

Curriculum Vitae

I. PERSONAL DATA:

Name: Swarna Sadasivam Vepa
Address: 4C, Chesney Nilgiri, Ethiraj Salai, Egmore,
CHENNAI- 600105 INDIA
Phone: 00-91-44-28240216(R)
Mobile 91-9444018616
E-mail: drsvepa@vsnl.com
swarna.vepa@gmail.com

Date of Birth: 13th January 1948

II. EDUCATION: Ph.D. in Economics -- 1994

Department of Economics, Delhi School of Economics,
Delhi University, Delhi-11007, India

Degree	Subject	Year	Institution
Ph.D.	Pulses crops	1994	Delhi University (Dept. of Eco)
M. A	App. Eco*	1968	Andhra University **
B.Sc	Biology	1966	Andhra University

*Specialization in Agriculture and Social Change in addition to Microeconomics, Macroeconomics, Public Economics, International trade and statistics

** Secured a Second Rank in the University

Fields of expertise:

1. Dry land Agriculture, Food security, Sustainability, Rural and Urban Poverty, Gender issue
2. Teaching Macro Economics, Micro Economics, Indian Economy and Development Economics

Employment

1. Madras School of Economics, Gandhi Mandapam Road, CHENNAI- 60025, INDIA:
Visiting Professor (full time) --- January 2008 - January 2010
Visiting Professor: January 2008 till date

Job profile: This is a teaching and research position.

- Teaching one semester course in Macroeconomics, Microeconomics, Indian Economic development and Development Economics to the Post graduate students of Actuarial Economics and General Economics and guiding dissertations of the students.
- **Supervision and guidance:** M.sc. dissertation work of four students of M. Sc General Economics on “Determinants of foreign direct Investment by China in the African countries”; “Economic and non economic impact of Mega Sporting events” in 2008-09 “Determinants of rising food prices in India – relative role of domestic and external forces” and “ Kyoto protocol and carbon trading – relevance to India’ in the current year 2009-2010

- **Research projects:** 1. “Urban poverty reduction strategy – A study of six cities” sponsored by the Ministry of Housing and Urban Poverty alleviation and funded by UNDP. (MSE Project) 2. “Performance evaluation of the flagship Programmes and State Programmes of Tamil Nadu in Education, Urban development and Agriculture” funded by the Planning Commission Government of India, (MSE project) 3. “Sustainable Food Security compact for Asia Pacific Region funded by United Nations Economic and Social Commission for Asia Pacific Region (UNESCAP). (Independent consultancy)

Publications/ Working paper:

- Swarna S. Vepa, “Bearing the Brunt” Book published by sage - May 2009
“Urbanization and Women’s Labour force Participation across the cities” Working paper to be given to Madras School of Economics

Recent Papers and presentation in Conferences/Seminars:

- “Gender dimensions of urban Employment: A study across the Class one cities in India” Paper presented at the North East economic forum at IIT Guwahati on 18-19 December 2009
- Presentation made to the Ministry of Housing and Urban Poverty Alleviation on “National and City specific Urban poverty alleviation Strategies” to the Ministry of Housing and Urban Poverty alleviation at the Culmination retreat GOI-UNDP project Goa 14-15 December, 2009
- “Employment profile of the Chennai city – Strategies for future” Presentation made at the UN Habitat day organized jointly by UN Habitat, Chennai, Sustain and Anna University, Department of Architecture and Urban Planning, 5th October 2009, Chennai.
- “Food security and vulnerability in the Asia Pacific sub regions: Impact of food and fuel price hikes, global financial melt down and demand for bio-fuel feed stock” presentation made paper given for publication to the AGTI (Association of Geography Teachers of India) annual conference, Chennai, July 25, 2009
- “Six City Poverty Alleviation Strategy” Presentation made to the secretary Ministry of housing and Urban Poverty alleviation, UNDP and the advisory committee of the project on June 4th 2009 at New Delhi
- “Gender concerns in Food and Nutrition Security”, presentation made as a resource person at the Regional Consultation meet organized by the National Institute of Public Cooperation and Child Development, Southern Regional Centre, Bangalore, February 4-6 2009
- “Gender dimensions of Urban Employment and literacy: A study across the cities”, Paper submitted to the National Economic Conference organized by St. Joseph’s College Bangalore, January 23-24
- “Prospects of Agricultural slow down/ recovery in India in the wake of global slow-down” Lecture on the first day of the annual sales conference of TAFE(TVS group) Office Chennai” January 12, 2009
- “Impact of Globalization on Poverty and employment at the turn of the century”, paper presented at the international Conference on globalization and economic Asymmetries,

challenges and opportunities organized by Indian Institute of Management Kozhikode, in association with Athenian Policy Forum, December 18-20 2008.

Previous Employment:

M. S. Swaminathan Research Foundation (MSSRF), Taramani Institutional Area, CHENNAI-600113, India: Held the position of Ford Foundation Chair Programme Director - March 2000 to Dec. 2007.

Job Profile: The position held is mainly a research and policy advocacy position. Undertaking research in the topics related women and food security, publishing and disseminating the results of research is the main activity.

Organization of seminars, workshops, consultations and meetings for the dissemination of the project work as well as discussion of important policy issues; participation in national and international forums on behalf of MSSRF and own account in the capacity of an advisor or resource person. Served as an advisor/ resource person for organizations such as World Food Programme- Asia Pacific, Cambodia, Food and Agricultural Organization, (FAO) at Bangkok and Rome, Economic and Social Commission for Asia Pacific, (ESCAP), Bangkok, Stockholm International Water Institute, (SIWI) Stockholm

Completed Projects at MSSRF

- **Scoping Study for DFID:** Scoping study to assess the potential for increased involvement of the Department for International Development, Government of UK (DFID) in the promotion of Food security in India was taken up as a consultant. I was deputed by MSSRF as a consultant to DFID- India for a period of two months Dec 2005 -Jan 2006. The scoping study covers detailed evaluation of all the government policies and programmes related to food and nutritional security including food production and distribution policy and all the food based and livelihood security based programmes of India.
- **“Food Security Atlas of Cambodia”:** The project was funded by United Nations World Food Programme-Cambodia Country Office-- April 2005- January 2005. WFP Cambodia published the book. This study is similar the Indian food insecurity study. However, the study of crop production scenario with respect to natural resource endowments of the provinces has been under taken in a more detailed manner due to the availability of land use and land cover and soil maps for Cambodia, to suggest suitable crops to enhance farm productivity and alleviate poverty.
- **“Micronutrient deficiencies in India – Need for Food Fortification”:** Commissioned paper by Micronutrient Initiative – Canada. The paper looks at the dietary deficiencies of micronutrients in detail. (May 05 – September 05)
- **“Asia Pacific hunger hot-spots”:** The Project consists of three Commissioned papers. Two are on identifying the hunger hot spots at national level and sub-national level in the Asia Pacific region; assessing the factors that influence concentration and spread of malnourishment among children, in the region. The third paper was on China’s success in reducing hunger and the possibility of replicating Chinese model. The three papers are a part of 12 papers that provided inputs for the book, “Halving Hunger: it can be done” published in Jan 2005 by the Hunger Task Force of the United Nations. Prof. Pedro Sanchez, Director of Tropical Agriculture, Earth Institute, Columbia University and Prof. M.S.Swaminathan, Chairman MSSRF jointly chaired Hunger Task Force. (March – August -2004)

- **“Mission 2007 initiative for Hunger free India”** was essentially an advocacy project. (Dec. 03- Nov. 04) Initially 32 brief Food security reports were prepared for the 32 States of India and sent to the respective State Governments. Policy issues and difficulties faced were discussed in regional consultations held at four locations. The participants consisted of Government officials, Academicians, local non-governmental Organizations, farmer’s groups and women’s groups. The Project was funded by World Food Programme – India Office
 - *Regional Consultation for southern India was held at Hyderabad on 20th September 2004*
 - *Regional Consultation for Western India was held at Ahmedabad on 28th October 2004*
 - *Regional Consultations for Eastern India was held at Shillong on 3 November 2004*
 - *Regional Consultation for Northern India was held at new Delhi on 18-19 November 2004*
- **Food Security Atlases:** Three major projects on Food insecurity situation of Rural India, Food insecurity situation of Urban India, and Sustainability of food security covered the issues of food production, food access as well as food absorption and nutritional security. Agriculture and its natural resource base have been discussed in detail. These three projects were completed between 2000 and 2004. MSSRF published and released these three books. The then Prime Minister of India Mr. Atul Bihari Vajpayee released the book “Food Insecurity Atlas of Rural India” in April 2001. President of India Mr. Abdul Kalam released the book “Food insecurity Atlas of Urban India” in October 2002 and the book “Atlas of the Sustainability of Food security” in February 2004. These three books are not only status reports at the state level and national level but also bring out the issues involved and suggest policies and Programmes. These books have been reviewed and appreciated. United Nations World Food Programme funded all the three projects.
- **State Level Food security studies:** Completed five separate smaller projects of five State level studies on the “Food Insecurity and vulnerability situation in rural Madhya Pradesh, Rajasthan, Orissa Gujarat and Jammu and Kashmir. These five detailed reports were based on state level and district level analysis. In the case of Orissa, project also involved collection of information in selected hamlets through Participatory Rapid Appraisal. The most interesting of them all was the field visits and report on Jammu and Kashmir and the advocacy meeting at Srinagar, presided over by the then Chief Minister of Jammu and Kashmir. The Book is under publication at present.

Seminars and workshops organized

- A seminar was organized jointly with Uttara Devi centre for gender and Development, MSSRF on September 2 –4, 2004 on Gender Concerns and Food Security issues in Rice Farming Systems in India – Challenges and Prospects, in the International year of Rice. The funding for the seminar was obtained from the Planning Commission, Government of India
- Organized a workshop on engendering the Employment guarantee Act on 28th, January 2005. It involved preparation of a background paper and preparation of final recommendations to engender the Act. It was posted on the web site of MSSRF as well as that of ritetofood website.
- A workshop on Gender concerns in Food security funded by the Ministry of Women and Child Development was organized for the faculty members of various colleges on 26-27 February 2007. Eminent resource persons with long standing experience on women’s issues have been invited to give lectures. The work shop sought to include contemporary

gender issues in to the curriculum various disciplines. The work shop funding was obtained from the Ministry of Women and child Development.

Participation in the advisory bodies and role as resource person

- Served as a Member of the advisory council of the WFP project in SAARC countries, on “Enabling development through food assistance” at **Katmandu, Nepal and Colombo, Sri Lanka in 2001.**
- Represented MSSRF at the “International Experts Meeting” organized by a network of EHRII (Ecosystem Health: Research and Information on Indicators) Chaired by Dr. Ola Ullsten, former president of Sweden, hosted by the College Faculty of Environmental Design and Rural Development, University of Guelph, at **Toronto, 23-24 January, 2002**
- Actively participated chaired a session and presented a paper in the conference “Bringing Back Forests” organized by (APAFRI) Asia Pacific Association of Forestry Research Institutions, on” Bringing back Forests” at **Kuala Lumpur, 7-10 October 2002.**
- Member of the expert group on Trade and Environment to advise the government on environmental issues related to World Trade Organization, Convened by the Ministry of Commerce and Industry. Third and the final meeting was convened at **New Delhi, 31st July 2003**
- Member of the expert group on Trade and Environment to advise the government on environmental issues related to World Trade Organization, Convened by the Ministry of Commerce and Industry. **New Delhi, 31st July 2003.**
- Member of the expert Group Meeting on “Poverty Mapping and monitoring using Information Technology,” held at **Bangkok 18-20 August 2003**, Convened by United Nations Economic and Social Commission for Asia and Pacific (UN ESCAP). Presenting a paper on the Indian perspective along with Indian Space Research Organization (ISRO), India.
- Resource person in the workshop of experts to advise on the Gender resource material organized by FAO and Commonwealth Educational Media Centre for Asia (CEMCA) at **New Delhi - June 1-3, 2004**
- Member of the expert group meeting on the subject of “Water, Food and Environment” organized by SIWI (Stockholm International Water Institute) together with IUCN, IFPRI and IWMI, at Stockholm as part of preparations for CSD-13 (Commission for Sustainable Development Reports) – **Stockholm on 8-10 December 2004**
- Member of the Expert working group Meeting on “Monitoring the progress of World Food Summit Plan of Action”, organized by Statistics Division of FAO, --- Expert to advise on environmental indicators relevant to developing Countries, **FAO, Rome on 24-25, February, 2005.**
- Given an Invited lecture at the Women’s resource Centre of **Rice University, Houston, USA on April 4th 2006**, on “ Role assigned by the Development advocates to the rural women in the third World Countries”.

2. International Educational Institute, Dubai, UAE. Senior Lecturer ----- Nov’ 96 to Dec ‘99

- Teaching Macroeconomics and Business economics to graduate students appearing for MBA and undergraduate students appearing for the CLEP examination conducted by College Board, U.S.A. and other students appearing for the various universities as undergraduate students.

- Guiding the project reports of the M.BA students on topics related to Social responsibility of Business and liberalization of trade. Project reports such as recycling of waste, oil spills in the gulf, impact of removing exclusive agency rights on UAE economy have been guided.

3. Associated Chambers of Commerce and Industry, No.17, Parliament Street, Conaught Place, New Delhi-110001, India.

- Senior Economist --- Oct. '95 to Oct. '96
Prepared back ground material, briefs, and press notes. Organized meetings and discussions, involving Journalists, Economists, Heads of Private Sector Companies, Government Officials and Academicians. Organized a seminar on Futures Trading in India in 1996. Represented ASSOCHAM at the discussion of Ninth Plan Perspective on Agricultural trade.
- Prepared a monograph on “Indian Economic Reforms- The un finished task” for discussion by the Chairman and Committee members of ASSOCHAM at Bangalore in June 1996.

4. Institute of Economic Growth, University Enclave, Delhi-11000, India

Research Associate – Indian Economic Service (IES) section ---Nov. '94 to Nov.'95
Work associated with IES refresher courses- Worked on a paper on “Employment Generation in the context of Structural Adjustment and Liberalization in India.”

5. Delhi University, Delhi-110007

- **Shriram College of Commerce, Delhi College of Arts and Commerce**
Lecturer --- 1989-1994
Teaching Indian economy, micro and macro economics to the students of B.A (Hons.) Economics, and B.Com (Hons.) and B.J (Hons) of Delhi University
- **Department of Economics, Delhi University**
Research Scholar ----- 1989-1994
Submitted a thesis titled “Pulses in India” to the Department of Economics, Delhi School of Economics, Delhi University, in May 1994. Degree was awarded in 1995. The thesis was on the constraints to pulses production. The analysis uses statistical tools such as Decomposition Analysis, Profit function model, and Total factor productivity growth. The impact of weather has been separated from the impact of technology. The main findings of the thesis were that Pulses production was constrained, despite a good Total Factor Productivity growth and profitability in some states for some pulses. Locational impact and perverse response to prices occurred due to adverse weather and technology interactions. Lack of drought resistant technology and inefficient use of available technology were instrumental. It is possible to bring about a substantial increase in pulses production. Extension services, market links and enforcement of Minimum Support Price, when needed are the additional measures. There is a scope for bringing out a second green revolution in dry land farming.
- **Department of Economics, Delhi School of Economics, Delhi University, Delhi.**
Junior Research Fellow (UGC Fellowship) --- Jan. 1984 to 1989
Work in-lieu of M. Phil and preliminary work on the thesis. Two Seminar Papers were submitted to the Department of Economics.

First seminar paper was on “Commercialization of Agriculture and its impact on Income inequality and Poverty”.

6. Bureau of Industrial Costs and Prices, Govt. of India, Loknayak Bhavan, New Delhi

Junior Consultant ---1982 to 1984

Assisted in the preparation of a report on, “Administered Price of Sugar cane”. A brief was prepared on the sugar cane production, zonal restrictions, price controls and the problems faced by sugarcane farmers.

7. Institute of Financial Management and Research, Nugambakam, Madras, India

Consultant for Drought Prone Area Program 1980 to 1982

Economist for the World Bank project

- World Bank Project on "Poverty alleviating, and Employment generating Programs in India", consisted of estimating the trends in employment and poverty with the help of NSSO data and evaluating the government Programs.
- Submitted a Report titled " Evaluation of Drought Prone Areas Program in Ramanathapuram District, Tamil Nadu

8. Department of Economics, University of Bombay, Kalina, Bombay-400090.

Junior Research Fellow (UGC Fellowship) ----- 1975 to 1978

Research Fellow with departmental fellowship – 1972- 1975

Research work was undertaken on “Income distribution and Poverty in Agriculture-Causes and conflicts”, with the help of village Survey data of the agro economic centers of Maharashtra, Delhi and Tamil Nadu and Gujarat

V. PUBLICATIONS

1. Swarna S. Vepa : “Bearing the Brunt- Impact of rural distress on Women” Sage Publishers 2009 (Book)
2. Swarna Sadasivam Vepa “The Feminization of Agriculture and the Marginalization of Women’s Economic Stake”, in Gender, Food Security and Rural Livelihoods, edited by Maithreyi Krishnaraj, Stree Publications 2007
3. Swarna S. Vepa, “Is hunger real or imaginary? Economic Times, 6th July 2007
4. Swarna S. Vepa, “Gender equity and Human development” Paper sent to Indian Journal of Medical Research to be published in the October 2007 issues
5. Swarna S. Vepa, Paper on “Shrinking Livelihood Opportunities of Rural Poor at the Turn of the Century, - Implications to Rural Women” -Paper presented at the Seminar Organized by National Sample Survey Organization on 27-28 September 2006 (Published in The Seminar Proceedings of the National Sample Survey Organization, New Delhi, 2007)

6. Swarna S. Vepa, "Role assigned to women by Development advocate" - Implications to Gender Equity", Paper Presented at the "National Seminar on Development Issues", organized by Nizam College, Osmania University, Hyderabad on 23-24 June 2006, and published in "Development Issues, edited by Prof. Vijayalakshmi Reddy, Department of sociology Nizam College, Osmania University, 2007 Hyderabad.
7. Swarna S. Vepa, "Changing Consumption patters and Implications to balanced diets in India" in Food and Water Security in Developing Countries, edited U. Aswathanarayan, Taylor & Francis (U.K.) 2007
8. Swarna S. Vepa "Feminization of Agriculture and marginalization of their Economic Stake" Economic and Political Weekly, Vol. XL, No. 25, June 18, 2005
9. Swarna Sadasivam Vepa and Ruchita Manghnani, "Rice production and Rice markets," in the book Rice in Indian Perspective, Book edited by S. D Sharma and B.C. Nayak 2005, Today and Tomorrow Publishers
10. Swarna S. Vepa "Gender Concerns in the rice based Livelihood systems in India" Proceedings of the Regional Consultation on Gender Dimensions in Asian Rice based Livelihood systems in the changing Milieu of Technologies and Economy, Organized by the FAO Bangkok –March 8-12, 2004
11. Swarna S. Vepa, "Impact of Globalization, on Food Consumption of Urban India" in Globalization of Food systems in developing Countries: Impact on food security and nutrition, FAO, Rome, 2004 (Proceedings of the international conference held in FAO Rome, 8-10 October 2003)
12. Swarna Sadasivam Vepa, " Policy implications of Food Insecurity", in, From Vision to Action Book edited by M.S. Swaminathan and Pedro Madrano, - East West books Pvt. Ltd. 2004
13. Swarna Sadasivam Vepa, "Support of the Vulnerable" in IRDA Journal, January 2004 published by Insurance Regulatory and Development Authority of India
14. Swarna S. Vepa, "The second Green Revolution- A catalyst of rural Upliftment" Yojana, August 2004 – A Journal of the Planning Commission of India, Ministry of Information and broadcasting
15. Swarna Vepa, "Public policy and action for sustainable food security in Rural India", in "Towards Hunger free India, - Ethical Dimensions, Book Edited by M. S. Swaminathan et. Al. East West Books Pvt., Ltd., 2004
16. Swarna S. Vepa, "Measuring Forest Capital of India - its usefulness for forest Regeneration" in Bringing back the Forests – Policies and practices for degraded lands, and forests, Proceedings of the international Conference, FAO, regional Office, for Asia and the Pacific, Bangkok, Thailand, 2003.
17. Swarna S. Vepa, "Carbon Trading under Kyoto Protocol –vital for restoring forests" – Hindu Business Line, December 26, 2002

18. "Food availability and Food Access in Rural India" – Productivity - Journal of the National Productivity Council, Vol.43, No.1–April –June 2002.
19. Swarna S. Vepa, et, al, " Atlas of the Sustainability of Food Security, WFP – MSSRF, February 2004
20. Swarna S. Vepa et, al., "Study across the states", in Food Insecurity Atlas of Urban India, MSSRF-WFP, 23 October 2002 WFP-MSSRF Publication
21. Swarna S. Vepa, "Dimensions of Food Insecurity in Rural India" in Science for Sustainable Food Security, Nutritional Adequacy and Poverty Alleviation in Asia Pacific region, Proceedings of the conference, MSSRF- May 2002.
22. Swarna S. Vepa, "Food Insecurity Atlas of Rural India" WFP-MSSRF, June 2001, MSSRF- WFP Publication
23. Swarna S. Vepa "Price and Non-price factors in Input use and Output supply-A case study of gram in Uttar Pradesh, " -- The Indian Economic Review, No.1, Vol. XXVIII, Jan-June, 1993.
24. Swarna S. Vepa "Pattern of Pulses Production in India-- An analysis of growth trends"- --Economic and Political Weekly, December 23-30 1989