

**Sowmya Dhanaraj**  
Madras School of Economics,  
Ranjith Road, Kottur, Chennai 600025.  
E-mail: sowmya@mse.ac.in

---

### **EMPLOYMENT**

Jul 2017 – Present: Assistant Professor, Madras School of Economics (MSE)  
Aug – Oct 2017: Visiting Scholar, United Nations University – World  
Institute of Development Economics Research (UNU-  
WIDER)  
Aug 2014 – Jun 2017: Lecturer, Madras School of Economics (MSE)  
Jun - Jul 2014: Project Officer, Department of Management of Studies,  
Indian Institute of Technology (IIT) - Madras

### **EDUCATION**

2010 – 2017: Ph.D. in Development Studies, Indira Gandhi Institute of  
Development Research (IGIDR), Mumbai, 2017  
2008 – 2010: M.S. (by Research) in Financial Economics, Indian Institute of  
Technology (IIT) – Madras, Chennai, 2011  
2004 – 2008: B.E. (Hons.) in Electrical & Electronics Engineering, Birla Institute  
of Technology & Science (BITS) – Pilani, Goa Campus, 2008

### **RESEARCH INTERESTS**

Development Economics, Applied Microeconomics

### **TEACHING**

Mathematical Statistics, Econometrics, and Applied Microeconometrics

### **PEER-REVIEWED ARTICLES**

- Dhanaraj, S., Mahambare, V. 2019. "Family structure, education, and women's employment in rural India", *World Development*, 115: 17-29.
- Narayanan, S., Dhanaraj, S. 2018. "Child Work and Schooling in rural north India: What do time use data say about tradeoffs and drivers of human capital investment?", *Indian Journal of Human Development*, Forthcoming.
- Dhanaraj, S., Mahambare, V., Munjal, P. 2018. "From Income to Household Welfare: what refrigerator ownership in India tells us", *Journal of Quantitative Economics*, 16: 573
- Dhanaraj, S., Gopaldaswamy, A. K., Suresh Babu, M. 2017. "Trade, Financial Flows and Stock Market Interdependence: Evidence from Asian Markets", *Empirical Economics Review*, 7: 15–34.
- Dhanaraj, S., 2016. Effects of parental health shocks on children's schooling: Evidence from Andhra Pradesh, India, *International Journal of Educational Development*, 49: 115-125.
- Dhanaraj, S., 2016. Economic vulnerability to health shocks and coping strategies: evidence from Andhra Pradesh, India, *Health Policy and Planning*, 31(6): 749-758.
- Dhanaraj, S., and S. Gade. 2013. Universal PDS in Tamil Nadu: Efficiency and Equity Dimensions, *Journal of Social and Economic Development*, 15(2).

- Dhanaraj, S., Gopaldaswamy, A. K., Suresh Babu, M. 2013. Dynamic interdependence between US and Asian markets: An empirical Study. *Journal of Financial Economic Policy*, 5(2): 220-237.

#### **NON-TECHNICAL WRITINGS:**

“With better and more accessible childcare, more women will join the workforce”, (with Vidya Mahambare), *Hindustan Times*, 14 Nov, 2017.

“The gender divide in urban mobility”, (with Vidya Mahambare), *The Hindu Business Line*, 3<sup>rd</sup> Nov, 2018

#### **HONORS & AWARDS:**

- Recipient of Teaching/Research Assistantship from Reserve Bank of India for Doctoral students at IGIDR (2010-2014)
- Recipient of Half Time Research/Teaching Assistantship from Ministry of Human Resources and Development, Government of India, for M.S. students at IIT Madras (2008-2010)
- Recipient of merit-cum-need scholarship (biannual) from BITS – Pilani, Goa Campus (2004-08)
- Recipient of merit-cum-need scholarship (annual) from 2004 to 2008 from GRD Matriculation Higher Secondary School for securing the first rank (2004-08)

#### **INTERNSHIPS**

Apr-Jun 2013: PhD Research Internship at UNU-WIDER, Helsinki, Finland  
 Jan-June 2008: Mercedes-Benz Research & Development India Private Limited, Bangalore  
 May-July 2006: Century Textiles and Industries limited, Mumbai

#### **OTHER ACTIVITIES**

2016-present: Ad-hoc Resource person for **Reserve Bank of India** Officers’ Training Programme (Taught Statistics, Basic and Advanced Econometrics)  
 May, 2017 Resource person for Madras Institute of Development Studies (Taught Econometrics for PhD scholars)

#### **CONFERENCE/ INVITED SEMINARS**

- UNU-WIDER conference on “Think WIDER- Think Development”, held in UNU-WIDER, Helsinki, during 13-15 September, 2018.
- MSE silver jubilee conference on “Technology and Development” held in MSE, Chennai on Aug, 2018
- 4<sup>th</sup> International Conference on South Asian Development held in SAU, Delhi during Feb 22-23, 2018
- CUTN-MSE faculty seminar held in CUTN, Thiruvapur, during Jan. 2018
- 13th Annual Conference on Economic Growth and Development held in ISI Delhi, Dec, 2017
- IEA-IGIDR international conference on social sector development in India, IGIDR, Mumbai, Oct, 2017

- UNU-WIDER seminar series held on 6<sup>th</sup> September, 2017 in UNU-WIDER, Helsinki
- Joint NiDi-RUG Workshop in University of Groningen, Groningen during Nov 24-25, 2016.
- Internal seminar, MS Swaminathan Research Foundation, Chennai on 31st October, 2014.
- UNU-WIDER conference on “Inequality- measurement, trends, impacts and policies” held in Helsinki, Finland during 5-6 September, 2014.
- Annual IGIDR-ISIK Doctoral Workshop held in IGIDR, Mumbai during 18-19 March, 2014.
- Annual conference (2012) of Comparative Education Society of India (CESI) held in Jammu during Oct 10-12, 2012
- Human Development and Capability Association (HDCA) 2012 International conference “Revisiting Development: Do We Assess It Correctly” held in Jakarta during 5-7 September, 2012.
- Annual conference (2011) of Comparative Education Society of India (CESI) held in Hyderabad, during 16- 18 November, 2011