

CURRICULUM VITAE
VIJAY PRAKASH OJHA

Present Position :

**Professor of Economics
Institute of Management Technology (IMT)
Raj Nagar
Ghaziabad - 201001, India**

Current Address :

Office :

Institute of Management Technology(IMT)
Raj Nagar
Ghaziabad - 201001
India

Home :

C-608, Pearl Heights
Ramprastha Greens (gate no. 2)
Vaishali, sector 07, pocket 10
Ghaziabad – 201 010, (U.P.)
India

Phones :

Office : + 91 120 3004396
Mobile : + 91 98712 56407
Home : + 91 120 4250855
Fax : + 91 120 2827895
E-mail : vpojha@gmail.com
E-mail : vpojha@imt.edu

Personal Data :

Date of Birth / Sex : 4 September, 1955 / Male
Marital Status : Married, Two Children
Languages : English (fluent), Hindi (fluent)
Citizenship : Indian

Academic Honours :

Commonwealth Academic Staff Fellowship (January 2004 – July 2004)
for **Post-Doctoral** work on “*Carbon Emissions Abatement Strategies and Poverty Alleviation in India*” done at the Environment Department, University of York, United Kingdom.

Academic Qualifications :

Ph.D. Economics (1997)

Thesis : “*An Applied General Equilibrium Analysis of the Transition from an Inward-Looking Strategy to an Outward-Looking Strategy : The Case of the Indian Economy in the Eighties*” .

Advisor : Late Prof. Suresh D. Tendulkar

Department of Economics, Delhi School of Economics, University of Delhi, India

M.A. Operational Research (1984)

Faculty of Mathematics, University of Delhi, India (First Division : 61.60 % marks)

M.A. Economics (1977)

Department of Economics, Delhi School of Economics, University of Delhi, India
(Second Division : 55.75 % marks)

B.A. (Honours) Economics (1975)

Hindu College, University of Delhi, India (Second Division : 55.87 % marks)

Indian School Certificate Examination (1971) of the Council for I.S.C. Examinations

St. Michael’s High School, Patna, India (First Division : 68.20 % marks)

Area of Specialisation :

Teaching : (i) **Computable General Equilibrium (CGE) Modeling**
(ii) **Macroeconomics** (*Intermediate and Advanced*)
(iii) **Econometric Methods**

Research : (i) **Computable General Equilibrium (CGE) Modeling**
with applications in Trade, Poverty, Human Capital and Climate Change
(ii) **Economics of Climate Change**

Present Position :

Professor of Economics, Institute of Management Technology (IMT), Ghaziabad, India
Since September 2009, *continuing*

Past Positions :

Professor of Economics, International Management Institute , New Delhi, India
May 2015 to March 2016, *while on lien from IMT, Ghaziabad*

Guest Professor, Centre for International Trade and Development, School of International Studies, Jawaharlal Nehru University, New Delhi
August 2008 to November 2014

Associate Professor, Shri Ram College of Commerce, University of Delhi, India
October 1997 to September 2009

Senior Consultant, National Council of Applied Economic Research, New Delhi
July 2003 to July 2009

Visiting Fellow, Environment Department, University of York, United Kingdom
January 2004 to July 2004.

Visiting Fellow, Rajiv Gandhi Institute for Contemporary Studies, New Delhi, India
December 2000 to December 2001 and July 2002 to July 2003

Associate Professor, WTO Centre, Indian Institute of Foreign Trade, New Delhi, India, July 2000 to October 2000

Reader, Development Planning Centre, Institute of Economic Growth, Delhi, India
September 1998 to August 1999

Senior Lecturer, Shri Ram College of Commerce, University of Delhi, India
July 1989 to September 1997

Research Associate, Department of Economics, Delhi School of Economics, University of Delhi, India, July 1986 to June 1989

Lecturer, Shri Ram College of Commerce, University of Delhi, India
August 1981 to July 1986

Visiting Faculty, Department of Business Economics, University of Delhi, South Campus, New Delhi, India, August 1984 to July 1986

Publications :

1. **Ojha, Vijay P.**, Pradhan, B. K. & Ghosh, J. (2013), 'Growth, Inequality and Innovation : A CGE analysis of India', *Journal of Policy Modeling (Elsevier)*, 35 (6), 909-927.
2. **Ojha, Vijay P.** (2009) : 'Carbon Emission Reduction Strategies and Poverty Alleviation in India' , *Environment and Development Economics (Cambridge University Press)*, vol. 14, issue 03, pp 323-348 .
3. **Ojha, Vijay P.** (2011) : 'Climate Change Mitigation Strategies in South Asia' in R. Jha (ed.), *Routledge Handbook of South Asian Economics*, London and New York, Routledge, 2011, pp. 309-322.
4. **Ojha, Vijay P.** (2010) : 'International Trading of Emission Rights : Its Implications for Low-Carbon Growth in India' in *India Infrastructure Report, 2010 : Infrastructure Development in a Low Carbon Economy*, 3i Network, New Delhi, Oxford University Press, 2010, pp. 144-154.
5. **Ojha, Vijay P.** (2005), 'Trade-Off Among Carbon Emissions, Economic Growth and Poverty Reduction in India', *South Asian Network of Developmental and Environmental Economics (SANDEE) Working Paper No. 12-05*.
6. **Ojha, Vijay P.** (2001), 'Trade and Environment : A Developing Countries Perspective', *Rajiv Gandhi Institute for Contemporary Studies (RGICS) Working Paper no. 28*.
7. **Ojha, Vijay P.** (2001), 'Trade - Environment Linkages and the WTO', *Peace and Development Digest, vol. 2, no. 1, Foundation for Peace and Development*.
8. **Ojha, Vijay P.** (2000), 'Policy Simulations for a Transition from an Inward-Looking Strategy to an Outward-Looking Strategy' , *Business Analyst, Vol.- 21, No. - 1* .
9. Bhattacharya, B.B., **Ojha, Vijay P.** & M. M. Agarwal (1999), 'Economic Outlook for India : 1999-2000 and Medium Term Growth Prospects', *Institute of Economic Growth (IEG) Monograph*.
10. Bhattacharya, B.B., Eugene Verkade & **Ojha, Vijay P.** (1998), 'Economic Outlook for India: 1998-1999 and 1999-2000' , *Institute of Economic Growth (IEG) Monograph*.
11. **Ojha, Vijay P.** (1997), 'Transition from an Inward-Looking Strategy to an Outward-Looking Strategy : The Indian Experience' , *Business Analyst, Vol.- 18, No. - 2* .
12. **Ojha, Vijay P.** (2017), 'The Impact of Public Education Expenditure on Economic Growth and Income Distribution in India' , *Business Analyst, Vol.- 37, No. - 2* .

Books :

1. Pal, Barun Deb, **Ojha, Vijay P.**, Pohit, Sanjib, Roy, Joyashree (2014) ; *GHG Emissions and Economic Growth : A Computable General Equilibrium Model Based Analysis for India*, Springer, India Studies in Business and Economics, 2014.
2. **Ojha, Vijay P.** and Basanta K Pradhan (2006) : The Macro-Economic and Sectoral Impacts of HIV and AIDS in India : A CGE Study, *Jointly Published by National AIDS Control Organisation (NACO), National Council of Applied Economic Research (NCAER), and United Nations Development Programme (UNDP)*.

Research Work in Progress :

1. **Ojha, Vijay P.** (*under review*), ‘Human Capital Formation and Skill-augmenting Technological Change : Implications for inclusive growth in India’, *Journal of Policy Modeling (Elsevier)* .
2. **Ojha, Vijay P.**, & Ghosh, J. (*under review*), ‘Public expenditure allocations between secondary and higher education for inclusive growth in India : A CGE Approach’, *Asian Economic Journal (John Wiley & Sons)* .

Referee for the following Journals :

1. Environment and Development Economics
2. Energy Policy
3. Environmental Economics and Policy Studies

Ph. D. Thesis Supervision :

1. Jointly supervised the Ph.D. thesis of Barun Deb Pal, who worked on : “A Study of Climate Change and its Impact on the Indian Economy – A SAM Based CGE Modeling Approach”, and obtained his Ph.D. from Jadavpur University, Kolkata, India in June 2012.
2. Jointly supervised the Ph.D. thesis of Lalit Kumar on : “Effects of Climate Change : A Study of Select Agricultural Crops of India”, which has been submitted to University of Delhi (South Campus) on 27-09-2016.

Newspaper Articles :

1. Ojha, Vijay P (19th June 2009) : 'Emission Trading Rights and India' *The Economic Times*, New Delhi, 19th June 2009.

Teaching Experience :

Courses Taught	Year(s)	Institution	Level
Macroeconomics	2009-continuing	Institute of Management Technology, Ghaziabad	Graduate (PGDM) & Doctorate (DBA)
Macroeconomics	2015-2016	International Management Institute, New Delhi	Post-Graduate (PGDM) & Doctorate (FPM)
Indian Economic Policy	2015-2016	International Management Institute, New Delhi	Post-Graduate
Public Policy	2009-2012	Institute of Management Technology, Ghaziabad	Post-Graduate
Managerial Economics	2010-continuing	Institute of Management Technology, Ghaziabad	Post-Graduate
Computable General Equilibrium Modeling	August 2008 – November 2014	Centre for International Trade and Development (CITD) , School of International Studies (SIS), Jawaharlal Nehru University (JNU), New Delhi	Post-Graduate (M.Phil. & Ph.D.)
Indian Economy : Performance and Policies	1983 – 2009	Shri Ram College of Commerce, University of Delhi, India	Undergraduate
India's Foreign Trade and Policies	1999-2001	Shri Ram College of Commerce, University of Delhi, India	Post-Graduate (PGDM)
International Trade Blocks and Agreements	2000-2002	Shri Ram College of Commerce, University of Delhi, India	Post-Graduate (PGDM)
Business Economics (Managerial Economics)	July 2000 to October 2000	Indian Institute of Foreign Trade, New Delhi, India	Post-Graduate (PGDM)
<i>Tutorials</i> in Macroeconomics and Econometrics	1986-1989	Department of Economics, Delhi School of Economics, University of Delhi, India	Graduate (PGDM)
Operational Research	1984-1986	Department of Business Economics, University of Delhi, South Campus, India	Graduate (M.A.)

Note : DBA : Doctorate in Business Administration & FPM : Fellow Programme in Management

MDP Sessions :

Topic	Session(s)	Institution / Company	Level
Economic Environment with Focus on Emerging Economies	1 on 5 th August 2015	ITEC (Indian Technical & Economic Cooperation) Programme of the Ministry of External Affairs, Government of India conducted at IMI (International Management Institute), New Delhi	Senior Level Company Executives and Civil Servants
Demographic Challenge and Inclusive Growth Story : An Indian Perspective	1 on 1 st April 2015	STEP (Short-Term Exchange Programme) with ISCTE, Portugal conducted at IMT (Institute of Management Technology), Ghaziabad	M.B.A. students
Business Environment	4 in Jan.-2015 - Feb.-2015	NIIT Imperia (<i>online</i>)	Middle-Level Company Executives
Growth without Inflation in the Indian Economy : Overcoming Internal and Global Constraints	1 on 5 th Dec. 2014	Rafi Ahmed Kidwai National Postal Academy, Ghaziabad, [U.P.]	Middle-Level Officers of the Indian Postal Service
Organizing Literature Review	2 on 14 th Feb.. 2014	Workshop 2 of the IMT-GEM (Grenoble Ecole de Management, France) Programme for Doctorate of Business Administration)	Middle Level Academics and Company Executives
Emerging Global Economy and its Impact on the Indian Economy	4 in 2013 and 2 in 2014	Engineers India Ltd. (EIL)	Senior Company Executives

Completed Research Projects :

(1)

Title of Research Project :

Computable General Equilibrium (CGE) Modeling for assessment of Climate Change Mitigation

Name of Sponsoring / Funding Agency : Infrastructure Development Finance Company (IDFC)

Total Funding Received : Rs 08 Lakhs

Date of Commencement : 1st August 2012

Date of Completion : 16th June 2014

Status of Final Report : Final Report accepted by IDFC

(2)

Title of Research Project :

Climate Variability and the Indian Economy : A Computable General Equilibrium (CGE) Modeling Approach

Name of Sponsoring / Funding Agency : Ministry of Environment and Forests (MoEF), Government of India (GoI)

Total Funding Received : Rs 63.50 Lakhs

Date of Commencement : 16th Oct. 2006

Date of Completion : 15th Oct. 2009

Status of Final Report : Final Report published by MoEF , GoI as a policy document in 2009

(3)

Title of Research Project :

Human Capital Formation and Economic Growth in India : A CGE Analysis

Name of Sponsoring / Funding Agency : South Asian Network of Economic Research Institutes (SANEI)

Total Funding Received : Rs 13 Lakhs

Date of Commencement : 16th July 2003

Date of Completion : 15th July 2004

Status of Final Report : Final Report accepted by SANEI

(4)

Title of Research Project :

Trade-Off Among Carbon Emissions, Economic Growth and Poverty Reduction in India

Name of Sponsoring / Funding Agency : South Asian Network for Development and Environment Economics (SANDEE)

Total Funding Received : Rs 06 Lakhs

Date of Commencement : 1st July 2002

Date of Completion : 30th June 2003

Status of Final Report : Final Report published as a SANDEE working paper no. 12-05 in August 2005

Completed Research Projects (contd.) :

(5)

Title of Research Project :

Macroeconomic Modeling of the Indian Economy for Short and Medium Term Forecasting and Policy Simulations

Name of Sponsoring / Funding Agency : Erasmus University, Netherlands

Total Funding Received : Rs 08 Lakhs

Date of Commencement : 1st September 1998

Date of Completion : 31st August 1999

Status of Final Report : Final Report published as a series of Monographs by Institute of Economic Growth, Delhi in 1999

Papers presented in International Seminars/Conferences :

(1)

Title of Paper Presented :

Public expenditures on secondary and higher education and their impacts on economic growth and inequality in India

Name of Conference : Canadian International Conference on Humanities and Education, New York, USA

Organizing Institution : Training Centre for Social Science and Education (TCSSE) & Canadian Research Centre for Humanities and Science (CRCHS)

Duration of Conference : 20-21 January 2015

(2)

Title of Paper Presented :

The impact of human capital formation on economic growth and income distribution in India

Name of Conference : Fifth Annual American Business Research Conference, 2013, New York, USA

Organizing Institution : World Business Institute, Australia, WBI London, UK

Duration of Conference : 06-07 June 2013

(3)

Title of Paper Presented :

Energy efficiency, climate change and income distribution in the Indian economy

Name of Conference : Environment and Development in South Asia, 2010. Kathmandu, Nepal

Organizing Institution : South Asian Network for Development and Environmental Economics (SANDEE), Nepal

Duration of Conference : 06-07 December 2010

Papers presented in International Seminars/Conferences (contd.) :

(4)

Title of Paper Presented :

International trading of emission rights : Its implications for India

Name of Conference : Ecological Sustainability and Human Well-Being, 2006

Organizing Institution : The Ninth Biennial Conference of the International Society for Ecological Economics

Duration of Conference : 16-18 December 2006

Invited Lectures :

(1)

Title of Lecture Delivered :

Recycling Carbon Tax for Inclusive Green Growth : A CGE Analysis of India

Name and Place of Institution : The World Bank, Washington D.C., USA

Date of Lecture : 22nd January 2015

Duration of Lecture : 45 minutes

(2)

Title of Lecture Delivered :

Usefulness of CGE (Computable General Equilibrium) Modeling for Policy Analysis

Name and Place of Institution : TERI University, New Delhi , India

Date of Lecture : 22nd January 2015

Duration of Lecture : 2 hours

(3)

Title of Lecture Delivered :

Computable General Equilibrium Modeling Technique and their importance in International Trade I & II

Name and Place of Institution : Indian Institute of Foreign Trade (IIFT), New Delhi, India

Date of Lecture : 11th May 2013

Duration of Lecture : 4 hours

(4)

Title of Lecture Delivered :

India's Emissions Profile

Name and Place of Institution : Technology Information Forecasting Assessment Council (TIFAC), Govt. of India, New Delhi

Date of Lecture : 6th March 2012

Duration of Lecture : 90 minutes

Invited Lectures (contd.) :

(5)

Title of Lecture Delivered :

Low Carbon Growth and Development Scenarios

Name and Place of Institution : IDFC and European Climate Foundation, Durban, South Africa

Date of Lecture : 5th December 2011

Duration of Lecture : 30 minutes

(6)

Title of Lecture Delivered :

Computable General Equilibrium Modeling and its Applications to Environmental Economics I & II

Name and Place of Institution : Institute of Economic Growth (IEG), New Delhi, India

Date of Lecture : 16th January 2006

Duration of Lecture : 3 hours

(7)

Title of Lecture Delivered :

Indian Economy in Transition

Name and Place of Institution : Management Development Institute (MDI), Gurgaon, India

Date of Lecture : 1st February 2010

Duration of Lecture : 90 minutes

(8)

Title of Lecture Delivered :

Macro Overview of the Indian Economy

Name and Place of Institution : Management Development Institute (MDI), Gurgaon, India

Date of Lecture : 27th November 2007

Duration of Lecture : 90 minutes

Administrative Experience :

Chairperson,

Economic Environment and Policy Area, Institute of Management Technology (IMT) , Ghaziabad
May 2011 to June 2012 and April 2014 to April 2015

Training Courses / Workshops Attended :

(1)

Name of Course Attended :

South Asia Short Course in Global Trade Analysis, 2006

Sponsoring Institution : Indira Gandhi Institute of Development Research (IGIDR), Mumbai, India

Duration of Course : from 18-02-2006 to 24-02-2006

(2)

Name of Course Attended :

Faculty Development Programme in Environmental Economics, 2005

Sponsoring Institution : Institute of Economic Growth (IEG) and Ministry of Environment and Forests (MoEF), Govt. of India

Duration of Course : from 14-02-2005 to 05-03-2005

(3)

Name of Course Attended :

Environmental Economics and Policy Making, 2005

Sponsoring Institution : Environmental Economics Unit, Department of Economics, Göteborg University, Göteborg, Sweden

Duration of Course : from 29-03-2005 to 03-05-2005

(4)

Name of Course Attended :

Advanced Course on CGE Modeling and the Environment, 2002

Sponsoring Institution : South Asian Network for Development and Environmental Economics (SANDEE), Kathmandu, Nepal

Duration of Course : from 23-02-2002 to 06-03-2002

Membership of Academic Bodies :

1. Life Member of *Indian Society for Ecological Economics* (**INSEE**)
2. Life Member of *Association of British Scholars* (**ABS**)

Referees :

1. Dr. Manoj Pant
Director
Indian Institute of Foreign Trade (IIFT)
IIFT Bhawan
B-10, Qutab Institutional Area
New Delhi – 110016
India
Email : diroffice@iift.ac.in
Email : mpant101@gmail.com
Mobile : +91 98112 27753

2. Dr. Raghendra Jha
Executive Director
Australia South Asia Research Centre
Division of Economics
Asia Pacific School of Economics and Management
Australian National University
Canberra ACT 0200
Australia
Email : r.jha@anu.edu
Mobile : +61 415 888 547

3. Dr. Charles Perrings
Professor
School of Life Sciences,
Arizona State University ,
P.O. Box 874501,
Tempe , AZ 85287 – 4501,
U.S.A.
Email : charles.perrings@asu.edu
Phone (off.) : +1 480 727 0472

VPO / 1st January 2019

