

## CURRICULUM VITAE

Santosh K. Mehrotra

Ex-Professor of Economics, School of Social Sciences, Jawaharlal Nehru University, New Delhi  
(since Aug 2014-July 2020)

Nationality: Indian, Gender: Male

Tel 91-11-4101 9811 (Home); 91-98681 49193; 91- 98997 63663 (mob); E-  
email:santoshmeh@gmail.com; Date of birth:30 July 1955

### PRINCIPAL AREAS OF EXPERTISE:

- Economic analysis of social sectors (health, education, nutrition, water & sanitation)
- Education economics; Vocational education/training/skill development
- Labour, employment and social protection;
- Macro-economic policy
- Rural development
- Evaluation methods
  
- Policy advice and technical support to governments in areas of expertise
- **REGIONAL EXPERTISE: South, Central and SE Asia; Anglophone and Francophone Africa; Latin America**

### EDUCATION:

- Ph.d. Faculty of Economics, University of Cambridge, UK; 1985.
- Diploma in Economics, Faculty of Economics, University of Cambridge, UK; 1979. Development Economics.
- M.A. in Economics, New School for Social Research, The New School University, New York, NY, USA, 1981
- M Phil, International Relations, JNU, 1977
- MA Pol Sc, University of Allahabad, 1976
- BA Econ, History, Eng Lit, University of Lucknow, 1974

### **Academic Experience/Service Details**

Post	Organization	Duration		Experience (In Years and Months)
		From (Date)	To (Date)	
<b>Director General (Basic pay Rs 80 000 pm (in rank of Secretary to Govt of India</b>	Institute of Applied Manpower Research/National Institute for Labour Econ Research, New Delhi	20 Aug 2009	20 Aug 2014	<b>5 years</b>
<b>Professor or Equivalent 1 Head of Division  2 Senior Adviser</b>	Planning Commission, Govt of India (Rural Dev Divn; Development Policy Divn)  UNDP New York; UNICEF (New York)	7 Sept 2006  2 Oct 1991	19 Aug 2009  6 Sept 2006	<b>3 years  15 years</b>
<b>Associate Prof/equivalent 1 Associate Professor  2 Fellow</b>	Jawaharlal Nehru University <b>School of Int'l Studies</b>  Research & Info Centre for Developing Countries, NDelhi: <b>LED Research Centre's Africa programme</b>	1 July 1988  1 Feb 1986	1 Oct 1991  30 Jun 1988	<b>3 years 3 months  2 years 5 months</b>
<b>Assistant Professor or Equivalent</b>	No position held at this level; was appointed to Reader-level position on 1 Feb 1986 in RIS			

## International UN Exposure, full time

**UN POSITIONS:** Economic Adviser, Division for Economic Analysis, UNICEF HQ, New York (1991-1999), L%  
Head of Research, Innocenti Research Centre, UNICEF, Italy, (1999-2002), L5 (Step 7)  
Chief Economist, Human Development Report, UNDP, New York, (2002-2006), L5 (Step 12)  
Parkin Visiting Professor, University of Bath, UK, 2012 (SEE AWARDS for others)

## INTERNATIONAL ACADEMIC/PROFESSIONAL SHORT TERM ASSIGNMENTS:

- I have consulted for World Bank (Washington DC), Asian Development Bank (Manila), Inter-American Development Bank (Washington DC); UNESCO (Paris), UN (New York), UNCTAD (Geneva), ILO (Geneva, Bangkok, New Delhi). Also employed for 15 years in 3 continents by UNICEF and UNDP

## Administrative Post(s) Held (*On full time basis*)

Sr. No.	Post	Organization	Duration	
			From (Date)	To (Date)
1	Director General (in rank of Secretary, GOI) Basic Pay Rs 80 000 pm	Institute of Applied Manpower Res/renamed National Institute of Labour Economics Research, Planning Commission of India	20 Aug 2009	20 Aug 2014
2	Head of Division	Planning Commission, Government of India	6 Dec 2006	19 Aug 2009
3	Chief Economist	Human Development Report Office, UNDP New York, USA	1 Oct 2002	Jan 31 2005
4	Senior Adviser	Innocenti Research Centre UNICEF, Florence, Italy (academic & administrative responsibilities for Sr no 3 and 4)	15 Sept 1999	30 Sept 2002

## AWARDS/FELLOWSHIP

- Member, International Scientific Committee, Council on Research on Poverty (CROP), International Social Science Research Council, Paris, 2004-10;
- Fellow, Council for Research on Poverty (CROP), Norway, 2011 to present.
- Parkin Visiting Professor, Centre for Development Studies, University of Bath 2010-13
- Visiting Fellow, Centre for Development Studies, University of Bath 2013-
- Rockefeller Foundation, Bellagio Centre, Italy: Author Fellowship, June 2013
- Visiting Research Professor, University of Bergen, Norway (2014-15)
- Book Series Co-Editor, Comparative Research Programme on Poverty (international), 2015-

## MEMBERSHIP OF ADVISORY BOARDS/COMMITTEES/REVIEW PANELS – INDIAN AND INTERNATIONAL

### *National and State governments (India), 2014-20*

- Govt of India (GOI): Standing Committee for Economic Statistics, Ministry of Statistics & Programme Implementation, for 3 years since Jan 2020**
- GOI: Chairman, Expert Group to Estimate Economic/Financial Cost of Universal Social Security Code, Ministry of Labour, Feb 2018.
- GOI: Member, Expert Committee to review and rationalize Skills Ecosystem and Sector Skill Councils, Ministry of Skill Development & Entrepreneurship, GOI; Member of its drafting Cttee, 2016
- GOI: Adviser on National Employment Strategy/Policy to Ministry of Labour & Emp, GOI; 2017
- State Govt: UP State Health Policy (2017); member of Expert Group created by UP State Govt in June 2017 to draft a State Health Policy; member of drafting committee

- *GOI: Team Leader, Common Review Mission to Chhattisgarh, to review MORD programmes, Feb 2017, Min of Rural Development*
- *GOI: Team Leader, Common Review Mission to UP, to review MORD programs, Jan 2018, MORD*
- *GOI: Member, Joint Donor-GoI Expert to review Rastriya Madhyamik Shiksha Abhiyan (RMSA) in Maharashtra, April 2016, Miny of Human Resource Development*
- *GOI: Member, Joint Donor-GoI Expert Group to review Sarva Shiksha Abhiyan (SSA), MHRD, July 2010.*

From 2006 to May 2014

- **Member of 6 Working Groups or Steering Committees for 12<sup>th</sup> Five Year Plan, Planning Commission: two in education (one for elem edu, one for higher edu); one in rural development; two in labour and employment; one in industry, 2011-12**
- Member-Secretary, Steering Committee, Rural Development, **11<sup>th</sup> Five Year Plan**, Planning Commission, 2007-8
- **Chair, Task Force, Ministry of Human Resource Development, that wrote the basic National Vocational Education Qualification Framework, 2011; this became the basis of the National Skills Qualification Framework, which is current national policy implemented across India**
- Member-Secretary, *Development Challenges in Extremist Affected Areas*, a report to the Planning Commission, 2008; member of drafting committee
- Member, Expert Group on creating a National Rural Livelihoods Mission, Ministry of Rural Development, Government of India, 2008
- **Member, Expert Group to create Indira Gandhi Matritva Sahayog Yojana, a conditional cash transfer as Maternity Benefit for poor women: 2009**
- Member, National Governing Council, National Rural Employment Guarantee Programme, Ministry of Rural Development, 2006-2008
- **Member, Expert Group of Feminist Economists (to make recommendations on 11<sup>th</sup> and 12<sup>th</sup> Five Year Plans**
- **Economic Adviser, Social Sectors, Planning Commission of India, 2006-2009**

*International*

- Member, International Advisory Board, Swiss National Science Foundation, for research on employment and skill development in developing countries, 2017- 2020
- Member, International Advisory Board, Chronic Poverty Research Centre, UK, since 2008
- Member, Editorial Board, *Compare*, a journal of International Comparative Education (UK), 2005-11
- Member, Editorial advisory board of *Journal of Global Social Policy* (Sage), Sheffield University and Globalism and Social Policy Programme, Helsinki, 2002-11
- Member, International Advisory Board, Younglives Research Project, Queen Elizabeth House, Oxford University, UK (in India, Vietnam, Ethiopia, Peru), 2001-2012
- International Expert Advisory panel of UNDP's global Human Development Report, New York (Consumption for Human Development 1997; Human Development to Eradicate Poverty 1998)
- Member, International Advisory Board, Research programme on macro-economic policy analysis for growth and employment (PEP), IDRC, Canada, 2012 - 2016

## **BOOKS**

**India-related**

**India Human Development Report, Oxford University Press, New Delhi, 2011 (team leader)**

1. *Reviving Jobs: An Agenda for Growth* (ed)., Penguin Random House, New Delhi, 2020
2. *Planning in the 20<sup>th</sup> Century and Beyond: India's Planning Commission and NITI Aayog*, (ed), Cambridge University Press, 2020.
3. *Policies to Achieve Inclusive Growth in India. Realizing the Demographic Dividend* (sole author) Cambridge University Press, 2016; paperback released 2017;
4. *India's Skills Challenge: Reforming Vocational Education and Training to Harness the*

- Demographic Dividend ed., Oxford University Press, 2014 (3 of 9 chapters co-authored)*
5. *Universalizing Elementary Education in India: Uncaging the tiger economy;*, (co-authored), Oxford University Press (India) 2005.
  6. *The Economics of Elementary education in India: The Challenge of Public Finance, Private Provision and Household Costs* – edited, Sage Publishers, New Delhi, California and London, 2005.
  7. *India Human Development Report, 2011*, Oxford University Press, Team Leader. (Team Leader)
  8. *Land Policies for Growth with Equity: Transforming the Agrarian Structure in Uttar Pradesh*, ed. S Mehrotra and A Singh, Sage Publishers, Delhi, California and London 2014
  9. *Countering Naxalism with Development. The Challenge of State Security with Social Justice in India*, ed., Sage Publishers, Delhi, California and London, 2014
  10. *India and the Soviet Union: Trade and Technology Transfer*, Cambridge University Press (Cambridge), 1990.

### **International Economic and Human Development**

1. *Asian Informal Workers: Global Risks, Local Protection* (Pakistan, India, Thailand, Philippines, Indonesia). Routledge, London, 2007 with M. Biggeri.
2. *Eliminating Human Poverty. Macro-economic and Social Policies for Equitable Growth*, Zed Press, London, 2007 also Orient Longman, India, in 2008. With E. Delamonica.
3. *Development with a Human Face. Experiences in Social Achievement and Economic Growth*, S. Mehrotra and R. Jolly (eds), Clarendon Press, Oxford, 1997
4. *African Economic Development: An Agenda for the Future*, ed. V.R. Panchamukhim S. Mehrotra, Research and Information System for Developing Countries, Delhi, 1988.

### **Translations of my books into other languages:**

1. **Spanish:** *Políticas sociales y económicas para reducir la pobreza en America Latina: Se Puede Aprender algo de la experiencia en Asia? (Social and economic policies to reduce poverty in Latin America: is there something that can be learned from the experience in Asia?)* National University of Mexico (UNAM) and University of Guadalajara (CUCEA) Press (joint publication), 2020
2. **French:** *Le Développement a Visage Humain*, Economica, Paris, 2001.
3. **Hindi:** *Vikas se Haarega Naxalvaad*, Sage Publications, 2019

### **Recent papers in journals (only illustrative, not exhaustive)**

#### Education Economics

1. The cost and financing of Right to Education in India: can the financing gap be filled?, *International Journal of Educational Development (UK)*, v32 n1 p65-71 Jan 2012, ISSN 0738-0593.
2. Reforming public spending on education and mobilizing resources: Lessons from international experience, *Economic and Political Weekly*, vol 40, no 4, special issue, February 2004, ISSN 0012-9976.
3. Reforming elementary education in India: A Menu of Options, *International Journal of Educational Development*, 2006(UK). v26 n3 p261-277 May 2006, ISSN 0738-0593.
4. Private provision of elementary education in India: findings of a survey in eight states, *Compare* (a journal of comparative education, University of East Anglia, UK), vol 36 (4), December 2006, ISSN 0305-7925.
5. Universalising primary education: how much would it cost? (with Jan Vandemoortele and E. Delamonica), *Development and Change*, vol 35, no 1, 3-30 (The Hague), Jan 2004, ISSN 0012-155X.
6. Managing Schoolteacher costs for Access and Quality in Developing Countries: A Comparative Analysis, *Economic and Political Weekly*, vol 36, no 49, December 2001, ISSN 0012-9976.
7. Education for All: Policy Lessons from high-achieving countries, to *International Review of Education (Hamburg)* vol. 45, no 4, 1998, ISSN 0020-8566.
8. Household costs and public expenditure on primary education in five low-income countries: a

- comparative analysis, co-authored, *International Journal of Educational Development* (UK) (1998). *vol. 18, no. 1, pp. 41-61, 1998, ISSN 0738-0593.*
9. Improving cost-effectiveness and mobilising resources for primary education in Sub-Saharan Africa, *Prospects*, vol 28, no 3, Paris (1998), ISSN 0033-1538.
  10. Education for all: How much will it cost? (Co-authored) *Development and Change*, 2004. ISSN 0012- 155X

#### Employment; Vocational Education; Skills

11. "TVET Systems in Asia: What South Asia can Learn from East Asia?", *Indian Journal of Labour Economics*, (2017). Springer India, online: <https://doi.org/10.1007/s41027-017-0079-y>, **print** ISSN0971-7927
12. "Planning for Human Development: Lessons from Selected Asian Countries", *Letters in Theoretical Economics*, vol. 7, 1607-1631.
13. "Structural transformation and female labour force participation in India: Recent trends and future prospects", *World Development* (Boston), 2017, vol. 98, issue C, 360-380
14. "Why is the female labour force participaton rate declining", *Economic and Political Weekly*. Vol 52, Issue No. 39, 30 Sep 2017.
15. "Reforming Land Tenancy Laws to release productive resources in agriculture in India's largest state", *Journal of South Asian Development*, [Vol 5, No 2 \(2017\)](#)
16. "Employability of Higher Education Graduates in India", paper for *Higher Education Report on India*, Routledge and National University of Educational Planning and Administration, New Delhi, 2015.
17. "From 5 to 20 million a year: The Challenge of Scale, Quality and Relevance in India's TVET", *Prospects*, UNESCO journal of comparative education, Paris, 2014, 44: 267-277.
18. "Vocational Training in India and the *Duality Principle*: A case for evidence-based reform" *Prospects*, 2015, 45.
19. "Reforming Vocational Education in India: The Long Road to a Paradigm Shift in School Education" in *Education Reform in India*, Eds NV Varghese and G. Malik, Routledge, 2015
20. "Understanding Skill Development and training in China: Lessons for India", *Economic and Political Weekly*, 50, July 2015
21. "Explaining Employment Trends in India, 1993/4 to 2011/12", *Economic and Political Weekly*, vol 49, no. 32.
22. "International Experience with National Training Funds: Lessons for India", *Economic and Political Weekly*, vol 49, no 26-7, 2012
23. "Estimating the Skill Gap on a Realistic Basis for 2022", *Economic and Political Weekly (Special Article)*, ISSN 0012-9976, April 2013.
24. "Joblessness & Informalization: Challenges to Inclusive Growth in India" (Special Article), *Economic and Political Weekly*, ISSN 0012-9976, June 2013.
25. "Creating Employment in the 12<sup>th</sup> Five Year Plan", *Economic and Political Weekly*, (Special Article) Vol - XLVII No. 19, May 12, 2012, ISSN 0012-9976.
26. "A Proposed National Qualifications Framework for Vocational Education for India", *IAMR Occasional Paper no 4*, 2012. (all IAMR Occasion Papers have ISSN – awaited in this case)
27. "India's Human Development in the 2000s: Towards Social Inclusion", *Economic and Political Weekly*, Vol. XL VII (14), April 7, 2012, ISSN 0012-9976.
28. "Organised and Unorganised Employment in the Non-agriculture Sectors in the 2000s", *Indian Journal of Labour Economics*, Vol. 55, No. 2, 2012, ISSN 0971-7927.
29. "Learning from Contrast : Social Protection in Asia and Latin America in Time of Economic Crisis", paper presented at international conference in Brazilia, Brazil; pubd in Portuguese, as 'Aprendendo com os contrastes: protecao social na Asia e na America Latina em tempos de crise economics', in *Politicis Sociais Para o Desenvolvimento*, UNESCO, UNDP and Ministerio do Desenvolvimento Social 2010.
30. "The International Market for Public Policies on Skill Development : The Special Case of India", paper presented at an international conference on skill development in Geneva Institute of International Studies; also *IAMR Occasional Paper no. 4/2010* (ISSN number awaited).

31. "The impact of the global economic crisis on the informal sector and poverty in East Asia", *Journal of Global Social Policy* (Canada), vol xx (x), pp 1-19, June 2009, ISSN 1468-0181.
32. "Child labour in Industrial Outworker Households in India", M. Biggeri, S. Mehrotra, R. Sudarshan, *Economic and Political Weekly* (Special Article), vol xlv, no 12, March 21, 2009, ISSN 0012-9976.
33. "Social Insurance for Unorganized Sector Workers in India: The Case and the Cost", *Indian Journal of Labour Economics*, vol 51, no 2, 2008, ISSN 0971-7927.
34. "How to Identify the Poor? A Proposal" *Economic & Political Weekly*, (Special article). Vol. XLIV No. 19, May 9, 2009, pp. 37-44, ISSN 0012-9976.
35. Protecting labour locally against capital investing globally: Informalisation, Feminisation and Sub-contracted Home based workers, *Indian Journal of Labour Economics*, vol 46, no 3, January 2004, ISSN 0971-7927 (invited contribution). ISSN 0971-7927.
36. Child labour in Sub-contracted home based manufacturing in India and Indonesia, *International Journal of Manpower*, 2010. Vol. 31 : 2, pp.208 – 231 (an international journal on Human resources, Management and Labour Economics, Emerald Group Publishing), ISSN 0143-7720.
37. "National Rural Employment Guarantee Two Years On: Where do we go from here?", *Economic and Political Weekly* (Special Article), 2008, ISSN 0012-9976.
38. Social Protection in the Informal Economy: Home-based Women Workers and Outsourced Manufacturing in South Asian, *World Development* (Boston USA), Oct 2005, vol 33, no 10, 1735-1757, ISSN 0305-750X.
39. "India and the Global Economic Crisis", *Journal of Asian Public Policy* (Hongkong, Taylor and Francis), Volume 3, Issue 2, October 2010, pages 122-134, ISSN 1751-6234.

#### Poverty and Human Development

40. Introducing Conditional Cash Transfers in India: A proposal for 5 CCTs", *Indian Economic Journal*, 58(2), July-Sept. 2010, ISSN 0019-5170.
41. "Gender Discrimination in Asia: Are Women Really Holding up Half the Sky?", *Asian Journal of Public Policy* (based Hongkong University), Volume 2, Issue 3, October 2009, pages 243-265, ISSN 1751-6234.
42. Public health system in Uttar Pradesh: What can be done?" *Economic and Political Weekly* (Special Article), vol xliii, no 49, December 6, 2008, ISSN 0012-9976.
43. "Caste and Well being in Uttar Pradesh: Why UP is not like Tamil Nadu?" *Economic and Political Weekly*, (Special Article) October 2006, ISSN 0012-9976.
44. Public spending for children: an empirical note (co-authored) – *Journal of international Development*, 2002, ISSN 0954-1748
45. The International Development Targets and Official Development Assistance, invited paper for special issue, *Development and Change* (vol 33, no 3, June 2002), ISSN 0012-155X. Also, in Jan Pronk ed. *Catalysing Development? A Debate on Aid*, Blackwells, London (2004),
46. Finance for Development, Invited contribution *Journal of Global Social Policy* (based UK), April 2002, ISSN 1468-0181.
47. Public spending in developing countries: reallocating resources for basic social service, co-authored, *Economic and Political Weekly* (Bombay) vol. xxxiii, no.27, 1998, ISSN 0012-9976.
48. Governance and Basic Social Services: Ensuring Accountability in Service Delivery through Deep Democratic Decentralisation, *Journal of International Development*, (UK), vol 18, no 2, 2006, ISSN 0954-1748.
49. Improving basic health services in low-income countries: 'voice' to the poor, *Social Science and Medicine* (UK), 54 (11):1685-90, ISSN 0277-9536.
50. "The 'reformed' Planning Commission: The Way Forward, *Economic and Political Weekly*, vol 49, no 37, 2014.

#### Monitoring and Evaluation

51. "A Monitoring and evaluation system in India: a work in progress", paper commissioned, *Independent Evaluation Group Working Paper 27*, World Bank, Washington, D.C., 2013..
52. "A comment on Anand Gupta's Evaluating Governance: A study of the Government of India's outcome budget", 09/2011, p. 431-33, *Journal of Development Effectiveness*, ISSN 1943-9342.
53. Mehrotra, Santosh (2013), "Monitoring Evaluation and Performance Management: The Challenge of Building Capacity", *Evaluation* (London: Tavistock Institute: An international



journal on the Theory, Methodology and Practice of Evaluation), 19(1), 74-84, ISSN 1356 – 3890.

54. “Management Information Systems for Government of India’s Flagship Programmes: A Long Way to Go” *IAMR Occasional Paper No. 5*, Institute of Applied Manpower Research, Planning Commission, available at <http://iamrindia.gov.in.co-authored>, 2012. (ISSN number awaited).

### Summary of Publications

	National	International
<b>Number of papers published (In Number): list can be shared on request</b>	29	55
<b>Number of Books Published (In Number)</b>	3	10 (3 books translated into French, Spanish, Hindi)

### Details of Referees

1. Dr Bibek Debroy, Chairman, PM’s Economic Advisory Council, and Member NITI; 011-2309 6594; Mob 9810115598
2. Prof Sir Richard Jolly, economist, former Director, Institute of Development Studies, Sussex; former Assistant Secretary General & Dy Exec Director, UNICEF; [r.jolly@ids.ac.uk](mailto:r.jolly@ids.ac.uk); +44-1273-606261
3. Prof Sir Peter Nolan, Prof of Development Economics and Director, Centre for Development, University of Cambridge; Fellow, Jesus College, Cambridge, UK; [phn21@cam.ac.uk](mailto:phn21@cam.ac.uk) +44-223-314720
4. Dr Montek S. Ahluwalia, economist, former Cabinet Minister, Dy Chairman, Planning Commission, Govt of India; [monteksingh.ahluwalia@gmail.com](mailto:monteksingh.ahluwalia@gmail.com) +91-11-41324282

### UN RESEARCH & POLICY ADVICE EXPERIENCE: INTERNATIONAL 1991-2018

**1991-2006 (when I was a UN staff member): Research and policy advice experience covering 40 developing countries over 15 years; Through regular missions to South & West Asia, South east Asia; Central Asia, China; Latin America/Caribbean; Sub-saharan Africa (Francophone and Anglophone). Involved on average 3 months of travel across the globe on Inter-Agency Missions, involving imparting training; technical assistance to governments; research based policy advice to governments.**

### POLICY-RELATED RESEARCH AND POLICY MAKING EXPERIENCE: INDIA 2006-18

For 8 years (2006-14) I served at senior levels in policy-making/advisory roles in GOI, **over 2009-14 in the rank of Secretary of the Govt of India.**

- **From September 2006 to August 2009 I was first heading, Rural Development Division;** I was also Economic Adviser, Social Sectors. Head, Development Policy Division, Planning Commission (till August 2009).
- During this period, I worked closely with **MORD (Department of Land Resources and Department of Rural Development)** and several Ministries of GOI, and most State governments, **through personal field visits to review progress on MORD schemes, engaging in Annual Plan discussions with each State Govt. Wrote the main chapter on Rural Development for 11<sup>th</sup> Five Year Plan**

### *Research and Evaluation Projects and Policy Impact in India: 2009 – 2014*

As Director-General of the only research institute of the Planning Commission (in the rank of Secretary, GOI), I led policy-related research on human development, employment and skill development – the mandate of IAMR (re-named institute – the National Institute of Labour Economics Research). The projects are listed below, and have impacted policy:

#### Employment

- Helped design and implement four research projects on the challenge facing India to generate non-agricultural employment. Sponsor: Planning Commission, Government of India.
- Asked by Deputy Chairman, Planning Commission to lead the writing of Chapter on Employment for India’s 12<sup>th</sup> Five Year Plan.

### Skill Development

- **Designed and implemented three evaluations**, nation-wide surveys on the state of skill-development/vocational training in India, and the apprenticeship system prevailing.
- Also designed skill gap analyses – that are being used by National Skill Development Corporation.
- Led the team that wrote the chapter on Skill Development for the 12<sup>th</sup> Five Year Plan.
- Evaluation of vocational training led to programmes being re-designed.

### Developing a National Database for Technical Human Resources

- India needs a Labour Management Information System. At the request of MHRD (GoI) and the All-India Council for Technical Education, designed and implemented a system for collecting data on post-higher secondary certificate/diploma and degree holders in technical and management fields for India. The data collection system involved primary surveys of educational institutes, their students, and the latter's employers, on a real-time, on-line basis.

### **UN Consultancies 2006 to 2020 (this list is illustrative, not exhaustive)**

- **UNICEF EAPRO, 2009, Global Economic Crisis (2008-09) and impact on Children in South east Asia, paper prepared for UNICEF East Asia and Pacific Office, Bangkok** (later pubd in Journal of Global Social Policy in a special issue)
- **World Bank, Mehrotra, Santosh. 2013. The Government Monitoring and Evaluation System in India : A Work in Progress. ECD Working Paper Series;No. 28.** Independent Evaluation Group, World Bank Group, Washington, DC. <http://hdl.handle.net/10986/19000>
- **UNESCO Regional Office, Vocational Education and Projections for Skilled Youth Requirements in India, 2019-2022, a study for Regional Office, Bangkok, 2018**
- **UNESCO, Paris, An Examination and Review of the Recommendation (2001) on TVET to Member States, 2014-15, a report to TVET Division, UNESCO HQ, for consideration by member states (this report resulted in a new Recommendation on TVET to Member States of 2015.**
- **UNWOMEN, New York, Commissioned paper on Women and the Potential of Labour Force Participation, Background paper. Pubd as CSE Policy Paper 2019-01 *Inequalities in the Gendered Global Labour Market: What can be done?* July 2019, <https://bit.ly/3gGdjSe>**
- **ILO Bangladesh, consultancy report to the Government of Bangladesh, on its National Skills Policy 2011; in 2020-21 government revising its National Skills Policy in the light of report.**
- **ILO ILO Regional Office for India and South Asia: Draft an Employment Policy for India, 2017**
- **ILO Geneva, From informal to formal: A meta-analysis of what triggers the conversion in Asia, Background paper no 2, <https://bit.ly/3a9yWI8>**
- **ILO, Geneva, Informal Employment Trends in the Indian Economy: Persistent informality, but growing positive development, EMPLOYMENT Working Paper No. 254 <https://bit.ly/2XIiwBP>**
- **ILO Regional Office East Asia Bangkok: Skills Policies in Asia, contributed a paper on Skill Policies for the Formal and Informal sectors in India, 2017**
- **ILO Country Office for Cambodia: Advised the ILO/ADB/Government on setting up Sector Skills Councils, 2017**
- **ILO Geneva: Member of Expert Group to brief the Commissioners on the Future of Work – on skills challenges (only 7 experts from around the world were invited)**
- **ILO Geneva: Contributed a paper for book (ed J. Chacaltana, F. Lapeyre) on Informality: India: *Informal employment trends in the Indian Economy: Persistent informality, but growing positive development*; 2017**
- **Asian Development Bank, Manila: *Human Capital Development in Asia* – joint paper with Prof Jong-wha Lee, former ADB Chief Economist, pubd by ADB, 2017, <https://bit.ly/2XEiXgv>**
- **Institute of Developing Economies, Tokyo/Economic Res Institute of ASEAN/RIS research project on Asia-Africa Growth Corridor: Exploring cooperation in Human Resource Development for Sub-Saharan Africa with major Asian economies, 2017**



**LANGUAGES:**

Hindi (mother tongue); English. Totally bilingual in both languages

*Other languages in which I have received formal training:*

- 1 French: Completed Levels 1-6 in UN French language course in 1992-1994 (New York). Immersion training in Institute de Francais, Villefranche, France, in April 1994.
2. Spanish, reached Level 3 in UN Language course (New York), understand written text.
3. Russian: Certificate of Proficiency in Centre for Russian Studies, Nehru University, 1989-90. Grade average: A. In New York, reached Level 3 in UN Russian language course