



Miranda House

UNIVERSITY OF DELHI

Name: Prof. (Dr.) Hena Oak

Department: Economics

Current Designation: Professor

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Academic Qualifications (reverse chronological order):

- M.A. (Economics) Vancouver School of Economics, University of British Columbia, Canada.
- M.A. (Economics) Delhi School of Economics, University of Delhi.
- B.A. (Hons) (Economics) Shri Ram College of Commerce, University of Delhi.

Research Degree(s) (reverse chronological order):

- Ph.D. (Economics) Jawaharlal Nehru University, New Delhi.
- M. Phil. (Economics) Delhi School of Economics, University of Delhi.

Field of Specialization under the Subject/Discipline:

- Environmental Economics
- Econometrics
- Mathematical Methods in Economics

Total Teaching Experience: 19 years

Teaching at Miranda House since: January 2005



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List of Publications (reverse chronological order):

Select Journal Publications:

- Oak, H. (2023). Is India Moving away from Coarse Cereals? Examining Evidence from Trends in Rice, Wheat and Coarse Cereals. *Current Agriculture Research Journal*, Vol. 11 (1), ISSN: 2347-4688, pp: 150-166.
- Oak, H. (2023). Energy efficiency and energy saving by Indian fertilizer plants: Role of feedstock and ownership. *Energy Reports*, Vol. 9 (6), ISSN: 2352-4847, pp: 254-263.
- Oak, H., and Bansal, S. (2022). Enhancing energy efficiency of Indian industries: Effectiveness of PAT scheme. *Energy Economics*, Vol. 113, ISSN: 0140-9883.
- Oak, Hena. (2017), "Measuring Perform-Achieve-Trade: Analysis of Indian Cement and Pulp & Paper Industries", *International Journal of Environmental Science and Development*, Vol. 8, No. 12, ISSN 2010-0264.

Select Book Chapters:

- Impact of Policy on Energy Efficiency: Case of the Indian Cement Industry in Hasim Özüdogru, Muhammed Veysel Kaya and Ufuk Kaya (Eds.) *Social & Economic Studies within the Framework of Emerging Global Developments – Volume 4*. Peter Lang.

Administrative Responsibilities (reverse chronological order):

1. Member IQAC (February 2023 - ongoing)
2. BA (Programme) Convener (2019-2021)
3. Deputy Co-Ordinator, Central Evaluation Centre, Miranda House, May 2019- July 2019
4. Teacher-in-Charge, Economics Department (2018-2020)
5. Faculty Advisor, Economics Society (2007-08, 2012-13)
6. Member, PRO Committee (2015-16)



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7. Member, Extended Admission Committee (2009-10, 2015-16)
8. Member, BA (Programme) Extended Admission Committee (2006-07, 2007-08)
9. Faculty Advisor, Music, Dance & Choreography Society (2006-07, 2007-08, 2009-10)

Invited talks/Session chair/Resource person (reverse chronological order):

- Session Chair in Plenary Session 3A in International Conference on India's Development Experience: Analytical Perspectives, held in Miranda House, February 22-23, 2024.
- Session Chair of the 6th International Conference on Energy and Environmental Science (ICEES 2022) January 7-9, 2022; Kuala Lumpur, Malaysia.

Conferences Organised (reverse chronological order):

I organised a lecture by Dr. Michael Jones, Department of Economics, University of Cincinnati, USA on his book "More Wisdom, Less Data: A guide to making data literate decisions".

Seminars/Workshops/Conferences attended (reverse chronological order):

Select conference details:

- Paper presentation: "Inducing Energy Efficiency in Indian Industries: Success of Perform-Achieve-Trade Policy", All India International and Area Studies Convention 2019 (AIASC), Jawaharlal Nehru University, New Delhi, January 30 - February 1, 2019.
- Paper presentation: "Factors Influencing Energy Intensity of Indian Industry: Study of Cement and Steel Industries", Sustainable Resource Use and Economic Dynamics (SURED), Banyuls sur mer, France, June 05-09, 2016.
- Paper presentation: "Factors Influencing Energy Intensity of Indian Manufacturing",



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2nd International Research Scholars' Workshop on "Development, Growth and Regional Disparities: Theories and Empirics" organised by University of Calcutta, Kolkata, India, July 28-29, 2015.

- Paper presentation: "Has Development Helped to Reduce Carbon Emissions?", South Asian Conference on Contemporary Environmental Perspectives, India, 2011.
- Paper presentation: "Air Pollution and Economic Interpretation", 1st International Geography Congress, Hyderabad, India, 2006.