

# VARUN KUMAR DAS

Email: [varun\[at\]econodse\[dot\]org](mailto:varun[at]econodse[dot]org)

## CURRENT AFFILIATION

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Assistant Professor  
Department of Economics  
Delhi School of Economics  
University of Delhi  
Delhi - 110 007  
INDIA

## FIELDS

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Agricultural Economics, Development Economics

## EDUCATION

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PhD, Indira Gandhi Institute of Development Research (IGIDR), Mumbai  
MPhil, University of Delhi  
MA, University of Delhi  
BSc (Hons.), University of Calcutta

## GRANT, AWARD & FELLOWSHIP

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### Research grant

Centre for Development Studies, Thiruvananthapuram, 2021

### Travel grant

Indira Gandhi Institute of Development Research, Mumbai, 2020

Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Halle (Saale), 2019

### Award

Best PhD paper presentation award, Indian Society of Agricultural Economics (ISAE), Raipur, 2019

### Fellowship

Student Fellowship, Indira Gandhi Institute of Development Research, Mumbai, 2014-2019

Junior Research Fellowship, University Grants Commission, 2012

## PUBLICATIONS

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### Book chapters

Commercialization, Diversification and Structural Determinants of Farmers' Income in India, Chapter 7 in S. Mahendra Dev Ed. *India Development Report 2021*, Oxford University Press, New Delhi (with A. Ganesh-Kumar) (*forthcoming*)

Storage and Structural Factors Determining the Commercialization of Indian Agriculture, Chapter 17 in A. K. Mishra, A. Kumar, and P. K. Joshi Ed. *Transforming Agriculture in South Asia: The Role of Value Chains and Contract Farming* (pp. 291-316), Routledge Press, London, 2020 (with A. Ganesh-Kumar)

### Journal articles

Farm Size, Livelihood Diversification and Farmer's Income in India, *DECISION*, 45(2):185-201, June 2018 (with A. Ganesh-Kumar)

Productivity, Efficiency and Technical Change: An Assessment of Paddy Cultivation in India, *Agricultural Situation in India*, 74(8):9-16, November 2017

Agricultural Productivity Growth in India: An Analysis Accounting for Different Land Types, *Journal of Developing Areas*, 50(2):349-366, Spring 2016

Total Factor Productivity Growth of *Jowar* and *Bajra* in India: A Comparative Analysis Using Different Methods of TFP Computation, *Agricultural Economics Research Review*, 28(2):293-300, July-December 2015

### **Book review**

Agricultural Growth in India: Role of Technology, Incentives and Institutions, by A. Vaidyanathan, Oxford University Press, *Indian Economic Review*, 47(2):319-321, July-December 2012

### **Working paper**

Do Storage and Structural Factors Determine Agricultural Commercialization in India? IGIDR WP-2020-04, January 2020 (with A. Ganesh-Kumar)

Commercialization, Diversification and Structural Determinants of Farmers' Income in India, IGIDR WP-2019-042, December 2019 (with A. Ganesh-Kumar)

Off-the-farm Livelihood Choice of Farm Households in India, IGIDR WP-2019-032, November 2019 (with A. Ganesh-Kumar)

Looking Beyond the Farm and Household: Determinants of On-farm Diversification in India, IGIDR WP-2018-023, November 2018

Drivers of farmer's income: The role of farm size and diversification, IGIDR WP-2017-013, September 2017 (with A. Ganesh-Kumar)

### **Newspaper & media**

A tale of two Bundelkhands: UP cuts a sorry figure compared to MP in all sectors, data shows, *The Print*, February 17, 2022 (with Shraddha Yadav & Vikash Vaibhav)

Northeast needs to boost its economy. Even Assam has failed to participate in India's growth, *The Print*, December 13, 2021 (with Vikash Vaibhav)

Noida is growing, Ghaziabad is fading. The story of Uttar Pradesh's two boom towns, *The Print*, August 6, 2021 (with Vikash Vaibhav)

The old Bimaru states have new boom towns. But only in pockets, *The Print*, March 30, 2021 (with Vikash Vaibhav)

Prosperous Maharashtra, Karnataka hide a disparity within. Development is not for all: Study, *The Print*, February 26, 2021 (with Vikash Vaibhav) (Hindi version)

Covid times: What the tractor-sales boom signals, *Financial Express*, September 23, 2020 (with Vikash Vaibhav)

Covid-19 highlights importance of agri storage, *The Hindu Business Line*, May 27, 2020

How Seriously Should We Take Sitharaman's Idea of Zero Budget Farming? *The Wire*, July 6, 2019

Will the PM Kisan Scheme Impress India's Farmers? *The Wire*, February 22, 2019

Evolution of Dairy Farming in India, *The Dialogue*, May 10, 2017

Human Development and Human Happiness, *The Dialogue*, March 26, 2017

'Pink Revolution': Why the Government Should Boost the Bovine Meat Industry, *The Wire*, February 21, 2017 (with Debamanyu Das)

On Inverse Relationship Between Farm size and Productivity, *The Dialogue*, February 8, 2017

### **Others**

Regional Variations in Agricultural Development in India: Dimensions, Determinants and Policies, IHD conference proceeding, May 13, 2019 (with S. Mahendra Dev & A. Ganesh-Kumar)

The Pink Revolution in India: A Gravity Model Analysis, SSRN Electronic Journal, October 9, 2016 (with Debamanyu Das)

## MEDIA MENTION

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What drives non-farm employment? *Livemint*, November 21, 2019

## WORK IN PROGRESS

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An Analysis of Rural Manufacturing Sector in India (with Vikash Vaibhav)

Regional Disparity in North Eastern States of India (with Vikash Vaibhav)

## CONFERENCE, SEMINAR & TALK

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Dr. B. R. Ambedkar School of Economics University, Bengaluru, Research Seminar Series, "*North East India: Some Preliminary Economic Understanding*", February 25, 2022 (online; with Vikash Vaibhav)

Dr. B. R. Ambedkar School of Economics University, Bengaluru, "*A Brief Historical Account of Estimating Poverty in India*", December 23, 2021 (online)

Food and Agriculture Research Discussion Forum, "*Storage and Structural Factors Determining the Commercialization of Indian Agriculture*", February 6, 2021 (online)

UWA, Perth, Australasian Agricultural and Resource Economics Society Conference (February 12-14, 2020), "*Off-the-farm Livelihood Choice of Farm Households in India*", February 12, 2020

Jadavpur University, Kolkata, Contemporary Issues in Development Economics Conference (December 16-17, 2019), "*Off-the-farm Livelihood Choice of Farm Households in India*", December 16, 2019

Punjabi University, Patiala, Indian Society of Labour Economics Conference (December 7-9, 2019), "*Off-the-farm Livelihood Choice of Farm Households in India*", December 7, 2019

IGIDR, Mumbai, India Development Report 2020 Workshop (November 29-30, 2019), "*Commercialization, Diversification, and Structural Determinants of Farmer's Income in India*", November 29, 2019

IGKV, Raipur, Indian Society of Agricultural Economics Conference (November 21-23, 2019), "*Looking beyond the Farm and Household: Determinants of On-farm Diversification in India*", November 22, 2019

ICAS, New Delhi, International Conference on Agricultural Statistics (November 18-21, 2019), "*Looking beyond the Farm and Household: Determinants of On-farm Diversification in India*", November 19, 2019

IAMO, Halle (Saale), Small farms in transition: How to stimulate inclusive growth? (June 26-28, 2019), "*Looking beyond the Farm and Household: Determinants of On-farm Diversification in India*", June 26, 2019

IHD, New Delhi, Growth and Regional Development in India: Recent Experiences and Emerging Perspectives (May 13-15, 2019), "*Regional Variations in Agricultural Development in India: Dimensions, Determinants and Policies*", May 13, 2019 (invited)

NISM, Mumbai, The Indian Econometric Society Conference (January 8-10, 2019), "*Looking beyond the Farm and Household: Determinants of On-farm Diversification in India*", January 10, 2019

IIT Bombay, Mumbai, PhD Consortium (February 23-24, 2018), "*Farm Size, Livelihood Diversification and Farmer's Income in India*", February 24, 2018

NAARM, Hyderabad, Agricultural Economics Research Association Conference (November 7-9, 2017), "*Drivers of Farmer's Income: The Role of Farm Size and Diversification*", November 8, 2017

IBS, Hyderabad, Doctoral Thesis Conference (April 20-21, 2017), "*Farm Income, Farm size, and Diversification: A Study of Indian Agriculture*", April 20, 2017

IGIDR, Mumbai, Annual ISIK-IGIDR-CDS Doctoral Students Workshop (March 21-22, 2016), "*On Inverse Relationship Between Farm Size and Productivity: Does the Debate Hold?*", March 22, 2016

Visva Bharati, Santiniketan, International Conference on Issues of Economic Development (March 11-12, 2016), "*Productivity, Efficiency and Technical Change: Recent Trend of Paddy Cultivation in India*", March 11, 2016

JNU, New Delhi, Annual International Studies Convention (December 10-12, 2013), "*Agricultural Productivity Growth in India: An Analysis Accounting for Different Land Types*", December 10, 2013

IIPA, New Delhi, National Seminar on Food Security and Food Production (October 31-November 1, 2013), "*Agricultural Productivity Growth in India: An Analysis Accounting for Different Land Types*", November 1, 2013

CACP, New Delhi, "*Some Issues on Total Factor Productivity Growth of Agriculture: A Brief Overview*", April 29, 2013

IARI, New Delhi, Agricultural Economics Research Association Conference (October 9-11, 2012), "*Total Factor Productivity Growth of Coarse Cereals in India: A Comparative Analysis Using Different Measures*", October 10, 2012

## WORKSHOP PARTICIPATION

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Rural Revitalization: The Road to the Future, IFPRI & Tata Trusts, Mumbai, April 24, 2019

KLEMS Database, Reserve Bank of India, Mumbai, July 16, 2018

Union Budget 2017-18: Implications for Economic Growth, Bombay Chamber of Commerce & Industry, Mumbai, February 14, 2017

## PAST EMPLOYMENT

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Research Assistant, Indira Gandhi Institute of Development Research, Mumbai, August 2015-July 2019

Consultant, Commission for Agricultural Costs and Prices, New Delhi, April 2013-March 2014

Assistant Professor (*ad hoc*), Shyama Prasad Mukherji College, University of Delhi, January-March 2013

Research Associate, Centre for Development Economics, Delhi, August-September 2011 & January 2012

## OTHER DETAILS

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Nationality: India

Gender: Male

Languages: Assamese (*native*), English (*proficient*), Bengali (*fluent*), Hindi (*fluent*)

## REFERENCES

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*Available on request.*

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<https://sites.google.com/view/vkdas>