

Balbir Singh Sihag (Ph.D.)

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Awarded merit scholarships in high school and college. Received Master's degree in Economics from Panjab University Chandigarh, ranking first in the University. Awarded UGC scholarship. Merit selection to the Indian Economic Service. Received Ph.D. in Economics from Massachusetts Institute of Technology (M.I.T.). Professor of Economics at University of Massachusetts for twenty two years and now Professor Emeritus of Economics. Has received Outstanding Research Paper Award and Best Teacher Award. Has published research papers in journals of international repute including: Accounting Historians Journal, Growth & Change, History of Political Economy, Humanomics, Indian Journal of Agricultural Economics, International Journal of Hindu Studies, Indian Journal of Economics and Business, Indian Economic Review, Journal of History of Economic Thought, Journal of Public Economics and Quarterly Journal of Economics. The main spheres of his contribution comprise Accounting, Agricultural Economics, Economic Growth, Ethics and Economics, Finance, History of Economic Thought, International Trade, Labour Economics, Law and Economics and Public Finance. Has also presented research papers at numerous International Conferences and has participated in Seminars and Symposia in USA and India. The present book is the outcome of his research on Kautilya spanning over a dozen years.

A. EDUCATIONAL AND ACADEMIC QUALIFICATIONS

1. Education (specify degree, institutions, dates, major fields of study, etc.)

Government High School Sisai, India Matriculation

Dayanand College Hissar, India B.A.

Economics Dept., Chandigarh, India M.A. Economics
M.I.T., Cambridge, Mass Ph.D. (Economics)

2. Academic Experience (length of time at each institution, rank(s) held, etc.)

University of Mass., Lowell, Professor 1988-2010
University of Mass., Lowell, Associate Prof 1982-88
University of Mass., Lowell, Assistant Prof. 1980-82
Northeastern University, Assistant Prof. 1978-79

3. Professional Honors and Awards

Merit Scholarship High School
Merit Scholarship College
Medal for Standing First M.A. (Economics)
Research Scholarship Punjab University
Fellowship Union Grant Commission
Graduate Fellowship M.I.T.
Merit Selection Indian Economic Service
Distinguished Service Award College of Management
Best Teacher Award UMASS Lowell

Professional Activities:

Presented numerous research papers at various international conferences.
Refereed: Several research papers for some top journals in economics.

Publications on Kautilya's various contributions:

Book Entitled:

Kautilya: The True Founder of Economics, 2014, Vitasta Publications, New Delhi, India

Articles:

[1] "Kautilya on Engineering Shared Prosperity" in Eds. Burjor Avari and George Gheverghese Joseph, Interwoven world: Ideas and Encounters in History, February 2016, Common Ground Publishing, Champaign, Illinois, USA.

[2] "Kautilya's Arthashastra: A Recognizable Source of the Wealth of Nations" Theoretical Economics Letters, February 2016.

[3] "Exploring the Origin of Mathematical Economics" Theoretical Economics Letters, February, 2016.

[4] "Confucius and Kautilya on Establishing Moral Order for Prevention of Government and Market Failures" Theoretical Economics Letters, January, 2016.

[5] "Kautilya's Ideas on Interests, Institutions, Incentives and Yogakshema", Journal of Systems Science and Engineering" Vol. 23 & 24, December, 2015.

[6] "Kautilya on Selection, Implementation and Evaluation of a Project," Sangeeta Sharma, Pankaj Nagar and Inderjeet Singh Sodhi (eds.) in Governometrics and Technological Innovation for Public Policy Design and Precision, 2014, IGI Global, Hershey, PA, USA.

[7] "Kautilya on Far-sight, Foresight and Freedom" 2014, Institute of defense Studies and Analyses, New Delhi.

[8] "Kautilya's Arthashastra: THE ORIGIN OF STATISTICAL ECONOMICS DURING -4CE" JRSA, 2013, Vol. 2: 1-14

[9] "Kautilya on Prudence, Protection and Prosperity" Hrishikesh Vinod (Ed.) in *The Handbook of Hindu Economics and Business* at:<https://www.createspace.com/4224711>, 2013.

[10] "Kautilya on Ethical Anchoring as Systemic Risk Management" Hrishikesh Vinod (Ed.) in *The Handbook of Hindu Economics and Business* at :<https://www.createspace.com/4224711>, 2013.

[11] "Kautilya on Famine, Fairness and Freedom" *Indian Journal of Economics and Business*, June 2010, Vol. 9, No. 2: 263-274

[12] "Kautilya on Moral, Market and Government Failures" *International Journal of Hindu Studies*, 2009, Vol. 13, No. 1, pp. 83-102.

A special Issue of Humanomics, 2009, Vol. 25, No. 1

[13] Kautilya on Economics as a Separate Science

[14]. Kautilya as a Forerunner of Neo-classical Price Theory

[15] Kautilya on Principles of Taxation

[16] Kautilya on International Trade

[17] Kautilya on Law, Economics and Ethics

[18] "Kautilya on Risk-Return Trade-off and Diversification," *Indian Journal of Economics and Finance*, December 2008, Vol. 7, No. 2: 281-296

[19] "Kautilya on Management by Wisdom during the Fourth Century BCE", International Institute of Informatics and Systemics, Proceedings, 2008, Vol. VII, pp256-262.

[20] "Kautilya on Governance, Self-Discipline, and Riches" in S. K. Agrawal (ed.), *Towards Improving Governance*, Transparency International India, 2008, New Delhi, pp21-31.

[21] "Kautilya on Administration of Justice during the Fourth Century BCE" *Journal of the History of Economic Thought*, 2007, Vol.29, Number 3, pp. 359-377.

[22] "Kautilya on Moral and Material Incentives, and Effort" *History of Political Economy*, 2007, Vol. 39, No 2, pp. 263-292.

- [23] "Kautilya on Time Inconsistency and Asymmetric Information" Indian Economic Review, 2007, Vol. 42, Number 1, pp.41-55.
- [24] "Kautilya on Institutions, Governance, Knowledge, Ethics and Prosperity" Humanomics, 2007, Vol. 23, No. 1: 5-28
- [25] "Kautilya on Public Goods and Taxation," History of Political Economy, 2005 (Winter), Vol. 37.4: 723-751.
- [26] "Kautilya on Ethics and Economics," Humanomics, 2005, Vol. 21, No.3/4: 1-28.
- [27] "Kautilya on the Scope and Methodology of Accounting, Organizational Design and the Role of Ethics in Ancient India," Accounting Historians Journal, 2004, Vol. 31, No. 2: 125-148.