

## HEMAMALA K.

Assistant Professor - Operations  
Amrita School of Business  
Amrita Vishwa Vidyapeetham  
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### ACADEMIC APPOINTMENTS

- Assistant professor, Amrita School of Business, Coimbatore. May 2012 – Present
- Assistant Dean, Bharathiya School of Management, -June 2009 – May 2011
- Assistant professor, School of Management, Sri Krishna College of Engg and Tech, Coimbatore, - Dec 2001- Dec 2005
- Assistant professor, CMS College of Science and Commerce, Coimbatore - June 2000 - Dec 2001
- Head of the Department of Business Administration, NGM College of Arts and Science, Pollachi - June 1995 - June 2000
- Head of the Department of Business Administration, Vellalar College for Women, Erode - June 1993 - June 1995

### EDUCATION

- PhD in Logistics at Amrita School of Business, 2016
- M.Phil., Bharathiar University, Supply Chain Management, 2005
- M.F.T., Pondicherry Central University, Foreign Trade, 2002
- MBA., Bharathiar School of Management & Entrepreneurship Development, 2001
- BE., PSG College of Technology, 1989

### RESEARCH INTERESTS

- Logistics & Supply Chain Management
- Industry 4.0

### PUBLICATIONS

#### Journal Articles

Hemamala, K., Banerji, S., & Sahay, M. 2017. A systems approach to mapping logistics systems performance of small and medium manufacturing enterprises. *International Journal of Logistics Systems and Management*, 27(2), 164-186.

### ONGOING RESEARCH

SME adoption of Industry 4.0

### PRESENTATIONS

- “Modeling Logistics Systems Using System Dynamics”. Doctoral Consortium (COSMAR) - 2013, Indian Institute of Science – Bangalore.
- “A Research Proposal on Modeling Logistics Systems Using System Dynamics” Doctoral Colloquium - 2014, Indian Institute of Management- Ahmadabad.
- Krishnan, H., and Banerji, S. (2013). “Modeling Logistics Systems Using System Dynamics”. Amrita School of Business- Working Paper Series No. 144

## HONORS, AWARDS, & GRANTS

### Research Awards

- Best paper award – Doctoral Colloquium- IIM (A), 2014
- Best case award (First prize) , CII Case writing competition, 2012

## TEACHING EXPERIENCE

- Production Operations Management
  - Services Operations Management
  - Logistics & Supply Chain Management
  - Operations Strategy
  - Production Planning and Control
  - Process Flow Management
  - Product Design & Development
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