

SUMA S. ATHREYE

CURRENT EMPLOYMENT

Professor of International Strategy, **Brunel Business School** (1 Jan 2010 - present)

EMPLOYMENT HISTORY

Reader in International business and Strategy, (**Brunel Business School** (1 Mar 2006-31 Dec2009)

Senior Lecturer in Economics, **Open University**, (1 October 2004 – 28 February 2006).

Lecturer in Economics, **Open University**, (1 October 2000 –30 Sept 2004).

Lecturer in International Business, **Manchester School of Management, UMIST**, (1 Sept 1997- 30 Sept. 2000).

Research Fellow, ESRC **Centre for Business Research, University of Cambridge**, (1 Dec.1994 – 31 August 1997):

ACADEMIC ACHIEVEMENTS

Diploma in Econometrics, Birkbeck College, University of London, 2003.

D.Phil., Science Policy Research Unit, University of Sussex, UK, 1996.

MA Economics, Jawaharlal Nehru University, New Delhi, 1987.

BA (hons) Economics, St. Stephen's College, University of Delhi, 1985.

RESEARCH AREAS:

Management and Business

Emergence of new technology markets and studies of software and biotechnology as examples, Strategies of firms in hi- technology sectors, Technology entrepreneurship, Business models in hi-technology sectors, Internationalisation of firms in technology sectors.

Public policy issues

Impact of technology markets on local economic development, Impact of technology markets on industrial market structure, Trade and investment policies and the development of national technological capability.

RECENT PAPERS AND PUBLICATIONS , 2005-2009

(Most recent first)

Papers in refereed journals

1. "Experimentation with strategy in the Indian Pharmaceutical Sector" (with Dinar Kale, Open University, UK). Accepted for publication in *Industrial and Corporate Change*, Vol. 18 (4), 2009.
2. "Internationalisation and technological leapfrogging in the Pharmaceutical industry", (with Andrew Godley, University of Reading, UK). *Industrial and Corporate Change*, Vol. 18 (2), 2009: 295-323.
3. "Introduction: the internationalisation of Chinese and Indian firms- trends, motivations and strategy" (with Sandeep Kapur, Birkbeck College). *Industrial and Corporate Change*, Vol. 18 (2) , 2009: 209-221.
4. "Industry Associations and technology based growth in India" (with Sachin Chaturvedi, Research and Information Systems, Delhi), *European Journal of Development Research*, Vol. 19(1) 2007: 156-173.
5. "Creating Competition? Globalisation and the emergence of new technology producers" (with John Cantwell, Rutgers Business School, Newark, USA). Forthcoming, *Research Policy*, Vol. 36(2), 2007: 209-226.
6. "Industrial concentration in a liberalising economy: a case-study of Indian manufacturing", *Journal of Development Studies*, Vol. 42 (6), 2006 : 981-999. {With Sandeep Kapur}.
7. "The Indian Software industry and its evolving service capability"; *Industrial and Corporate Change*, Vol. 14(3), 2005: 393-418.

Chapters in Books

8. "An "Outward-Looking" Lisbon Strategy: A Solution for Challenges of the Knowledge Economy in the EU, China and India" (with Can Huang and Luc Soete) in H. Prange-Gstoehl (ed) " "International Science and Technology Cooperation in a Globalized World: The External Dimension of the European Research Area". Edward Elgar., 2009.
9. "The Indian software industry" in Arora, A. and A. Gambardella (Eds.) *From Underdogs to Tigers: The Rise and Growth of the Software Industry in Brazil, China, India, Ireland, and Israel*. Oxford University Press, February 2005, pages 7-40.
10. "Managerial synergies and related diversification: software services and the business process outsourcing sector in India" (with Vasanthi Srinivasan) in Thatchenkery, T. and

R. Stough (Eds.) *Information Communication Technology and Economic Development: learning from the Indian experience*, Edward Elgar Publishers, UK, 2005, pages

Edited Volumes

Journals

11. S. Athreye (ed) *Internationalisation of Chinese and Indian firms*, Guest editor, Special Issue of *Industrial and Corporate Change*, Vol. 18 (2), 2009.

Policy reports and briefs

12. "The Internationalisation of Chinese and Indian firms: trends, motivations and strategy", United Nations University Policy Brief, April 2009.
13. Opening to the world: International cooperation in Science and Technology. Report of the ERA expert group. European Commission (2008).

RESEARCH COLLABORATIONS AND GRANTS, 2005-2009

"The changing nature of Internationalisation of innovation in Europe: impact on firms and implications for innovation policy in Europe", EC-FP7 funded grant 243,070 Euros (£170,000), 36 months. Co-applicant. Coordinator Dr. Pari Patel, Science Policy Research Unit, University of Sussex, May 2008.

"Commercialisation of Technology in developing country firms". UNU-MERIT research grant for £86,480 over an eighteen month period from 1 Jan 2008. Principal investigator.

"ICT for Growth and Cohesion in a Global Knowledge-based Economy: Lessons from East Asian growth areas". Subcontract from the European Science and Technology Observatory (£12,062), April 2006.

"India and China: New regions of technological advantage?" British Academy grant (£7328.), May 2006. Co-applicant with Martha Prevezer, Queen Mary College, London.

INVITED TALKS AND LECTURES

Keynote address to UNU-MERIT and UNU-WIDER conference on "Entrepreneurship, Technology and Development", October 2008.

Presentation of the main findings of the Expert Group on EU's cooperation with non-EU states to CREST Working Group of the European Commission.

'Industry Associations and technology based growth in India', to International Labour Organisation, Geneva. Paper presented as part of their Workshop on Governance in Global Value Chains, November 2006.

'Offshoring of intellectual labour and the knowledge based comparative advantage of nations' Invited presentation in the plenary debate at the Annual conference of the Danish Research Unit on Industrial Dynamics at Copenhagen, June 2005.

'Intellectual property rights and the growth of hi-technology industry in developing economies', Institute for New Technologies, United Nations University, Maastricht., September 2005

OTHER PROFESSIONAL ACTIVITIES

Membership of Editorial Boards

Perspectives on Global Development and Technology

International Journal of Technological Learning, Innovation and Development (IJTLID) ISSN (Online): 1753-1950 - ISSN (Print): 1753-1942

Expert services

Rapporteur of the European Union Expert Group on 'Wide open to international cooperation in the European Research Area', DG RTD, European Commission, Brussels, October 2007 – March 2008.

Reviewer for the National Academy of Science, United States of America for their edited volume "Innovation in Global Industries", July 2007.

External Examiner, (2007-2009) Queen Mary College, London.