

Current Appointment

Assistant Professor (Adhoc) at Department of Economics, College of Vocational Studies, University of Delhi (August 2016 –present)

Educational Qualifications

UGC- NET-JRF in Economics, Qualified in 2008

PhD in Economics (Thesis submitted in November 2020), Centre for International Trade and Development, Jawaharlal Nehru University, New Delhi

Thesis title: “Sustainability of India’s Growth: An Empirical Analysis”

Supervisor: Prof. Aparna Sawhney

MPhil in Economics, IGNOU (full time-on campus), awarded in 2013

Dissertation: “Impact of Public Expenditure on Human Development: Empirical Analysis of Indian States”

Supervisor: Prof. Kaustuva Barik and Prof. Tapas Sen

70 per cent aggregate marks, First Division

M.A. in Economics, IGNOU, 2007

76 per cent aggregate marks, First Division, Highest Score in the University

B.A. (Hons) Economics, University of Delhi, 2005, Indraprastha College for Women,

61.6 per cent aggregate marks, First Division, Highest Score in College

Higher Secondary (+2), ISC, Science Stream (with Physics, Chemistry, Mathematics and Biology), 2002, 87.83 per cent aggregate, First Division, Highest Score in School, Assembly of God Church School, Sodepur

Secondary, ICSE, Science Stream, 2000,

93 per cent aggregate, First Division, Highest Score in School, Assembly of God Church School, Sodepur

Academic Awards and Honours

Awarded ICSSR Full-Term Centrally Administered Doctoral Fellowship for PhD (not availed).

University Gold Medal for standing First in Master of Arts (Economics), 2005-07 at the 19th Convocation , IGNOU – awarded by the Honourable Vice-President of India and Chief Guest of the Convocation, Shri Mohammad Hamid Ansari on 16th February, 2008.

Prof. Ram Reddy Memorial Gold Medal for the Best Scorer in Masters’ Degree Programmes in Social Science subjects at the 19th Convocation IGNOU – awarded by the Honourable Vice-President

of India and Chief Guest of the Convocation, Shri Mohammad Hamid Ansari on 16th February, 2008.

Bela Memorial Prize for standing First in B. A. (Hons.) Economics at Indraprastha College for Women, University of Delhi (2004-05).

Nagendra Nath Majumdar Memorial Prize for Highest Marks in B. A. (Hons.) Economics, Part III only at Indraprastha College for Women, University of Delhi (2004-05).

Certificate of Merit – First Prize for Application in 2001-02 for Highest Marks in Higher Secondary (+2) at ‘The Assembly of God Church School’, Sodepur.

‘Academic Excellence Award’ for ICSE (1999-2000) at The Assembly of God Church School’, Sodepur.

Certificate of Merit for ‘Outstanding Performance’ in ICSE Examination (1999-2000) at ‘The Assembly of God Church School’, Sodepur.

Consolation Prize in Paper Presentation at ‘Pareto Time - 2003’ – Annual Economics Festival organized by The Economics Society, Kirori Mal College, University of Delhi.

First Prize in Inter - School Debate Competition at Dishergarh organized by Eastern Coalfields Ltd. – Vigilance Awareness Week (31st Oct. to 4th Nov. 2000).

Teaching Experience

Worked as Assistant Professor of Economics on adhoc basis at Indraprastha College for Women, University of Delhi from 9-8-2011 to 21-5-2012

Worked as Assistant Professor of Economics on adhoc basis at Sri Venkateshwara College, University of Delhi from 23-7-2012 to 22-5-2013

Worked as Assistant Professor of Economics on adhoc basis at Mata Sundri College, University of Delhi from 5-8-2013 to 5-10-2013

Worked as Assistant Professor of Economics on adhoc basis at Lakshmi Bai College, University of Delhi from 3-1-2014 to 26-4-2014

Worked as Guest Lecturer of Economics at Dyal Singh College (Morning), University of Delhi from August 2014 to November 2015 and August 2016 to November 2016

Papers Taught: International Economics, Introductory Macroeconomics, Introductory Microeconomics, Indian Economy- Generic Elective Course, Mathematical Methods for Economics-II, Statistical Methods in Economics- I, Environmental Economics (BBE Hons), Research Methodology, Economic Growth and Development (BBE Hons), Microeconomics and Applications –I (BBE Hons), Basic Econometrics (BBE Hons), Applied Econometrics (BBE Hons)

Research Interests

Empirical work on Development Economics, Human Development, Sustainable Development, Green Accounting

Research Training

Conversant with MS office and statistical packages such as ‘micEconCES from R Programming’, EViews, SPSS and STATA

Presentations and Participations in Conferences and Workshops

Presented a paper titled “*Substitutability of Natural Capital in India: An Empirical Analysis*”, at the “International Conference on Business, Economics and Sustainable Development, The Paradigm Shift in Business and Economics”, held on February 22-23, 2018 at the TERI School of Advanced Studies, New Delhi.

Presented a paper titled ‘*Sustainability of India’s Growth: An Empirical Analysis*,’ at the 13th Annual Conference on Economic Growth and Development held at ISI Delhi on 18 – 20 December 2017.

Presented a paper ‘*Sustainability of India’s Growth: An Empirical Analysis*,’ at the 10th Doctoral Thesis Conference organized by IBS-Hyderabad in collaboration with IGIDR-Mumbai held at Hyderabad on April 20th and 21st, 2017.

Presented a paper ‘*Social Sector Expenditure and Human Development: Empirical Analysis of Indian States*,’ at the 24th Annual Conference on Contemporary Issues in Development Economics at Jadavpur University, Calcutta held on December, 20, 22-23, 2014

Participated at the ISI- Warwick Workshop in Economics held on 24-28th February 2014 at the Indian Statistical Institute, New Delhi

Publications

Agarwal, P and A, Sawhney (2020), “Sustainability and comprehensive wealth accounting: the case of India”, *Environment, Development and Sustainability, Springer*, Volume 23, Number 3, pp 3762-3786, ISSN 1387-585X

Agarwal, P (2015), ‘Social Sector Expenditure and Human Development: Empirical Analysis of Indian States,’ *Indian Journal of Human Development*, Volume 9, Number 2, ISSN- 0973-7030, *SAGE Journals*, Institute for Human Development, New Delhi

“*Substitutability of Natural Capital in India: An Empirical Analysis*”, abstract published as “Proceedings of the International Conference on Business, Economics and Sustainable Development,” Department of Business and Sustainability, TERI, SAS (ISBN 978-93-5300-508-5)

Agarwal, P (2016), “*Green Accounting and Environmental Cost Benefit Analysis*”, Chapter in Course Material for M. A. Economics Programme of IGNOU for the course ‘Economics of Social Sector and Environment’ (MEC-108 Block 5), ISBN: 978-93-86100-69-6

Agarwal, P (2020), “*Money in a Modern Economy*”, Block 2, Chapter in Course Material for B. A. Economics Programme of IGNOU for the course BECC 103 - Introductory Macroeconomics, ISBN: 978-93-89969-83-2, August 2020.

- Unit 4: Supply of Money
- Unit 5: Demand for Money
- Unit 6: Monetary Policy

Written following three chapters for M. A. Economics Programme of IGNOU for the course ‘Econometric Methods’ (MECE-101 Block 2) which have been accepted for publication by IGNOU.

- Unit 6: Multicollinearity
- Unit 7: Autocorrelation
- Unit 8: Heteroscedasticity

Written the following chapter for M. A. Economics Programme of IGNOU for the course ‘Econometric Methods’ (MECE-101 Block 2) which have been accepted for publication by IGNOU.

- Unit 21: Introduction to Panel Data Models

Written the following chapter for B. A. Economics Programme of IGNOU for the course ‘Environmental Economics’ which have been accepted for publication by IGNOU.

- Unit 10: Economic Value of Environmental Services
- Unit 11: Non-market Valuation of Environmental Services