

Curriculum Vitae: S. Madheswaran

Mailing Address: Professor, Centre for Economic Studies and Policy, Institute for Social and Economic Change, Bangalore 560 072, India

Email : madhes@isec.ac.in (or) madhes.hina@gmail.com

Tel : 91-80-23215468 Ext.210 (Off.) 9880060664 (Mobile), 080-23214625 (Res.)

Fax: : 91-80-23217008

Qualifications

Ph.D. (**Econometrics**), University of Madras (1996) Highly Commended

M. Phil (Econometrics), University of Madras (1987) First Class

M.A.(Economics), Bharathiar University (1986) First Class

Broad Area in Ph.D.: **Economics of Human Resources with special Emphasis on Economics of Labour and Education**

Title of the Thesis: Econometric Analyses of Labour Market for Scientists in India

Experience

1. Research Fellow in the Project on "Labour Market Analysis of Scientific and Technical Manpower in India", sponsored by Ministry of Science and Technology, Govt. of India (from Oct.1989 to Apr.1992). Nature of work: Processing the data, analyzing the data, and report writing. The sample size for the analysis in the project is 0.7 million.
2. Research Assistant in the project on "Female Headed Households" sponsored by Ministry of Social welfare, Govt. of India to Dept. of Econometrics, University of Madras.
3. Research Assistant in the project on "Impact of Government Development and Welfare Programs on Household Choice Decision". Sponsored by Madras University School of Economics, Madras
4. Consultant for the project on "Skill Acquisition, Maintenance Practices and Institutional Arrangements for Training: A Study of Informal sector Units", sponsored by Swiss Development Cooperation, New Delhi.
5. Research Fellow in the project on "Financing of Higher Education: A Study of Policy Options", sponsored by the Planning Commission to Dept.of Econometrics, University of Madras.
6. Consultant for the Project on " Maharashtra Rural Credit Project" (Farm activities) sponsored by IFAD (International Fund for Agricultural Development), Rome, Italy.
7. Consultant for the Project on " Maharashtra Rural Credit Project"(Non-Farm activities) sponsored by IFPRI and IFAD (International Fund for Agricultural Development), Rome, Italy.
8. Consultant for the project on "National Manpower Needs and Assessment in the Agriculture and Allied Sectors", Indian Applied Manpower Research Institute, New Delhi.
9. Lecturer in Economics at Mohamad Sathak College, Madras
10. Lecturer in the Dept. of Management Studies, Kongu Engineering College,
11. Worked as Research Associate at Madras School of Economics, Chennai
12. Lecturer in Economics at Gokhale Institute of Politics and Economics, Pune (from August 1998 to September 2002).
13. Associate Professor, CESP, Bangalore (from September 23, 2002 to April 6th 2007)
14. **Professor, CESP, Bangalore (from April 7th, 2007 to till date)**

Publications

International Peer Reviewed Journals:

- 1.The Impact of Trade Unions on Compensation for Job Risks, RISEC (RIVISTA INTERNAZIONALE DI SCIENZE ECONOMICHE COMMERCIALI) **International Review of Economics and Business**, Vol.L-No.1, March, 2003, University of Milan, Italy.
- 2.Earnings Frontiers and Labour Market Efficiency: Evidence from India”, **International Journal of Applied Business and Economic Research**. Vol.1. No.1, June 2003.
- 3.Credit Constraints and Distress Sales in Rural India: Evidence from Kalahandi District, Orissa (with Gagan Bihari Sahu and D.Rajasekhar), **Journal of Peasant Studies**, Vol.31.No.2, 2004
- 4.Measuring the Value of Statistical Life: Estimating Compensating Wage Differentials among Workers in India”, Social Indicators Research, Springer, Vol.84, PP.83-96, October 2007.
- 5.Caste Discrimination in the Indian Urban Labour Market: An Econometric Analysis, **RISEC (International Review of Economics and Business)**, Vol.LIII, No.3, September 2006, Italy.
- 6.Productivity Growth of Indian Manufacturing Sector: Panel Estimation of Stochastic Production Frontier and Technical Inefficiency, (with Badri Naryan Rath and Hailin Liao), **Journal of Developing Areas**, Vol. 40 No.1, 2006
- 7.Design and Management of Social Security Benefits for the Unorganised sector workers (with D.Rajasekhar, Sucithra J.Y and G.K.Karant), Published by GTZ (German Technical Cooperation), 2006
8. Social Regulation and Protection in the Informal Economy in India, International Institute of Labour Studies, ILO, Geneva, 2006.
- 9.Are Life Insurance Demand Determinants valid for Selected Asian Economies and India? **Asia Pacific Journal of Risk and Insurance**, forthcoming

Other Peer Reviewed Indian Journals

1. Determinants of Earnings in Scientific Labour Market, *Journal Of Educational Planning and Administration*, Vol.7, No.2, April 1993.
2. Educational screening: An Application of Decomposition Technique, *Journal of Educational Planning and Administration*, Vol.8, No.2, April 1994.
3. Education, Earnings Among Science Graduates in West Bengal, *Indian Journal of Regional Science*, Vol.26, No.2,1994.
4. Caste Discrimination: Evidence from Indian Scientific and Technical Manpower, *Indian Journal of Social Science*, Vol.8, No.1,1995.
5. Dual Selection Criteria for Simultaneous Decisions: Migration and Sector Choice of Scientific and Technical Females in India, *Indian Journal of Applied Economics*, Vol.4, 1995.
6. Wage Employment and Self-Employment: Estimation of Earnings Function and the Role of Sample Selection Bias, *Indian Economic Journal*, Vol.43.No.4,1996.
7. Public-Private Sector Earnings Differentials Among Scientific and Technical Personnel in South India: An Empirical Analysis, *International Journal of Development Planning Literature*, Vol.7, No.1&2, 1992.
8. A Study of Unit Cost Analysis of Higher Secondary Education, in Yash.Aggarwal and Kusum Premi (eds.) *Reforming School Education: Issues in Policy Planning and Implementation*, NIEPA, Vikas Publishers, New Delhi,1998.
9. Earnings Differentials By Sex, in T.Lakshmanasamy and T.M.Srinivasan (eds.) *Economics of Human Behaviour*, Allied Publishers,1997.
10. Occupational Segregation and Earnings Differentials By Sex: Evidence from The Indian Labour Market, *Artha Vijnana*, Vol.38, No.4, 1996.
11. Returns to Higher Education: Estimates using Flexible Functional Form, *Productivity*, April-June, 1998.

12. Earnings Differentials Between Public and Private Sectors in India, Conference Volume, *Indian Journal of Labour Economics*, Vol.41, No.4, 1999.
13. Education, Employment and Earnings for Scientific and Technical Workforce in India: Gender Issues, *Indian Journal of Labour Economics*, vol.43, No.1, 2000.
14. Growth of Income and Employment in the Service sector in India, *Indian Journal of Labour Economics*, Vol.43, No.4, 2000
15. Household Characteristics, Financial Aid and Financing of Higher Education, Perspectives in Education, Vol.17, Special Issue, Feb.2001
16. Two-Tiered Earnings Estimation of Employer and Employee Information in the Labor Market” Asia-Africa Journal of Economics and Econometrics, Vol.1, No1, June,2001.
17. Determinants of Child Schooling in Maharashtra, *Journal of Educational Planning and Administration*, Vol.XV,No.4, 2001.
18. “Empowering Rural Women through Self-Help Groups: Lessons from Maharashtra Rural Credit Project” *Indian Journal of Agricultural Economics*, July-September, 2001, Conference Volume, Vol.56, No.3, July-Sep, 2001.
19. Social Protection for Urban Informal Sector Workers: Micro Evidence From Erode District, Tamil Nadu, *Indian Journal of Labour Economics*, Vo.44, No.4, Oct-December, 2001.
20. Asymmetric Information and Ignorance in the Labour Market: A two-tiered Earnings Frontier Estimation, *Indian Journal of Social Science Review*, Vol.4, No.2, December, 2002.
21. The dynamics of economic Growth, Inflation and Growth of Labour Productivity: The Case of Indian Manufacturing Sector (with Badri Naryan Rath)”, *The ICFAI Journal of Industrial Economics*, Vol.11, No.2, 2005, pp46-53.
22. *Economic and Social Benefits of Micro-Finance Programmes: An Econometric Analysis*, Studies in Macroeconomics and Welfare (in eds.) B.B.Bhattacharya and Arup Mitra, Academic Foundation, 2005.
23. **Measuring the Value of Life and Limb: Estimating Compensating Wage Differentials among Workers in Chennai and Mumbai, Working Paper, No.9, November 2004, South Asian Network for Development and Environmental Economics.**
24. Caste Discrimination in the Indian Urban Labour Market: A Descriptive analysis, in Sukhadeo Thorat et.al (eds.) *Reservation and Private Sector*, Rawat Publication, New Delhi, 2005.
25. Implications of Transactions Sector Growth for the Indian Economy: 1950-2003 (with Amita Dharmadhikari, S. Madheswaran, Saurabh C. Datta and Rahul Nilakantan) , IIM – Ahmedabad Working paper, 2004.
26. Statutory Benefits to Beedi Workers in Karnataka (with D.Rajasekar), *Indian Journal of Labour Economics*, Vol.48,No.4, 2005.
27. Labour and Employment, a chapter in Karnataka Development Report, Planning Commission, 2005
28. Beedi Industry in Karnataka, (with D.Rajasekhar and K.G.Gayathiri Devi), *Indian Journal of Labour Economics*, Vol.48, No.1, 2005.
29. Emerging Production Relations in the Beedi Industry and its Impact on Employment and Wages: A Study in Karnataka, *Indian Journal of Labour Economics*, VOL.49, No.4, 2006.
30. At Times When Limbs May Fail: Social Security for Unorganized Workers in Karnataka (with D Rajasekhar, Suchitra J Y, and G K Karanth) in the edited Volume by Ravi Kanbur, G.K.Kadekodi and Vijendra Rao, Academic Foundation Publishers, New Delhi
31. Caste Discrimination in the Indian Urban Labour Market: Evidence from the National sample Survey (with Paul Attewell), *Economic and Political weekly*, Vol. XLII.No.41, October 13, 2007. PP.4146-4153.

32. Is Affirmative Action Policy necessary for Private Sector?, Indian Journal of Industrial Relations, Special Volume on Affirmative Action.
33. Caste Discrimination in the Indian Labour Market submitted to the book edited by S.K.Thorat and Katherine Newman, (accepted- Oxford University Press).

Communicated to the Journal

Papers Communicated/ Accepted for Publication

Productivity Convergence in Manufacturing Sector Across Indian States, Revised version submitted to **Journal of Productivity Analysis**, Springer Publication, Feb 2008.

Book Reviews

1. Education, Training and Employment: What can Planners Do? New Delhi: UNDP, ILO, ARTEP, by Godfrey, Martin , *Journal of Educational Planning and Administration*, Vol.8, No.3, 1994.
2. Monitoring Sustainability: Indices and Analysis, by Nira Ramachandran, Concept Publishers, New Delhi, 2000, *Indian Journal of Labour Economics*, April-June,2000 .
3. High-tech Industries, Employment and Global Competitiveness, Routledge, Taylor and Francis Group by S.R.Hasim and N.S.Siddharthan, 2008, *Indian Journal of Labour Economics*, Vol.51, No.1, 2008.

Seminar Papers

International Conferences

1. "Measuring Direct Discrimination in the Labour Market Using a Frontier Approach", India and South-East Asia Meeting of the Econometric Society, IGIDR, Bombay, Dec.19-20, 1992.
2. "Education, Migration and Earnings of Women: A Study of Scientific and Technical Labour Market in India", Presented (in absentia) in XIII World Congress of Sociology of the International Sociological Association, Bielefeld, Germany, July 18-23, 1994.
3. "Occupational Segregation and Wage Differentials : Evidence From India", accepted for the presentation in the 3rd International Conference on Development and Future Studies, Helsinki, Finland, July 31- August 2, 1995.
4. "Measuring Employer and Employee Ignorance in the Labour Market, 1996 India and South-Asia Meeting of the Econometric Society, University of Delhi, Dec.28-30, 1996.
5. "Occupational Segregation and Wage Differentials in the Labour Market", 1996 India and South-Asia Meeting of the Econometric Society, University of Delhi, Dec.28-30, 1996.
6. "Occupational Segregation and its Impact on Gender Wage Discrimination in India", Far Eastern Meeting of the Econometric Society, University of Hong Kong, July 24-26, 1997.
7. "Estimation of Ignorance in the Labour Market: A Two-Tiered Earnings Frontier Method", 1998 India and South-Asia Meeting of the Econometric Society, ISI-Delhi, Dec15-17,1998.
8. "Earnings Differentials and Worker's Choice in the Employment Between Public and Private Sectors in India, Far Eastern Meeting of the Econometric Society", National University of Singapore, July 1-3, 1999.
9. Econometric Analysis of Trade Unions and Wages , presented in the European Econometric Conference to be held at Laussane, Switzerland, during August 2001.
10. Valuations of Life and Health Risks: Evidence from the Indian Labor Market, presented in the Second World Congress of Environmental and Resource Economists, Monterey, California, June 24-27, 2002, USA.
11. Credit Constraints and Distress Sales in Rural India: Evidence from Kalahandi District, Orissa (with Gagan Bihari Sahu and D.Rajasekhar), Far Eastern Econometric Conference, Yonsei University, Seoul, July 2004
12. Productivity Growth of Indian Manufacturing Sector: Panel Estimation of Stochastic

- Production Frontier and Technical Inefficiency, (with Badri Naryan Rath and Hailin Liao), Far Eastern Econometric Conference, Yonsei University, Seoul, July 2004.
13. Measuring the Value of Life and Limb, Far Eastern Econometric Conference, Tsinghua University, Beijing, China, July 9-12, 2006.
 15. Gender Wage Gap in India, Paper presented at the conference on Gender Access in South Asia, sponsored by IUSSP, Dhaka, Nov 14-18, 2006.
 16. Presented a paper on "Caste Discrimination in the Indian Urban Labour Market: Evidence from the National sample Survey of India", Conference on Global Study on Discrimination, Princeton University, NJ, USA, May 18-21, 2007.
 17. Presented a paper on "Measuring Discrimination in the Labour Market: Methodological Developments" (with Jean Jacques Paul), in the conference on "Measuring Discrimination", University of Evry, Paris, France, December 13-14, 2007.
 18. Presented a paper on "Gender Discrimination in the Labour Market: Evidence from the NSS Data" (with Basudeb Guha Khasnobis), University of Evry, Paris, France, December 13-14, 2007.
 19. Discussant for the Research and Training Workshop in Environmental Economics, SANDEE, Katmandu, June 29- July 12, 2007.

National Conferences and Seminars

1. Determinants of Wages and Labour Supply in Rural Indian Labour Markets, 27th Indian Econometric Conference, Aligarh, Jan. 9-11, 1990.
2. Education and Earnings Among Science Graduates in West Bengal", 28th Indian Econometric Conference, North Bengal University, Oct. 29-31, 1991.
3. Estimating Public-private Sector earnings Differentials Among Science Graduates in West Bengal", 29th Indian Econometric Conference, IIT Kanpur, Mar. 20-22, 1993.
4. Caste Discrimination among Scientific and Technical Manpower in India", 29th Indian Econometric Conference, IIT Kanpur, Mar. 20-22, 1993.
5. Employment Decision and Earnings: Issues of Self-selection and Selectivity Bias, 35th Indian Society of Labour Economics, Ahmedabad, Dec. 27-29, 1993.
6. Public-Private Sector earnings Differentials among Scientific and Technical Personnel in South India, 30th Indian Econometric Conference, Mysore, May 1-4, 1994.
7. Double-Selectivity Approach for Migration and Sector Choice of Female Technical Personnel in India', 30th Indian Econometric Conference, Mysore, May. 1-4, 1994.
8. Earnings Differentials By Gender in Indian Labour Market for Scientists, Second National Seminar on full-time Research Scholar, IIT, Bombay, Oct. 22-25, 1994.
9. Occupational Access and wage Discrimination, 31st Indian Econometric Society, Pune, May. 11-14, 1995.
10. Methodological Issues in the Analysis of Earnings Differentials By Sex, Seminar on Economics of Human Behavior, Madras Chapter of Econometric Society, July 19-20, 1995.
11. A study of Unit Cost Analysis of Higher Secondary Education, National Conference on Reforming School Education, NIEPA, New Delhi, Feb 1-2, 1996.
12. Measuring Discrimination Against Females: A Frontier Function Approach, 32nd Indian Econometric Conference, ISI, Bangalore, March 21-23, 1996.
13. Analysis of Private and Social Costs of Higher Secondary Education, 32nd Indian Econometric Conference, ISI, Bangalore, March 21-23, 1996.
14. Some Issues in Health Care Services in India, National Conference on Health and Development, Annamalai University, March 27-29, 1996.
15. Schooling as Human Capital or a Signal: Some Tests and Evidence, 33rd Indian Econometric Conference, University of Hyderabad, March 3-5, 1997.

16. Costs of Higher Secondary Education and Labour Market Outcomes: A Tamil Nadu Experience, National Conference on Management of School Education in India, NIEPA, New Delhi, April 15-18, 1998.
17. Earnings Differentials Between Public and Private Sectors in India, 40th Indian Society of Labour Economics, University of Hyderabad, Dec 29-31, 1998.
18. Education, Employment and Earnings for Scientific and Technical Workforce in India: Gender Issues, 41st Indian Society of Labour Economics, Nov 18-20, 1999 IGIDR, Mumbai.
19. An Application of Frontier Approach to the Indian Labor Market, Annual Conference on Economic Theory and Policy, ISI-Delhi, New Delhi
20. Determinants of Child Schooling and Labour in Rural Maharashtra: A district level study, National Seminar on Child Labour. Dec.4-6, 2000 V.V.Giri National Labour Institute, NOIDA, December 4-6, 2000, New Delhi
21. Growth of Income and employment in the service sector in India, 42nd Indian Society of Labour Economics, Rani Durgavati University, Jabalpur Dec 9-11, 2000.
22. Challenges in New Millenium for Indian Youth, 42nd Indian Society of Labour Economics, Rani Durgavati University, Dec.9-11, 2000
23. Empowerment of Women and Poverty Reduction Through Micro Finance: A Study of Maharashtra Rural Credit Project, Feb 2-4, National Convention of Indian Society of Cooperation Studies, Vaikunth Mehta National Institute of Cooperation, Pune, Feb.2001
24. Are Self Help Groups an Effective Mechanism for Empowering Socially Disadvantaged Groups through Micro Finance?, presented in the workshop on Economic Development of Scheduled Castes, with Special Reference to Agricultural Landless Laborers, Gokhale Institute of Politics and Economics, March 16-17, 2001, Pune.
25. Determinants of Child Schooling in Maharashtra, D.R.Gadgil's Birth centenary Seminar on Rural Economy, April 2001, Gokhale Institute of Politics and Economics, Pune.
26. Valuations Life and Limb: Evidence from the Indian Labor Market, International Conference on "Society, Politics, the Economy and the Environment" University of Agricultural Sciences, July 24-26, 2001.
27. Empowering Rural Women Through Self Help Groups, International Conference on "Society, Politics, the Economy and the Environment" University of Agricultural Sciences, July 24-26, 2001.
28. "Empowering Rural Women through Self-Help Groups: Lessons from Maharashtra Rural Credit Project" 61st Annual Conference on Indian Agricultural Economics, December 27-29, 2001, University of Gulbarga, Gulbarga.
29. Social Protection for Urban Informal Sector Workers: Micro Evidence From Erode District, Tamil Nadu, Annual Conference on Indian Labour Economics, December 18-20, 2001.
30. Wage Differentials between Union and Non-union Workers: An Econometric Analysis, 38th Annual Conference of the Indian Econometric Society, Madras School of Economics, Jan 14-16, 2002.
31. Impact of Trade Unions on Wages and Compensation for Job Risks, ISI Calcutta, Jan 29-31, 2002.
32. Earnings Frontier and Labor Market Efficiency, 39th Indian Econometric Conference, University of Baroda, Feb.9-11, 2003.
33. Asymmetries in Union Relative wage Effects in India, ISI Calcutta, March 5-8, 2003
34. Credit Constraints and Distress Sales in Rural India: Evidence from Kalahandi District, Orissa (with Gagan Bihari Sahu and D.Rajasekhar), 40th Indian Econometric Conference, ISEC, Feb 2004.

35. Determinants of Labour Productivity in the case of Indian Manufacturing: A Panel data Analysis", International Seminar on Wages and Income, IGIDR, Mumbai, December 12-14, 2004.
36. Wages and Labour Productivity in the Beedi Industry: A Study in Karnataka, International Seminar on Wages and Income, IGIDR, Mumbai, December 12-14, 2004.
37. Growth of Labour Productivity, Wages and Labour Cost in the case of Indian Manufacturing : An inter-state Analysis", 46th Annual Labour Economics Conference, Jaipur, Dec.16-18, 2004.
38. Caste Discrimination in the Indian Labour Market, Joint Workshop on Urban Labour Market, Princeton University and Indian Institute of Dalit Studies, New Delhi, Dec20-23, 2004.
39. The Dynamics of Economic Growth, Inflation and Growth of Labour Productivity: The Case of Indian Manufacturing Sector, 41st Indian Econometric Society Conference, Jadavpur University, Kolkata, January 2005.
40. Employment and Income Security of Beedi workers in Karnataka, International Conference on Employment and Income Security in India, IHD, April, 6-8, 2005, New Delhi.
41. Labour Market Discrimination: A Methodological Issues, Indian Institute of Dalit Studies, April 16, 2005, New Delhi.
42. Employment and Unemployment Situation in India, 20th Foundation day lecture at Karnataka Haridasa scientific research Centre, November 11, 2005, Bangalore.
43. Statutory Benefits to Beedi Workers in Karnataka (with D.Rajasekar), Indian Labour Economics Conference, December 15-17, 2005, New Delhi.
44. Social Security for Unorganised Workers: Evidence from Karnataka, Global Labour Forum, December 13-14, Institute for Human Development, New Delhi.
45. An Empirical Analysis of the Indian Life Insurance Industry (with Subir Sen), 42nd Indian Econometric Conference, Amritsar, Jan 5-7, 2006
46. Productivity and Inter-Industry Wage Structure in Organized Manufacturing in India (with Badri Narayan Rath), 42nd Indian Econometric Conference, Amritsar, Jan 5-7, 2006
47. Compensating Differentials For Job Risks in Chennai and Mumbai, 42nd Indian Econometric Conference, Amritsar, Jan 5-7, 2006.
48. Willingness to Contribute for Social Security Schemes: Evidence from Karnataka (with D.Rajasekar), 42nd Indian Econometric Conference, Amritsar, Jan 5-7, 2006.
49. The Determinants of Early Age Human Capital Formation: Evidence from Karnataka (with Gagan Bihari Sahu), 42nd Indian Econometric Conference, Amritsar, Jan 5-7, 2006.
50. Social Regulation and Protection in the Informal Economy in India, jointly conducted by IGIDR and International Institute of Labour Studies, ILO, Geneva, August 10-11, 2006.
51. Caste Discrimination in the Urban Indian Labour Market, presented in the seminar jointly organized by Princeton University and Indian Institute of Dalit Studies, July 7-9, 2006
52. Gender Wage Gap in Urban India: An Econometric Analysis, presented in the conference jointly conducted by World Institute of Development Economics Research, Helsinki and CSSSC, Calcutta, December 11-15, 2006.
53. Emerging trends in Indian Labour Market: some policy Imperatives, National Seminar on Economic reforms and Labour Market Scenario, Kollam, Kerala, August, 2006.
54. Emerging Production Relations in the Beedi Industry and its Impact on Employment and Wages: A Study in Karnataka, Indian Labour Economics Conference, January 5-7, 2006.
55. Presented a paper on "Production Relations, Employment and Wages : A Study of Beedi Industry in Karnataka, 48th Indian Labour Economics Conference, Bharathidasan University, Thiruchirappali, 2007.
56. Presented a paper on "Caste Discrimination in the Indian Urban Labour Market" (with Paul

- Attewell) in the National Conference on Social Exclusion and Inclusive Policies, October 26-27 2007, New Delhi
57. Presented a paper on “ Measuring the Value of Life and Limb: Hedonic wage Model”, in the SANDEE book workshop on “ Valuation of Environmental Goods and Services” Institute for Economic Growth, Feb 7-8, 2008.
58. Presented a project report on “ The National Child Labour Project: An Evaluation in Karnataka” in the NCLP final Workshop, V.V.Giri National Labour Institute, NOIDA, February 7-8, 2008.
59. Presented a paper on “Are Microfinance Groups Sustainable: Evidence from India” (with Naveen K.Shetty and Veerashekarapa), in the 44th Annual Conference of The Indian Econometric Society, was held at University of Hyderabad, January 3-5, 2008.

Teaching Experience/Research Guidance

1. Gokhale Institute of Politics and Economics (MA Economics Course): Taught Econometrics, Statistics, Labour Economics, Development Economics and Computer Applications for Economic Analysis. (I have secured a mean score of 3.4 out of 4 from the student’s evaluation)
2. Institute for Social and economic Change (Pre-Ph.d Course Coordinator): I have been teaching Basic and Advanced Econometrics, ISEC, Bangalore.
3. Guiding 6 students for their Doctoral Research. One student has been submitted and the degree will be awarded soon. Two students have presented their pre submission seminar. Three students are in initial level of their research.
4. Working as Doctoral committee member for Six students.

University Grants Commission Refresher Courses for College Lecturers / Lectures outside ISEC

1. Five lectures on (a) Correlation and Regression Analysis, and (b) Human Capital Formation and Economic Development, 28th UGC refresher course in Macro Economics, GIPE, January, 1999.
2. Four lectures on Environmental Economics, 30th UGC refresher course in Microeconomics, GIPE, June, 1999.
3. Four lectures on Environmental Economics, 31st UGC refresher course in Agricultural Economics, GIPE, January, 2000.
4. Four lectures on Application of Econometrics in Labour Economics, V.V.Giri National Labour Institute, NOIDA, December, 2000, New Delhi.
5. Two lectures on Environmental Economics, 32nd UGC refresher course in Agricultural Economics, GIPE, December, 2000
6. Two lectures on Computer applications for economic analysis, 33rd UGC Refresher course in Quantitative Methods in Economics, GIPE, January, 2001.
7. One lecture on application of econometric techniques for Environmental Economics, 33rd UGC Refresher Course in Quantitative Methods in Economics, January, 2001
8. One lecture on New Developments in Econometric Techniques for Labour Market Analysis, 33rd UGC Refresher Course in Quantitative Methods in Economics, January, 2001
9. Four Lectures on Econometric Techniques and Computer Applications for Social Science Research, V.V. Giri National Labour Institute, NOIDA, December 4-6, 2001, New Delhi.

10. Six lectures on Econometrics and computer applications, 34th UGC Refresher Course on Macro Economics, Gokhale Institute of Politics and Economics, December 22-27th, 2001.
11. Two lectures on Environmental Economics, Central Water Commission, National Water Academy, Government of India, Jan 11, 2002.
12. 5 lectures on Econometrics and computer applications for Economic Analysis, 35th UGC sponsored refresher course on Development Economics, Gokhale Institute of Politics and Economics, March 12-14th, 2002.
13. 4 lectures on New Approaches in Econometric analysis and its application in labour research, National Labour Institute, NOIDA, New Delhi, Nov17-Nov22, 2002.
14. 3 lectures on Empirical Foundations for Research in Human capital, National Labour Institute, NOIDA, New Delhi, Nov17-22,2002
15. 5 lectures on Economics of Education, UGC Refresher course, ISEC, Bangalore, Nov23-25, 2002.
16. 4 lectures on Second Generation Reform, UGC refresher course, Goa University, Nov26-27,2002
17. 4 lectures on Econometrics, ISS training program, ISI Bangalore, Nov29-Dec2, 2002
18. 4 lectures on application of econometrics in Environmental economics, GIPE, Pune, Dec4-5, 2002.
19. 15 lectures on application of econometrics in Environmental Economics, Training program in Econometrics and Environment, IUCN-SANDEE workshop, Dhaka, Dec9-14,2002.
20. 2 lectures on Human Capital theory and Econometrics, UGC Refresher course on Development Economics, ISEC, January 2003.
21. 3 lectures on Valuation of Environmental Goods and Services, World Bank Capacity Building Training Program in Environmental Economics, Gokhale Institute, Pune, Feb 3-8, 2003.
22. 4 Lectures on Computer application for Development Economics, Gokhale Institute, Pune, March10-12, 2003.
23. 8 lectures in Econometrics, ISI Bangalore, November,2003.
24. Conducted the Seminar on "Comprehensive Study of Beedi Industry in Karnataka", December 22, 2003.
25. 3 lectures in Econometrics, UGC-Refresher Course in Quantitative Techniques in Economics, ISEC, December 1-24, 2003.
26. 3 lectures on Hedonic pricing and Application of econometrics in environmental economics, UGC-Refresher Course in Ecological Economics, ISEC,February 2004.
27. one lecture on Hedonic wage Model, Faculty up gradation Programme, IEG, New Delhi, sponsored by Ministry of Environment and Forest, Feb, 2005.
28. 8 lectures on Valuations of Statistical Life and Limb and Application of Econometrics in Environmental Economics, South Asian Network for Development and Environmental Economics, Bangalore, July 2005.
29. Two session on Measurement of Employment for State Planning Commission Officers, Madras School of Economics, Feb, 2006.
30. Two session on application of Econometrics in Social Sciences, UGC Refresher course conducted by Bnaglore University, Januray, 2006.
31. Two sessions on "Computer Application in Social Science Research, ICSSR sponsored Course, CMDR, Dharwad, Feburary 2006.
32. Economics of Education: Disappointments and Potentials, Research Institute in the Sociology and Economics of Education, University of Bourgogne, Dijon, France, December 5, 2007.
33. Measuring Discrimination in the Labour Market: Methodological Developments, Research Institute in the sociology and Economics of Education, University of Bourgogne, Dijon, France, December 5, 2007.
34. Five lectures on Application of Econometrics in Economics of Education, Research Institute in

the Sociology and Economics of Education, University of Bourgogne, Dijon, France, December 5, 2007.

35. Eight lectures on “ Application of Limited Dependent variable Model in Environmental Economics, SANDEE, Katmandu, June 29-July 5, 2007.
36. One Lecture on Hedonic Wage Model, NORDIC Course, ISEC, 8th August, 2007.
37. Ten lectures on Application of Econometrics in Environmental Economics”, SANDEE (South Asian Network for Development and Environmental Economics) Workshop on Fundamentals in Basic Econometrics: Theory and Application in Environmental Economics”, Feb 27- March 6, 2008.

Participation in Workshops and Training Programmes

1. Course on Research Methods in Labour Economics, V. V. Giri National Labour Institute, NOIDA, New Delhi, Dec 1-17, 1998
2. Six week faculty up-gradation programme in Environmental Economics, Institute of Economic Growth, New Delhi, 1st Feb.- 12th March, 1999
3. Participated in the Workshop on “Measurement of Labour Productivity in India”, Institute for Human Development, July 9-10, New Delhi.
4. Participated in the Workshop on “Economic Reforms and Labour Market Flexibility” Institute for Human Development, New Delhi, Dec.28-31, 1999.
5. Participated in the Workshop on Food Insecurity and Child Work in Rural India., Institute for Human Development, New Delhi March 15-17,2001.
6. Invited to participate in the Review Workshop on Existing Syllabus in Economics for the Higher Secondary Stage, NCERT, New Delhi, April 9-11, 2001.
7. Project Proposal presented in the International Research Workshop on Environmental Economics, which is organized by South Asia Network for Development and Environmental Economics, New Delhi, May 6-11, 2001
8. Selected to attend the course on Environmental Economics for Development Policy, Environment and Natural Resource Division, The World Bank Institute, Washington D.C., July 16-27, 2001.
9. Methodological Issues in Interdisciplinary Research on the Environment, Indian Society for Ecological Economics Workshop, ISEC, Bangalore, July 22-24, 2001.
10. Advanced Course on Computable General Equilibrium Analysis, for Environmental Economics, conducted by Beijer Institute-Sweden and SANDEE-Nepal, Feb22- March 6th, 2002, Bangkok.
11. Progress Report of my Project entitled “ Valuations of Life and Injury risks” has been presented in the SANDEE Research workshop, Bangkok, March 6-12, 2002.
12. Participated in the Consultative Workshop on Bihar State Development Report, Institute for Human Development, June 29-30, 2002.
13. Progress Report of my Project entitled “ Valuations of Life and Injury risks” has been presented in the SANDEE Research workshop, Dhaka, Bangladesh, Dec 16-12, 2002.
14. Progress Report of my Project entitled “ Valuations of Life and Injury risks” has been presented in the SANDEE Research workshop, Colombo, June, Dec 16-12, 2003.
15. Advanced Course on Household Models for Environmental Economics, conducted by Beijer Institute- Sweden and SANDEE- June, 2003, Colombo.
16. Unorganised sector Workers welfare Bill, 2002, Department of Labour, Government of Karnataka, October 3rd 2003.
17. High Level meeting on the Issues of Beedi women workers of Karnataka, conducted by Department of Labour, Govt of Karnataka, and ILO, October 13 & 14, 2003.
18. Job creation through Small enterprise Development, Institute for Small enterprise Development, December, 2003, Cochin.

19. National Consultation on Children in India, Priorities for the 11th Plan, Planning Commission and IHD , New Delhi, January 18-19, 2006.
20. Universalising Elementary Education in India: Challenges, Experiments and Policy Issues” during June 16-17, 2006, IHD, New Delhi.
21. Employment and Social Security for Unorganised Sector Workers” during June 22-23, 2006 New Delhi
22. National Consultation Meeting on social Security for the unorganized sector workers, CESS, Hyderabad, July 7-8, 2006.
23. Labour and Employment Issues in India, Conducted by World Bank and IHD, New Delhi, July 27-29, 2006

Projects Completed

1. Valuations of Life and Injury Risks, Project sponsored by SANDEE (South Asian Network for Development and Environmental Economics), Nepal.
2. Comprehensive Study of Beedi Industry in Karnataka (with D.Rajasekhar and K.G.Gayathri Devi) sponsored by Department of Labour, Government of Karnataka
3. Design and Management of Social Security Benefits for the unorganised sector workers (with D.Rajasekhar and G.K.Karanth).
4. Statistical Analysis of Caste Discrimination in the Labour Market, Project Sponsored by Princeton University, NJ, USA (collaborator Prof. Katherin Newman and Prof. Paul Attewell). and Indian Institute of Dalit Studies (Collaborator, Prof. Sukateo Thorat, UGC Chairman), New Delhi.
5. Evaluation of National Child Labour Project, Sponsored by Ministry of Labour, Government of India With G.K.Karanth and V.Ramaswamy).
6. Freedom Mortgaged and Future Abandoned: Bonded Child Labour in Karnataka’s Silk Industry, sponsored by Human Rights Commission, New Delhi (with G.K.Karanath, K.G. Gayathri Devi and D.Rajasekhar)

Projects on-going

1. Gender Wage Gap and its Impact on Poverty , sponsored by World Institute of Development Economics Research, United Nations University, Helsinki, Finland.
2. The Institutional and Cultural Dimensions of Public Primary Education: Rural Karnataka in Comparative Perspective (With Mary Breeding), sponsored by Sir Ratan Tata Trust Endowment Fund

Conference/ Seminar/workshop/refresher course Organized

1. Two days Seminar on 11th Five Year Plan of Karnataka: Perspectives, sponsored by State Planning Board, Government of Karnataka, May 4 – 5, 2007.
2. Three days International Conference on “Global Production Networks and Decent Work: Recent Experience in India and Global Trends”, November 18-20, 2007 Sponsored by ILO and ICSSR.
3. Organizing Committee Member for the International Roundtable Conference on “Indicators of School Quality: towards Gender Friendly Schooling Environment”, sponsored by Common Wealth of Learning, Common wealth secretariat and common wealth foundation, March 26-29, 2008.
4. Local Organizing Secretary, 40th Indian Econometric Conference-2004, Feb 13-15, 2004 at ISEC
5. Local Organizing Secretary, Research and Training Programme in Environmental Economics with SANDEE (South Asian Network for Development and Environmental Economics), at

- ISEC, 2004.
6. Local Organizing Secretary, Conference on Development in Karnataka: A Multi Disciplinary Approach., jointly organized by Cornell University and ISEC
 7. Co-coordinator, Proposal writing workshop in Environmental Economics, Jointly organized by SANDEE and ISEC.
 8. Conducted UGC-Refresher Course in Quantitative Techniques in Economics, December 1-24, 2003 at ISEC

Professional Information

I. Fellowship/Award

1. Selected as a Visiting Professor, University of Bourgogne, Dijon, France, July 2008.
2. Conferred as FELLOW BY SANDEE (South Asian Network for Development and Environmental Economics), April 2007.
3. Selected as a Indo-French Scholar by ICSSR to work on Changes in the Rates of Return to Education in India and France with International Research Institute of Sociology and Economics of Education (IREDU), University of Bourgogne, Dijon, France, March 1-30, 2007.
4. Selected as a Visiting Professor and Visited Research Institute in the Sociology and Economics of Education, University of Bourgogne, Dijon, France, November 27- December 31, 2007.
5. Selected as Senior Research Fellow by the Council of Scientific and Industrial Research.

II. Other Professional Information

1. Technical Adviser, South Asian Network for Development and Environmental Economics SANDEE, Nepal
2. Member: Industrial Relations, Federation of Karnataka Chamber of Commerce and Industry
3. Coordinator: ICSSR – Data Analysis and Consultancy Program for Researchers in the Western Region. And Coordinator: Course on Computer Applications for Economic Analysis, Gokhale Institute of Politics and Economics.
4. Coordinator for Pre-Ph.D Course on Basic and Advanced Econometrics Course, Institute for Social and Economic Change, Bangalore
5. Executive Council Member, The Indian Econometric Society
6. Executive Council Member, The Indian Society of Labour Economics.
7. Member- Minimum Wage committee, Contract labour, Government of Karnataka, India.
8. Member, Industrial Relations-FKCCI, Bangalore.
9. Executive Member, Human Resources Committee, Federation of Karnataka Chamber of Commerce and Industry, 2007-08

Professional Society Memberships

1. Indian Econometric Society (Life Member). (Executive Council Member)
2. Indian Association of Educational Planning and Administration (Life Member).
3. Indian Society of Labor Economics (Life Member) (Executive Council Member)
4. Indian Society for Agricultural Economics. (Annual member)
5. Indian Society for Ecological Economics (Annual member)

Software Packages and Computer Programming Languages

Statistical packages: STATA, SPSS, SAS, TSP, LIMDEP, RATS, SHAZAM, EVIEWS and MFIT, etc.,

Utilities: Dbase, LOTUS, MSWORD, EXCEL, HARVARD GRAPHICS, QUATRO, FOXPRO

Languages: BASIC, FORTRAN.

Languages Known : English, Kannada, Tamil, French (successfully completed a certificate course)

Countries Visited Professionally:

USA, Singapore, Hong Kong., Switzerland, France, Bangkok, Seoul, Bangladesh, Sri Lanka, China

References

Prof. Partha Dasgupta
Faculty of Economics
Cambridge University
Sidgwick Avenue
Cambridge CB3 9DD
UK
Tel 44-1223-335207
Fax: 44-1223-335475
Email: partha.dasgupta@econ.cam.ac.uk

Prof. T.C.A. Anant
Member-Secretary
Indian Council of Social Science Research
(Ministry of Human Resource Development)
JNU Institutional Area
Aruna Asaf Ali Marg
New Delhi 110 067
Email tca.anant@gmail.com (or) ms@icssr.org
Tel : 26192059 (Off) Mobile: 9810255020

Mukul G. Asher
Professor, Lee Kuan Yew School of Public Policy
National University of Singapore
469C Bukit Timah Road
Oei Tiong Ham Building, BA-02-12
Singapore 259772
Tel: (65) 6516-6792
Fax: (65) 6779-5397
E-mail: sppasher@nus.edu.sg

Prof. Katherine Newman,
Malcolm Stevenson Forbes, class of 1941 Professor of Sociology and Public Affairs,
Princeton University
151, Wallace Hall Princeton,
NJ 08544-1013,
Email: knewman@princeton.edu
Tel: 609-2588723 Fax: 609-2582180.