research, Ahmedabad & Gujarat Natural Farming Science University, Halol, 24-25 February, 2024.
- Presented a paper on “Advancing Women’s Empowerment and Labor Market Mobility through MGNREGA in Andhra Pradesh and Telangana”, 22nd Annual Conference of the IASSI, Organised by CESS, Hyderabad, 2-4 November, 2023.
- Presented the Project Proposal on “Scientific and Technological Innovations and Livelihoods of Chenchu, Porja and Kodhu Tribes of Andhra Pradesh, Expert Committee Meeting of Tribal Sub Plan Scheme to Consider Project Proposals received under the Programme “Accelerated Development of Particularly Vulnerable Tribal Groups (PVTGs), Science for Equity, Empowerment & Development (SEED) Division, Department of Science & Technology (DST), Ministry of Science & Technology, Assam Downtown University, Guwahati, 21 August 2023.
- Participated in the discussions of the webinar “Orienting FPOs on Agri-Infrastructure Fund Scheme”, Center for Secondary Agriculture, FPOs and Monitoring & Evaluation, MANAGE, 21st June 2023, Hyderabad.

- Participated in the discussions of the webinar on “Linking FPOs to Alternative Marketing System”, MANAGE, Center for Secondary Agriculture, FPOs and Monitoring & Evaluation, 30<sup>th</sup> May 2023, Hyderabad.
- Implementation and Impact of Climate Resilient Zero Budget Natural Farming: A Case Study of AF-EC CNF in Anantapuramu District, Andhra Pradesh, 82nd Annual Conference of Indian Society of Agricultural Economics (ISAE), Central Agricultural University, Imphal, Manipur, November 10-12, 2022.
- Groundwater Development, Degradation and Management Challenges: A Study of Telangana State, Centre for Economic and Social Studies, Hyderabad, 19 August, 2022.
- Labour Market Mobility and Women Empowerment under MGNREGS in Andhra Pradesh and Telangana: Alternative Strategies for Way out, 62nd Labour Economics Conference, The Indian Society of Labour Economics, IIT Roorkee, Uttarakhand, 11-13 April 2022.
- The Economic Impact of Covid-19: A Note, 40th Conference of Indian Association for Research in National Income and Wealth (IARNIW), New Delhi, 11-12 March 2022.
- Self-Exploitation of Scheduled Tribes: The Case of Telangana and Andhra Pradesh, 6th Annual Conference Organiser of Telangana Economic Association (TEA), Department of Economics, Telangana University, Nizamabad during 12-13 March 2022.
- Production and Marketing of Pulses in Andhra Pradesh: Opportunities and Constraints, Two Day National Seminar on Growth rate Strategies to Review Indian Agriculture and Economy: Post Covid-19, Department of Economics, Y.A., Government Degree College for Women (YAGCW), Chirala, Andhra Pradesh, 14-15 March 2022.
- Dry-land Agriculture Development through Watershed Development Programme: Reflections from Andhra Pradesh’, Two Day National Seminar on Growth rate Strategies to Review Indian Agriculture and Economy: Post Covid-19, Department of Economics, Y.A., Government Degree College for Women (YAGCW), Chirala, Andhra Pradesh, 14-15 March 2022.
- Rural Labour Market and Women Empowerment: Evidence from MGNREGA in Pre-Telangana Andhra Pradesh, Telangana Economic Association, Fifth Annual Conference, Mahatma Gandhi University, Nalgonda, 27–28, March 2021.
- Ensure Availability and Sustainable Management of Water and Sanitation for All in Telangana, Sustainable Development Goals Towards BangaruTelangana, CESS & Planning Department, Government of Telangana, 4 January, 2021
- Irrigated Agriculture in Andhra Pradesh An Analysis with Special Reference to Rayalaseema Region, *Rayalaseema Economic Association, organized by the Department of Economics and REA, Sri Venkateswara University, 29th August, Tirupati, 2020.*
- Role of MGNREGA in Assets Creation, Management and Sustenance in India, *National Seminar on Employment Scenario in India: Issues, Challenges and Way Forward, 18-19 March, CMDR Dharwad, 2020.*
- Dry-land Agriculture and Watershed Development in Andhra Pradesh, Paper Presented in National Seminar on Sustainable Agriculture in India: Issues and Challenges, Department Of Economics, Yogi Vemana University, Kadapa, AP, 28th & 29th February, 2020.
- Marketing of Pulses in Pre-Telangana Andhra Pradesh:

- Opportunities and Constraints, Paper Presented in National Seminar on Sustainable Agriculture in India: Issues and Challenges, Department Of Economics, Yogi Vemana University, Kadapa, AP, 28th & 29th February, 2020.
- Biofortification: A Promising Strategy for Fighting Hidden Hunger, 102<sup>nd</sup> Annual Conference, *Indian Economic Association*, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, 27-29 December, 2019.
- Working and Living Conditions of Sewerage Workers: A Study in Vijayawada Municipal Corporation, 61<sup>st</sup> Annual Conference, *Indian Society of Labour Economics (ISLE)*, CDEIS, Punjab University, Patiala, 7-9 December, 2019.
- Potential and Constraints of Zero Budgeted Natural Farming (ZBNF): A Study of Andhra Pradesh, 79<sup>th</sup> Annual Conference, the Indian Society of Agricultural Economics (ISAE), Indira Gandhi Krishi Vishwavidyala, Raipur, Chhattisgarh, 21-23 November, 2019.
- Marketing of Vegetables in Rain-fed Regions: A Case of Long-Term Gains from Rythu Bazars to Small Farmers in Telangana, National Conference cum Workshop on “Doubling Farmers Income: Strategies for Rainfed Agriculture” during 18 – 19, MANAGE, Hyderabad, November, 2019.
- Effects of Quality of Higher Education on the Demographic Dividend in India: Issues and Challenges, *National Seminar on Higher Education in India: Issues & Challenges*, Department of Economics, Yogi Vemana University, Kadapa, A.P., 11- 12 July, 2019.
- Education and Employment: Issues and Challenges in India, *National Seminar on Higher Education in India: Issues & Challenges*, Department of Economics, Yogi Vemana University, Kadapa, A.P., 11- 12 July, 2019 (Jointly).
- Institutional Arrangements to Impose MSPs: A Case of Paddy and Cotton in United Andhra Pradesh, 37<sup>th</sup> IARNIW Annual Conference, NSSTA, 7<sup>th</sup> & 8<sup>th</sup> March, Greater Noida, Uttar Pradesh, 2019.
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- Opportunities and Constraints in Marketing of Pulses in Andhra Pradesh, Two day Workshop cum Policy Dialogue on “Farmers situation in rain-fed areas with special emphasis on pulses-based cropping systems”, at *MANAGE*, Rajendra Nagar, Hyderabad, ICRISAT, CESS and Indian Society of Agricultural Marketing, on 30<sup>th</sup> and 31<sup>st</sup> December, 2016.
- Drought Impacts and Mitigation Measures: A Case of Andhra Pradesh, 99<sup>th</sup> Indian Economic Association (IEA) Annual Conference, S.V. University, Tirupati, 27-29<sup>th</sup> December, 2016.
- Economics of Production and Marketing of Pulses A Study in Andhra Pradesh and Telangana, *Brainstorming Session on Pulses for Sustainable Agriculture and Human Health*, IFPRI, New Delhi, 13 July, 2016.
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- Natural Resource Management through Watershed Development Programme: An Evaluation of IWDP and DPAP Programmes in Kurnool District, AP, *National Seminar on Sustainable Management of Natural Resources : Challenges and Responses, Department of Rural Development and Social Work,, Sri Krishnadevaraya University, Anantapuramu, March 24-25, 2014.*
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- Understanding the Functioning and Efficiency of Community Based Groundwater Management Models in Andhra Pradesh, *P. Geographical Society National Conference on Water Resource Management*, held at University of Hyderabad, 29-30, November, 2013.
- Problems of Private Schools in Andhra Pradesh and Redressal: A Critical Analysis and Policy Options, *National Seminar on Right to Education (RTE): Challenges and Strategies* Organised by *National Institute of Rural Development (NIRD)*, 29-31 August, 2013.
- The Relevance of MGNREGA in Ensuring Inclusive Growth: Field Reflections from Andhra Pradesh, *UGC National Seminar Rural Women and Natural Resources Management: Opportunities, Policies and Challenges, Dept of Rural Development and Social Work, S.K. University, Anantapu, March 15-16, 2013.*
- Assessing Impacts of Conservation Practices: Reflections from the WSDP in Andhra Pradesh, *Conference on Farmers First for Conserving Soil and Water Resources in Southern Region (FFCSWR-2013)*, 14-16, March, 2013, Bangalore, Organised by *Indian Association of Soil and Water Conservationists, Dehradun, Bellary and Udhagamandalam, 2013.*
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- Institutionalizing Groundwater Management: A Tale of Three Participatory Models in Andhra Pradesh, *National Seminar on Land and Water for All and Forever: Spatial Challenges and Geospatial Technologies*, Department of Geography, Sri Krishnadevaraya University, Anantapur, Andhra Pradesh, 23- February, 2013.
- Trends in Groundwater Depletion: Evidence from Different Groundwater Resource Estimations of Andhra Pradesh, *UGC National Seminar on Climate Change and Environmental Challenges*,

Department of Geography, Sri Krishnadevaraya University, Anantapur, Andhra Pradesh, 30<sup>th</sup>& 31<sup>st</sup> March, 2012.

- Irrigation and Regional Disparities in Andhra Pradesh, *Andhra Pradesh Economic Association, XXX Annual Conference*, S.V Arts College, Tirupati, 12-13<sup>th</sup> February, 2012.
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- Impact of MGNREGA on Rural Labour Livelihood in Andhra Pradesh, *2<sup>nd</sup> National Seminar on 'MGNREGP-Inclusive Growth & Social Justice'*, Department of Economics, DAR College Nuzvid, Krishna University, 8-9 September, 2011.
- Property Rights, Collective Action and Poverty Reduction: A Review, *National Seminar on "Intellectual Property Rights and Human Rights"*, held at P.G. Dept. of Intellectual Property Law in association with The Centre for Human Rights and Duties in Education, The Tamil Nadu Dr. Ambedkar Law University, Chennai, Tamil Nadu, 26<sup>th</sup> April, 2011.
- Indiramma Housing Programme: Experience from Andhra Pradesh, *National Seminar on "Y.S. Rajasekhara Reddy's Contribution to Rural Development in Andhra Pradesh between 2004 and 2010"*, Department of Rural Development and Social Work, Sri Krishnadevaraya University, Anantapur, Andhra Pradesh, 7-8, April, 2011.
- Dry-land Agriculture and Watershed Development in Andhra Pradesh, *National Workshop on "Rainfed Agriculture in India/Karnataka"*, ADRT / ISEC, Bangalore, 14-15<sup>th</sup> March, 2011.
- Agricultural Credit : Trends in the Distribution Through Banks, *National Seminar on Issues and Concerns of Priority Sector Lending in India in the Context of Globalisation*, Department of Economics, Government Degree College for Women, Khammam, 5-6, February, 2011.
- Anantapur District: Continuous Drought and Constant Poverty, *Andhra Pradesh Economic Association Pre-Conference (APEA)*, Department of Economics, Yogi Vemana University, Kadapa, Andhra Pradesh, 3<sup>rd</sup> October, 2010.
- Beneficiary Perceptions of Accion Fraterna's Watershed Development Programmes – with Reference to Women Empowerment, Centre for Advanced Study, *UGC National Seminar on "Empowerment: State and Governance and Beyond"*, Department of Political Science, Osmania University, Andhra Pradesh, Hyderabad, 28-29<sup>th</sup> April, 2010.
- Impact of Drought on Rural Livelihoods: A Study of Anantapur District of Andhra Pradesh, *UGC National Seminar on Natural Resource Management and Livelihoods in Drought Prone Regions*, Department of Rural Development and Social Work, Sri Krishnadevaraya University, Anantapur, Andhra Pradesh, 22-23 March, 2010.
- Fertilizer Consumption across Regions and Farm Sizes in Andhra Pradesh, *Andhra Pradesh Economic Association, XXVI Annual Conference*, Tirupati, 9-10<sup>th</sup> February, 2008.

- Fission or Fusion: Decentralization and Governance in Forest Management, An Assessment of Community Forest Management in Andhra Pradesh, in the *5th development convention of ICSSR institutions located in southern part of India, Dharwad, 27-28 April, 2006*.
- Decentralization and Governance in Forest Management: An Assessment of Community Forest Management in Andhra Pradesh, *Joint Forest Management at Cross Roads, Workshop*, at the Indian Institute of Forest Management (IIFM), 20- 22, 2006 (Co-author).
- Drought in Anantapur District: An Over view, the *first conference Seminar on "Drought- its Impact on A.P. Economy," XXI Annual Conference, Andhra Pradesh Economic Association*, at Dr. B.R. Ambedkar Open University, Hyderabad, 12 July, 2003.
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- Pest Management Practices of Cotton Growers in Guntur District- An Explorative Study, *National Seminar, on "Cotton Farming in Andhra Pradesh: Problems and Prospects,"* conducted by Dr.B.R.Ambedkar Open University, Hyderabad, September, 1998.

#### **PhD Guided/Awarded**

- Lokesh Kumar Chilukuri (2023), "Development and Management of Grundwater Resources Using Geospatial Technologies – A Case Study of Halia River Sub Basin in Telangana, Research Supervisor's: Mohammed Akhter Ali, Department of Geography, Osmania University & M. Srinivasa Reddy, Centre for Economic and Social Studies (CESS), Hyderabad, 20<sup>th</sup> October.

#### **Teaching**

- Research Methodology, Methods and Design of Research (Module-III) for the PhD., Scholars Course Work (Semester-I)
- India's Development Debate for the PhD., Scholars Course Work (Semester-II)
- Worked as Lecturer in Rural Development, C.V.L.N.R. Degree College, Anantapuramu.