

## LIST OF PUBLICATIONS

**Faculty: Dr Ghanshyam Pandey**

**Department of Economics**

### Research Papers

- Pandey, G, Bansal, S., & Mohapatra, S. (2023). Market integration of chickpea crop: An evidence of India. *Journal of Agribusiness in Developing and Emerging Economies*. DOI: <https://doi.org/10.1108/JADEE-12-2022-0273>
- Pandey, G, Jaiswal, J. and Kumari, S. (2022). Impact of institutional credit on the agricultural output in India. *Indian Journal of Economics and Development*. Vol. 18 (3): 700-706. DOI: <https://doi.org/10.35716/IJED/22086>. ISSN 2277-5412 (online) 2322-0430 (print). Scopus Index.
- Birthal, P. S., Joshi, P.K., Roy, D. and Pandey, G. (2022). Transformation and sources of growth in Southeast Asian agriculture. *Journal of Southeast Asian Economies (JSEAE)*. August 2022, Vol. 39, No. 2. DOI:10.1335/ae39-2d. Online ISSN: 2339-5206. Scopus Index.
- Pandey, G; Moghal, S; Barodhia, R and Kerry W (2022). COVID-19 and its effects on the mental health of people living in urban slums in India. *Journal of Information and Knowledge Management*. Vol, 21, No. 1, pp. 1-14. <https://dx.doi.org/10.1142/S0219649222400032> . ISSN (print): 0219-6492 | ISSN (online): 1793-6926. Scopus Index.
- Pandey, G and Kumari, S (2021). Understanding agricultural growth and performance in Bihar, India. *SN Business and Economics*. Vol 1 (10), 1- 17. <https://doi.org/10.1007/s43546-021-00150-w>. Springer Nature. ISSN: 2662-9399
- Birthal, P. S., Hazrana, J., Negi, D. S. and Pandey, G. (2021). Assessing benefits of irrigation against heat stress in agriculture: Evidence from wheat crop in India. *Agricultural Water Management*. Vol 255 (1 Sept 2021), <https://doi.org/10.1016/j.agwat.2021.106950>. ISSN 0378-3774. Scopus Index
- Pandey, G and Kumari, S. (2021). Dynamics of agricultural growth and diversification in eastern India. *Journal of Agribusiness in Developing and Emerging Economies*. Vol. 11 (2), pp 105-120. ISSN 2044-0839 <https://doi.org/10.1108/JADEE-06-2020-0131> (Listed in ABDC) Scopus Index
- Hazrana, J., Birthal, P.S., Negi, D.S., Mani, G., and Pandey, G. (2019). Spatial Spillovers, Structural Transformation and Economic Growth in India. *Agricultural Economics Research Review*. Vol. 32 (2), Pp 145-158. ISSN 0971-3441 (print) 0974-0279 (online). DOI:10.5958/0974-0279.2019.00028.4 (Listed in ABDC) (best paper award 2020).
- Pandey, G., Khan, R. M., and Kumari, S. (2019). Pathways of agricultural transformation: a comparative analysis of Punjab and Bihar. *Agricultural Economics Research Review*. Vol. 32 (conference issue), Pp 1-11. ISSN 0971-3441 (print) 0974-0279 (online). DOI: 10.5958/0974-0279.2019.00013.2 (Listed in ABDC)

- BIRTHAL, P. S., JOSHI, P.K., ROY, D. and PANDEY, G. (2019). Transformation and sources of growth in Southeast Asian agriculture. Discussion Paper 01834, International Food Policy, and Research Institute, (IFPRI) Washington D.C. May 2019 Scopus
- BIRTHAL, P. S., PANDEY, G., JUMRANI, J and HARZANA, J. (2019). Supply response of Indian dairying. Indian Journal of Animal Science. Vol. 89 (4), Pp 103-109. April 2019 ISSN: 0367-8318. Scopus
- RANGANATHAN, T., and PANDEY, G. (2018). Who leaves the farmland fallow and why? An Empirical Investigation using Nationally Representative Survey Data in India. The European Journal of Development Research. Springer Nature Publication. Vol. 30 (5), Pp 914-933. December 2018. ISSN: 0957-8811 (print version) ISSN: 1743-9728 (electronic version) <https://doi.org/10.1057/s41287-018-0139-2>. Scopus (Listed in ABDC)
- PANDEY, G. (2018). Tackling poverty and inequality among farm households in Bihar: implications for achieving sustainable development goals (SDGs). Agricultural Economics Research Review. Vol. 31 (conference issue), Pp 17-24. November 2018. ISSN 0971-3441 (print) 0974-0279 (online). <http://dx.doi.org/10.5958/0974-0279.2018.00018.6>. Indexed/Abstracted: J-Gate, Agricola, Google Scholar, Indian Journal.com (Listed in ABDC)
- PANDEY, G., and RANGANATHAN, T. (2018). Changing land-use pattern of India: Has there been an expansion of fallow lands?. Agricultural Economics Research Review, Vol. 31 (1), Pp 113-122. January -June 2018. ISSN 0971-3441 (print) 0974-0279 (online). DOI: <http://dx.doi.org/10.5958/0974-0279.2018.00011.3>. Indexed/Abstracted: J-Gate, Agricola, Google Scholar, Indian Journal.com (Listed in ABDC)
- RANGANATHAN, T., and PANDEY, G. (2017). Tenancy and fallow land. World Development Perspectives, Vol.7-8, Pp. 28-31. November 2017. Elsevier Publication ISSN 2452-2929. DOI: <https://doi.org/10.1016/j.wdp.2017.11.002>. Scopus (Listed in ABDC)
- RANGANATHAN, T., TRIPATHI, A., and PANDEY, G. (2017). Income mobility among social groups. Economic and Political Weekly. Vol. 52, Issue 41, Pp. 73-76. October 2017. ISSN 2349-8846. Scopus (Listed in ABDC)
- RANGANATHAN, T., RAO, N. C., and PANDEY, G. (2017). Pilot project to ascertain the use of diesel for irrigation. Agriculture Situation in India, Vol. LXXIV, No. 3, pp. 42-44. June 2017. Ministry of Agri. & FW, GoI ISSN 0002-1679.
- PANDEY, G. K. (2016). Extent, magnitude and determinants of indebtedness among farmers in Eastern India: A survey-based study. Indian Journal of Agricultural Economics. Vol. 73, No. 4, Pp. 450-462. December 2016. ISSN 0019-5014. Scopus (Listed in ABDC)
- PANDEY, G. K. (2016). Income and Inequality among Farming Community: A Field Based Study of Bihar, India. Asia Pacific Journal of Rural Development. Vol. 26, No. 2, pp. 97- 115. December 2016. Sage Publication, EISSN: 20740131 ISSN 1018- 5291. <https://doi.org/10.1177%2F1018529120160205>. Scopus (Listed in ABDC)

- Pandey, G. (2016). Level of income, the pattern of expenditure and poverty among the farming community in rural Bihar. *Indian Journal of Economics and Development*, NAAS Score: 4.01, Vol. 12, No. 2, pp. 283-292. April 2016. ISSN 2277-5412 (online) 2322-0430 (print). DOI: <http://dx.doi.org/10.5958/2322-0430.2016.00137.2>. *Web of Science*
- Pandey, G. K. (2016). Income and livelihood issues of peasants: Evidence from Bihar. *Indian Journal of Economics*. Vol. XCVI, pp. 507-533, January (Special Issue) 2016. ISSN 0019-5170. (Listed in ABDC)
- Ranganathan, T., Tripathi, A., and Pandey, G. (2016). Income mobility among social groups in Indian rural households. Working Paper 368, Institute of Economic Growth, New Delhi, July 2016.
- Pandey, G. K. (2015). An inter-districts analysis of income and inequality among farmers in rural Bihar. *Agriculture Situation in India (Special Issue)*, Vol. LXXII, No. 9, pp. 90- 100. December 2015, ISSN 0002-1679.
- Pandey, S., and Pandey, G. (2015). Agriculture scenario in India after WTO. *Uttar Pradesh-Uttarakhand Economic Association. (UPUEA) 10th Annual Volume*, pp. 214-217, 2015. November 2015. ISSN 0975-2382.
- Pandey, G. K. (2015). Levels, pattern and distribution of consumption expenditure of farmers in rural Bihar: An empirical analysis. *International Journal of Management and Social Science Research Review*. Vol. I, NO. 10, pp 40-50. April 2015. ISSN 2349-6738.
- Pandey, G. K., and Kumari, S. (2014). Need of environment conservation for the sustainable livelihoods. *International Journal of Research in Commerce, Economics & Management*, Vol. IV, NO. VI, pp. 79-82. June 2014. ISSN (online) 2231 – 4245.
- Pandey, G. K. (2012). Backbone of Bihar economy on backfoot. *Mainstream*, Vol. 50, No. 34, pp. 28-30. August 2012. ISSN 0542-1462
- Pandey, G. K., and Singh, D. (2012). Working environment in SEZs (A Case Study of DLF Cyber City Developers Ltd., Gurgaon Info Space Ltd., and Reliance Haryana SEZ Limited in India). *Emerging Trends in Social Sciences*, Vol. 1, and Issue. 1, pp. 47-53, October 2012. ISSN 2277-8624.
- Kohli, S., and Pandey, G. K. (2011). Flow of institutional credit and indebtedness among farmers in India. *Nava Arthiki*, Vol.19, No.2, pp. 37-44, July-Dec 2011. ISSN 2277-259
- Pandey, G. (2017). How to Double the Farmers' Income Under livelihood crises? *ISMP Quarterly*, Vol.1, No. 1, pp. 81-85, 2017.

### **Book Chapters**

- Birthal, P S and Pandey, G (2020). 'Structural transformation and sources of Growth in South Asian agriculture' in Mishra, A K; Kumar, A and Joshi, P. K (eds): *Transforming Agriculture in South Asia: The Role of Value Chains*, Routledge Taylor and Francis Publication. DOI: 10.4324/9781003024996-5
- Pandey, G. (2018). 'Rural credit and financial penetration by farmers: A Zone-wise analysis of Bihar' in Mehta, N., and Arya, A (eds): *Role of Public Policy in*

Development Process, Academic Foundation, New Delhi. Pp 117-136. ISBN 9789332704213.

- Pandey, G. (2016). 'An analysis of access and utilization of credit by farmers in rural Bihar' in Verma. S. (eds.): Rural Indebtedness in Punjab and other States: Problems and the way Out. CRIID Chandigarh. ISBN 978-81-385835-81-0.
- Pandey, G. (2015). 'Question of sustainability of peasant and agrarian distress of Punjab economy' in Ansari, I.A, (eds): Environment Development: Issues and Challenges, Raj Publication, New Delhi 2015. ISBN 978-93-82281-43-6.
- Pandey, G., and Kumari, S. (2014). 'Trends in Indian agricultural growth (Changing Structure, Performance, Agrarian Distress and Reforms' in Shastri, R. K and Tripathi, R (eds): Dimension of Public Policy: Changing Scenario, Excel India Publishers, New Delhi. ISBN 978-93-8842223.
- Pandey, G. (2013). 'An analysis of district-wise farm household income: A case study of Bihar' in Chandra, S.K, Babu V.S and Nath, P.K (eds) from NIRD Hyderabad: Agricultural Crises in India: A Way Out, Academic Foundation, New Delhi. ISBN 978-93-3270032-1.

### **Books**

- Pandey, G. (2017). States of Farmers in Rural India' Mittal Publications, Delhi, ISBN 81-8324-812-8

### **Media Publications**

- Understanding Evolving Household Spending Dynamics in Rural and Urban India, Deccan Business, March 01, 2024

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- Importance of Livestock in Bihar Economy (in Hindi), Prabhat Khabar, September 21, 2023
- Agricultural Development is necessary for Jharkhand (in Hindi), Prabhat Khabar, June 29, 2023
- "Budget 2023-24 is not a complete package for the Agricultural sector" Economic Times Edge, February 3, 2023. <https://etinsights.et-edge.com/budget-2023-24-is-not-a-complete-package-for-the-agricultural-sector/>

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- "Budget 2023-24: Will it help to boost agriculture sector?". Rising Kashmir, February 7, 2023. <http://epaper.risingkashmir.com/News/Get/D0EC21FC-05F4-4DD4-B3A3-553EF9E53877>
- Growth and Performance of Livestock in Bihar after Bifurcation; By Dr Ghanshyam Pandey - Professor of Economics Published in Hindi in the Edit Page in Prabhat Khabar Newspaper - Bihar. <https://epaper.prabhatkhabar.com/c/73500162>
- Dr Ghanshyam Pandey - Article published in Prabhat Khabar - Leading Hindi Newspaper of Jharkhand and Bihar entitled "कृषि कृषि कृषि कृषि क्षेत्र का विकास झारखंड के लिए जरूरी है" <https://epaper.prabhatkhabar.com/c/72807343>

### **Conferences/Seminars Presentation**

- Sources and Drivers of Agricultural Growth in Jharkhand” Research Day, SRM University AP Amravati on conferences 29th January 2020. (Paper is awarded with gold medal)

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- “Structural changes and sources of agricultural growth: A comparative study of Bihar and Punjab” 27th Annual Conference of AERA on theme Changing Landscape of Rural India, 17-19 December 2019, Agricultural Economics Research Association (AERA) at Punjab Agriculture University, Ludhiana, India.

- “Transformation of Bihar Agriculture: Growth, inclusiveness and sustainability” ISM National Management Summit and Research Conference, 13-14 December 2019, International School of Management, Patna, India
- “Agricultural Transformation in Punjab: Lesson from Experience” National Seminar on theme Agricultural Transformation and Rural Development in India: Issues, Challenges and Possibilities, 12-13 October 2019, Hemvati Nandan Bahuguna Garhwal University, Srinagar Uttrakhand, India.
- “An Analysis of Sources of Growth and Diversification in Indian Agriculture” National Seminar on theme The Changing Rural Landscape- Pathway Ahead, 04-05 July 2019, Sardar Patel Institute of Economic and Social Research, Ahmadabad, India.
- “Accelerating Agricultural Growth in India: A Post Reform Analysis” National Seminar on theme Status of Rural Poverty and Migration: Impact on Agriculture, 13-14 March 2019, organized by, M. P. Institute of Social Science Research, Ujjain, Madhya Pradesh. India.
- “Tackling poverty and inequality among farm households in Bihar: implications for achieving sustainable development goals (SDGs)”, 26th Annual Conference of AERA on theme Agriculture and Sustainable Development Goals, 15-17 November 2018, Agricultural Economics Research Association (AERA) at ICAR-National Dairy Research Institute (NDRI), Karnal, Haryana, India.
- “Poverty in Bihar: Issues, Causes and Institutional Responses” paper presented at National Seminar on Poverty and Social Exclusion: A Life Course Perspective, 12-13 April 2018, Indian Institute of Public Administration New Delhi.
- “Inequalities among Farm Families” National Seminar on Regional Disparities in Contemporary India, 28-29 March 2018, M. P. Institute of Social Science Research, Ujjain, Madhya Pradesh.
- “Assessing Determinants of Income of Rural Households in Bihar” Silver Jubilee Conference of AERA on theme Doubling Farmers income: option and strategy, 7-9 November 2017, Agricultural Economics Research Association (AERA) at NAARM Hyderabad, India.
- “Potential of Agricultural Development in Eastern India” International Conference on Green Revolution at Eastern India: Constraints, Opportunities and Way Forward, 9-10 October 2017, International Food Policy Research Institute, South Asia Centre, New Delhi.
- “Crises of Agricultural Development in Bihar”. Poster Presented at International Conference on Green Revolution in Eastern India: Constraints, Opportunities and Way Forward, 9-10 October 2017, organized by International Food Policy Research Institute, South Asia Centre, New Delhi.
- “Diesel irrigation in India: An Analysis of Impact of the Removal of its’ Subsidies on Cost of Production”. National Seminar on Water Governance of India: Sustainable Management of Water Resources in Agriculture, 16-17 June 2017, organized by International Water Management Institute Colombo and AER Centre at Sardar Patel University, Anand, Gujarat.
- “Understanding Rural Development of Bihar”. Agrarian Crisis in Rural India: Issues and Challenges, 14-15 February 2017, at M. P. Institute of Social Science Research, Ujjain, Madhya Pradesh.
- “Growth, Instability and Determinants of Fallow Land in India”, National Seminar on Land Rights, Changing Agrarian Relations and Rural Transformation, 14-15 October 2016, at National Institute of Rural Development, Hyderabad (NIRD).
- “Future of Farmers in India: Empirical Evidence from Bihar State”, Third ISA Forum of Sociology (July 10-14, 2016), Vienna, Austria. Accepted

- “An Analysis of Access and Utilization of Credit by Farmers in Rural Bihar”, National Seminar on 'Rural Credit and Financial Penetration in Punjab', March 21-22, 2016, CRRID, Chandigarh.
- “Condition of Indebtedness among Peasant in Backward State: Evidence from Bihar”, Role of Public Policy in Development Process (Emerging Economic/Social Scenario in the Indian Economy)” 4-5th January 2016 at Sardar Patel Institute of Economic and Social Research, Ahmadabad, India.
- “The Impact of Socioeconomic, Demographic and Other Variables on Poverty: An Analysis of Village Study of Bihar”, International Conference on Decentralization and Poverty reductions, 25-27 November 2014 at Kerala Institute of Local Administration, Kerala.
- “Question of Sustainability of Peasant and Agrarian Distress of Punjab Economy”, National Seminar on Development Issues in New Millennium, 19-10th September 2014 at N.R.E.C. Collage, Khurja (Bulandshahr), Uttar Pradesh.
- “Trends in Indian Agricultural Growth (Changing Structure, Performance, Agrarian Distress and Reforms)”, National Conference on Dimension of Public Policy and Rural Management, 8-9th March 2014 at Motilal Nehru Institute of Technology (MNIT) Allahabad, Uttar Pradesh.
- “Food Security and Condition of Peasantry: A Case Study of Bihar”, International Conference of Rural Planning and Development: India's Rural Economy on Transitions, 17-18 November 2012, at Cordia Group of Institute, Sanghole, Fatehgar Sahib, Punjab.
- “An Analysis of District-wise Farm Household Income: A Case Study of Bihar”, National Seminar on Agrarian Crises in India: A Way Out, 5-7 November 2012, at National Institute of Rural Development, Hyderabad (NIRD).
- “Globalization and Agrarian Scenario in India”, National Seminar on Agricultural Performance and Rural Development in India, 19-20 March 2012 at Department of Economics, Punjabi University, Patiala.