# Curriculum Vitae April 2022

## A G ADEETH CARIAPPA

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**SPECIALIZATION:** Agricultural Economics

DATE OF BIRTH: October 26, 1994

**CITIZENSHIP:** Indian

LANGUAGES: English, Hindi, Kannada and Kodava

#### **EMPLOMENT:**

 Young Professional, Agriculture and Allied Sectors Vertical, National Institution for Transforming India (NITI) Aayog, Government of India. April 2022 -

## **EDUCATION**

	<u>Institution</u>	<b>Qualification</b>	<u>Year</u>
•	ICAR – National Dairy Research Institute Karnal, Haryana, India	Ph.D.	2018 to present (ongoing)
•	University of Agricultural Sciences Raichur, Karnataka, India	M.Sc.(Agriculture) in Agricultural Economics	2016-2018
•	University of Agricultural Sciences Bengaluru, Karnataka, India	B. Sc. (Agriculture)	2012-2016

# **Additional Courses**

 <u>Intermediate Development Economics</u> with Professor Johannes Haushofer at Stockholm University as part of the Remote Exchange Student program sponsored by the International Economic Association, Fall Semester 2021.

### **TITLE OF DOCTORAL THESIS**

• Impact evaluation of anionic mineral mixture supplementation on milk production and the milk fever: A randomized controlled trial

# **PROFESSIONAL EXPERIENCE**

 Food and Agriculture Organization (FAO), Consultant – Dairy Market, Guidelines to increase the resilience of agricultural supply chains: Getting on the Right Track to Stabilize Production and Markets, US\$ 10,000. (2021).

#### FELLOWSHIPS AND AWARDS

- Best PhD presentation award (2<sup>nd</sup> Prize) at 81<sup>st</sup> Annual Conference of Indian Society of Agricultural Economics (ISAE), 2021
- ICAR National Eligibility Test (NET) for Assistant Professor
- R. T. Doshi Best Paper Presentation award (2<sup>nd</sup> Prize) at 28<sup>th</sup> Annual Conference of Agricultural Economics Research Association (AERA), 2020
- ICAR National Dairy Research Institutional fellowship for Ph.D, 2018-2021
- UGC National Eligibility Test (NET) for Assistant Professor
- Best research poster presentation (2<sup>nd</sup> Prize) in Social Sciences at the 1<sup>st</sup> Post-Graduate Research Conference, UAS Raichur, 2018

## **ACADEMIC POSITIONS**

- 2020-21, Teaching Assistant for Masters course ES-612 (Agricultural Production Economics), ICAR – National Dairy Research Institute, Karnal, India
- 2019-20, Teaching Assistant for Masters Course ES-624 (Agricultural Finance and Project Management), ICAR – National Dairy Research Institute, Karnal, India

## **FIELDS OF INTEREST**

- Impact evaluation
- Agricultural finance and crop insurance
- Agricultural market dynamics
- Agricultural policy evaluation

### **PROFESSIONAL SERVICES**

- Peer reviewer, Applied Economics, 2022
- Member, International Association of Agricultural Economists (IAAE), 2021-2022
- Life Member, Agricultural Economics Research Association (AERA)
- Member, Indian Society of Agricultural Economics (ISAE), 2020 and 2021
- Peer reviewer, Agricultural Finance Review, 2020
- Member, Indian Society for Plantation Crops, 2020
- Member, Society of Economics and Development, 2018-2019

### **ACTIVITIES AND COMMITTEES**

- Rapporteur, Webinar on Marketing of Agricultural Commodities-Challenges and Opportunities, ICAR-NDRI, 2021
- Member, Board of Studies, ICAR-NDRI, 2019-20

- Chairman, Narmada Ph.D. Boys hostel, 2019-20
- Organizing Committee, 26<sup>th</sup> Annual Conference, Agricultural Economics Research Association, 2018
- Social Media Committee, Division of Dairy Economics, Statistics and Management Society, 2018-2021
- Team leader, Rural Agricultural Work Experience Programme (RAWE), UAS, Bangalore, 2015-16

### **PUBLICATIONS**

### JOURNAL ARTICLES AND WORKING PAPERS

# 2022

- "Biofortification in Wheat: Research Progress, Potential Impact, and Policy Imperatives" (with Sendhil Ramadas, P Ramasundaram, Vikas Gupta, K Gopalareddy, OP Gupta, Anuj Kumar, Satyavir Singh, and GP Singh), Working Paper, April 2022.
- "Dairy infrastructure development index: measuring regional inequalities across districts of Gujarat" (with Darshnaben P Mahida), *Indian Journal of Dairy Science*, Volume 75, No. 1, February 2022.

#### 2021

- "An introduction to randomized evaluations and its application in agricultural economics", *Agricultural Economics Research Review*, Volume 34, No. 2, December 2021.
- "COVID-19 induced lockdown effects on agricultural commodity prices and consumer behaviour in India -Implications for food loss and waste management" (with Kamlesh Kumar Acharya, Chaitanya A Adhav, Sendhil Ramadas, and P Ramasundaram), Socio-Economic Planning Sciences, Online first, September 2021.
- "Impact of COVID-19 on Onion prices and volatility across spatially separated markets of India: Evidence from Regression Discontinuity Design" (with Babita Kathayat and Darshnaben Mahida), Working Paper, July 2021.
- "Consumer response to COVID-19 induced lockdown in India" (with Kamlesh Kumar Acharya, Chaitanya A Adhav, Sendhil Ramadas, and P Ramasundaram), Working Paper, July 2021.
- "Do the prices of a preventive animal health product affect dairy farmers' willingness to pay and product use? Evidence from an experimental study" (with B. S. Chandel,

- Sendhil Ramadas, Anil Kumar Dixit, Gopal Sankhala, Veena Mani, and B. S. Meena), Working Paper, July 2021.
- "Prevention is Better than Cure: Experimental Evidence from Milk Fever Incidence in Dairy Animals of Haryana, India" (with B. S. Chandel, Gopal Sankhala, Veena Mani, Sendhil Ramadas, Anil Kumar Dixit and B. S. Meena), Working Paper, June 2021.
- "Estimation of Economic Losses Due to Milk Fever and Efficiency Gains if Prevented: Evidence from Haryana, India" (with B. S. Chandel, Gopal Sankhala, Veena Mani, Sendhil Ramadas, Anil Kumar Dixit and B. S. Meena), Working Paper, May 2021.
- "Impact of COVID-19 on Indian Agricultural System: A 10-Point Strategy for Post-Pandemic Recovery" (with Kamlesh Kumar Acharya, Chaitanya A Adhav, Sendhil Ramadas, and P Ramasundaram), *Outlook on Agriculture*, Volume 50, No. 1, January 2021.

#### 2020

- "Choice of paddy marketing channel and its impact: evidence from Indian farm households" (with Manjisha Sinha), *Agricultural Economics Research Review*, Volume 33, No. 2, December 2020.
- "Interlink between factor and product markets: opportunity for the future of Indian agriculture" (with B. S. Chandel), *Agricultural Economics Research Review*, Volume 33 (Conference Number), December 2020.
- "Impact of COVID-19 induced lockdown on wheat prices: Empirical evidence from interrupted time series analysis" (with Kamlesh Kumar Acharya, Chaitanya A Adhav, Sendhil Ramadas, and P Ramasundaram), Working Paper, December 2020.
- "Correlates and impact of crop insurance in India: evidence from a nationally representative survey" (with Darshnaben Mahida, Priyanka Lal and B. S. Chandel), *Agricultural Finance Review*, Volume 81, No. 2, August 2020.
- "Price analysis and forecasting for decision making: Insights from wheat markets in India" (with Babita Kathayat, S. Karthiga, and Sendhil Ramadas), *Indian Journal of Agricultural Sciences*, Volume 90, No. 5, May 2020.
- "Why are the pepper prices declining? An analysis of changing production and trade scenario in India" (with B. S. Chandel), *Journal of Plantation Crops*, Volume 48, No. 1, April 2020.
- "Local Dairy Supply Chains: A profitability Analysis in Haryana" (with Amit Thakur, Anil Kumar Dixit, Kamlesh Kumar Acharya, and Tulika Kumari), *Indian Journal of Economics and Development*, Volume 16, Conference No., February 2020.

- "Why Do Farmers Opt for Crop Insurance? A Discriminant Analysis" (with G. B. Lokesh, Amrutha T. Joshi, B. S. Reddy and B. Hulagur), *Indian Journal of Economics and Development*, Volume 15, No. 4, December 2019.
- "Universal Basic Income for India: The Way towards Right to Equality A Review" (with Apoorva Srinivas), *Indian Journal of Economics and Development*, Volume 15, No. 1, April 2019.

#### 2018

 "Performance of Pradhan Mantri Fasal Bima Yojana (PMFBY) in Hyderabad-Karnataka (H-K) region" (with G. B. Lokesh, Amrutha T. Joshi, B. S. Reddy and B. Hulagur), *Journal of Farm Sciences*, Volume 31, No. 4, December 2018.

### **BOOK CHAPTER**

2020 Randomized Control Trials for Social Science Research, in <u>Manual on Advanced Research Methodology for the Social Sciences, ICAR- Research Complex for North Eastern Hill Region</u>, Umiam, Meghalaya.

#### **TECHNICAL REPORT**

 2021 National Webinar on Marketing of Agricultural Commodities: Challenges & Opportunities, January 12-14, 2021, Division of Dairy Economics, Statistics & Management, ICAR-National Dairy Research Institute Karnal-132001, Haryana.

## **POPULAR ARTICLES**

#### 2021

• "Contract Farming: Success Story of a Dairy Entrepreneur in Haryana" (with S. R. Shyam Suraj), *Indian Dairyman*, Volume 73, No. 7, July 2021.

### **WORKS IN PROGRESS**

- "What do we know and don't know about contract farming in India? Meta-analysis and evidence gap mapping"
- "Anionic Mineral Mixture: from impact to policy"
- "Dairy entrepreneurial ecosystem in Kerala"