

# VARUN KUMAR DAS

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## CURRENT AFFILIATION

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Assistant Professor, Department of Economics, Delhi School of Economics, University of Delhi, January 2021

## FIELDS

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Agricultural economics, development economics

## EDUCATION

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### Indira Gandhi Institute of Development Research (IGIDR), Mumbai

PhD candidate (*Submitted thesis March 2020*)

Advisor: A. Ganesh-Kumar

Committee: S. Mahendra Dev, Vijay Laxmi Pandey

### Delhi School of Economics, University of Delhi

MPhil, Economics, 2012

Advisor: Sunil Kanwar

### Delhi School of Economics, University of Delhi

MA, Economics, 2011

### University of Calcutta

BSc (Hons.), Economics, 2008

## 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

## AWARD, GRANT & FELLOWSHIP

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Travel grant, Indira Gandhi Institute of Development Research, Mumbai, 2020

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

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

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

Junior Research Fellowship & National Eligibility Test for Lectureship, University Grants Commission, 2012

## PUBLICATIONS

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### 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 chapters**

Storage and Structural Factors Determining the Commercialization of Indian Agriculture, 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)

Commercialization, Diversification and Structural Determinants of Farmers' Income in India, in S. Mahendra Dev (Ed.) *India Development Report 2020*, Oxford University Press, New Delhi (with A. Ganesh-Kumar) (*forthcoming*)

### **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**

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

## **CONFERENCE PRESENTATIONS**

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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

## REFEREE FOR

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*Studies in Microeconomics, Agro-Science*

Last updated: January 12, 2021