

Curriculum Vitae of Dr.C. Sivapragasam



1. Present position

Associate Professor
Department of Applied Research,
Gandhigram Rural University,
Gandhigram - 624 302,
Tamil Nadu - India.
E-Mail: sivaargri@yahoo.co.in

2. Educational Qualification

M.sc (Statistics); Ph.D (Applied Statistics)

3. Special Trainings/Courses Undergone

- Short Term Course on 'Methodology of Rural Social Research' conducted by NIRD, Rajendranagar, Hyderabad during 15th June to 4th July, 1987.
- Orientation Programme on 'Research Methods in Economics' conducted by CESS, Hyderabad during 23-31 October, 1989.
- Refresher Course in Statistics on "Recent Advances in Applied Statistics" held during 10-30 November 1995 at ASC, Bharathiar University, Coimbatore.
- Refresher Course on 'Inter disciplinary Research' held from 11-31, May 1998 at the Department of Applied Research, GRI, Gandhigram.
- Refresher Course on 'Applied Research in Social Science and Applied Statistics' held during 05-25 May 1999 at the Department of Applied Research, GRI, Gandhigram.

4. Teaching and Research Experience

- 26 years of Teaching Applied Statistics, Bio-Statistics, Vital Statistics and Development Statistics at U.G/P.G/M.Phil programmes.
- 29 years of experience in Project Preparation, Designing Data Collection Tools, Data Collection, Data Analysis and Interpretation of Results and Preparation of Research Reports.

5. New courses/Programmes Evolved/Organized

- M.Phil Research and Development (Regular)
- P.G Diploma and Applied Statistics (Distance mode)

6. Laboratories/Department/Cell Established

Rural Extension and Evaluation Cell (REEC), currently attached with the Department of Extension Education, GRU, Gandhigram.

7. Involvement in Institute Development

Associated with the teaching and research activities of other departments and faculties.

8. Research Guidance

Ph.D Dissertation (Completed)

- Thotasree Mallikharjuna Rao, A Statistical study of the Social Determinant's of Health Status in Rural Andra Pradesh, (Feb, 2009).

Ph.D Programmes (On Going)

- S.Parthasarathi, Mathematical Modelling of Village Development Indicators in Dindigul District, Tamil Nadu, (Dec, 2004).
- K.Sreekala, A study on Family Planning Providers and Clients in Trivandram, Kerala, (Dec, 2004).
- G. Yamuna, Impact of Higher Education on Women in Tamil Nadu, (Dec, 2007).
- J.Inbaraj, Socio-Cultural Study of Inter Caste Marriage in Tamil Nadu, (July, 2008).

M.Phil Dissertations (Completed)

- P.Kavitha, An Analysis of Village Development Characteristics in Dindigul District, Tamil Nadu (2003).
- K.P.Rajesh, Development, Poverty and Micro Level Institutions in Kerala – A Study of Kudumbashree in Koyilandy (Aug, 2004).
- P.Rajalakshmi, A study of LPG users and their Problems in a Rural Community in Dindigul District (Aug, 2006).
- S.Meenakshi, Fertility and Contraception: A Study among Drinkers and Non Drinkers in a Rural Community in Dindigul District (Aug, 2006).

- V.Renukadevi, A Study of the Socio-Economic Conditions and Empowerment among SHG members in Dindigul District (Aug, 2007).
- M.Sathanarayana, Impact of Eco-Tourism on Natural Heritage Management (2007).
- P.N.Nikhil, A Study on Alternative methods in Water Purification at Kuttanadu Regions in Kerala (Dec, 2008).
- M.Subash, Socio-political Empowerment of Elected Women Members in Local Self Governance : A study in Nemmara Block, Palakkad District of Kerala (Dec, 2008).

9. Research Projects Undertaken/ Associated

- Monitoring and Evaluation of Social Development aspects of Social Forestry Project (Sponsored by SIDA, Sweeden and Government of Tamil Nadu), 1983.
- Evaluation of social Forestry Programme in Tamilnadu-Case studies in Cooperation and Conflict (Sponsored by SIDA and Government of Tamil Nadu), 1984.
- Evaluation of Social Forestry Project in Madurai, Ramnad and Tirunelveli Districts of Tamil Nadu (sponsored by SIDA and Government of Tamil Nadu), 1985.
- The Ammanpettai promotional Family Welfare and Child-spacing Programme (Sponsored by Good Samritan Foundation, U.S.A), 1987.
- An Integrated Rural Energy Planning Exercise in Palani Block, Anna District, Tamil Nadu (Sponsored by TEDA, Government of Tamil Nadu), 1987.
- Energy Survey and Plan for URJAGRAM project in Chettiapatti in Athoor Block, Anna District, Tamil Nadu (sponsored by TEDA, Government of Tamil Nadu), 1988.
- A study of Village Development Indicators in Dindigul District, Tamil Nadu (sponsored by UGC, New Delhi), 2001.

10. Reports/Articles/Monographs Published

- 'Female work status and Fertility- An Elusive Relationship', GIRH & FWT, Ambathurai, Monograph series No. 13, 1987.
- Study Report on "An Integrated Rural Energy Planning Exercise for Palani Block", Dindigul District, Tamil Nadu, sponsored by TEDA, Madras, 1987.
- 'Urjagram Project' in Chettiapatti Village, Dindigul District- A study Report Sponsored by TEDA, Madras 1988.

- Identifying the Indicators of Village Development – A statistical Assessment, Journal of Extension and Research, Vol.3, No. 1 &2, Jan, 2001
- ‘Assessment of Village Development: An Approach by Discriminant Function Analysis’ ISDA Journal, vol 13, No 4, Oct- Dec, 2003.
- “Spatial Analysis of Village Development” in “Recent Advances in Applied Mathematics and Statistics”, Madurai Kamaraj University, Madurai, 2004 (Edited Book).
- Jointly Published a Book on “Research Methods – Tips and Techniques”, MJP Publishers, Chennai, June, 2008.

11. Short Term Courses/Symposium/ Seminar/Workshop/Conferences attended

a. Workshop

- Presented a paper on “Evaluation and Grading” in the Workshop on “Preparation of Evaluation Instruments for M.Phil programmes in GRI” held during May, 1984 organized by the Controller of Examinations, GRI, Gandhigram.
- Workshop on “Computer Oriented Operations Research for Rural Development” organized by the Department of Mathematics, GRI held during 1-15 June, 1985.
- ‘National Workshop on Futurology’ sponsored by the Department of Science and Technology, Government of India from 19-21, Sept, 1988 held at GRI, Gandhigram.
- National seminar on “The Impact of Globalization on Tiny and Small Scale Industries Sector”, “Impact of Reforms on Social Indicators”, GRU, March 22, 2002.
- Workshop on “Advanced Computer Methods for Statistics” held during 13-14 Feb, 2003 at the Department of Applied Maths and Statistics, Madurai Kamaraj University, Madurai.
- Workshop on “Evolving a Methodology for Measuring Women Empowerment” held on 28 November, 2003 at the Institute for the study of developing Areas, Trivandram.
- Workshop on ‘Teacher Evaluation’ held at GRI, Gandhigram on 24th Nov, 2004.
- Workshop on ‘Research Methodology’ held during 10-12, January, 2005 at the Government Arts and Science College, Calicut, Kerala.

- “Seminar on Mathematics and Statistics in Research”, Tiruppur Kumaran College for Women, Tiruppur held on Feb 14, 2006.
- Workshop on ‘Case Writing’ held during 6-8 April 2006 at GRU, Gandhigram (sponsored by UGC, New Delhi).
- Workshop on “Integrating Human Rights Approach in Poverty Alleviation Programme in Tamil Nadu” held on 29.11.2006 (sponsored by UNESO)

b. Seminar

- Presented a paper on “Some aspects of Indicators of Development” in the National Seminar on ‘Development Statistics’ held at NIRD, Hyderabad during 26-30, Nov, 1984.
- National Seminar on “People and Poverty- The Dilemma of Rural Development Transactions held during 2-4, Sept, 1985 at GRI.
- Seminar on “Extension Strategies in Rural Industries and Management” held on 15.10.1997 organized by the Department of RIM, GRU, Gandhigram.
- Regional seminar on “Indicators of Rural Development” conducted by the Department of Applied Research, GRI, Gandhigram from 11-13, March 1998.
- National Seminar on “Psycho-social characteristics, problems and strategies for the welfare of the Aged for Rural India” held during 11-13, March, 1998 at GRU, Gandhigram.
- Presented a paper on “Spatial Analysis of Village Development in Dindigul District” in the National Seminar on Applied Mathematics and Statistics” held at the School of Mathematics, Madurai Kamaraj University, Madurai from 15-16, March, 2001.
- National Seminar on “Status, Trends and Supervision of Research in Rural Development” held on 12.4.2002 at the Department of Applied Research, GRU, Gandhigram.
- Presented a paper on “Ordination of blocks in Dindigul District - An Approach by Correspondence Analysis” in the National Seminar held on 12-4-2002 at the Department of Applied Research, GRI, Gandhigram.
- Seminar on “Understanding Gandhiji- A Dialogue” held on 9.7.2003 in the Department of Gandhian thought and Peace Science, Gandhigram
- National seminar on “Globalization and Economic Development held at the Department of RIM, GRI, Gandhigram during March 2003.

- Presented a paper on “Impact of Reforms on Social Indicators in India- A Statistical Appraisal” in the National Seminar on Globalization and Economic Development held at GRI.

C. Conferences

- Presented a paper on, “A Statistical study on social Determinants of Health Status in Rural Andhra Pradesh” in the International Conference on “Recent Trends in Applied Stochastic methods”, held during 16-18, Dec, 2008 at the school of Mathematics, Madurai Kamaraj University, Madurai.
- Presented a paper on, “Management of Health through Policy formulation of Social determinants of Health to supply healthy manpower” in the International Conference on “Ongoing Research in Management and Information Technology” held during March 14-15, 2009 at ASM Group of Institutes, Pune, Maharashtra.
- Presented a paper on “Some Aspects of Research programmes in India” in the International conference on “Researching for the Development of rural areas” held during March, 17-18, 2008 at Chennai organized by the Mother Teresa Women’s University, Kodaikanal.

12. Short Term Courses/Seminar/Workshop/Conferences organized

- Workshop** :Regional Workshop on Applied Statistics held during 20-21, March 2006 at GRU, Gandhigram.
- Seminar** :National Seminar on Development Statistics: The Dimensions and Dilemmas held during 25-26, March 2009 at GRI, Gandhigram.

13. Membership in Scientific Bodies/Association : - - -

14. Resource Person (Inaugural Address/Guest Lecture/Chairman)

- ‘Orientation Course on Research Methods in Social Sciences’ for the College and University Teachers conducted by the Department of Research, sponsored by the Southern Regional Centre of ICSSR (Hyderabad), held during March, 1986.
- ICSSR sponsored Short-Term course on Rural Social Research Methods for College Teachers and Research Scholars at GRI between March 1-10, 1999.
- Training Programme on Research Methodology held during 2-11, Jan, 2003 (sponsored by ICSSR, New Delhi) organized by the Department of Home Science, GRU, Gandhigram.
- Refresher course in Home Science held during 3-23 Dec, 2004 organized by the Department of Home Science, GRU, Gandhigram (UGC sponsored).

- Workshop on Research Methodology organized by the PG Department of Economics, Government Arts and Science College, Kozhikode, Kerala during 10-12, Jan, 2005.
- Seminar on Mathematics and Statistics held on 14.2.06 at the Tiruppur Kumaran College for women, Tiruppur.
- Refresher course in “Rural Development- A Multidisciplinary Perspectives” held during Nov, 13- Dec3, 2007 at the Department of Rural Development, GRU, Gandhigram.
- Short-Term course on “Research Methodology and Statistical Applications”, held during 5.11.08 to 8.11.08 for students from Women Study Centre, Dindigul, TNAU, Madurai and GRU, Gandhigram at the department of Applied Research, GRU.
- National Integration Camp held during 25.11.08 to 1.12.08 at Kolli Hills sponsored by the Ministry of Youth Affairs and Sports, Government of India, New Delhi.
- Workshop on Social Science Research Methodology held during 26-28, Feb, 2009 organized by the Department of Sociology and Population Studies, Bharathiar University, Coimbatore.
- Refresher course in “Rural Development- An Interdisciplinary Perspective” held during 10-30, Nov, 2009 organized by the Department of Rural Development, GRI, Gandhigram.

15. Reviewer for Journals : - - -

16. Recognition (Local,National, International) : - - -

7. Committee Member

- Member, Statistical cell, GRU, Gandhigram
- Member, Board of studies, Department of Applied Research, GRU, Gandhigram.
- Member, Academic Council, GRU, Gandhigram.

18. Fellowships Received : NIL

19. Foreign Countries visited : NIL

20. Administrative Experience

- Resident Warden, P.G Hostel, GRI during 1983-85.
- Deputy Warden, M. Phil Hostel, GRI during 1996-2001.

- Chief Examiner for Central Valuation by the Internal Examiners of CBCS/Non-CBCS examinations held during April-May, 2009.
- Deputy Superintendent for Semester Examination held during April-May, 2008.
- Deputy Superintendent for Semester Examinations held during May 2-June 30, 2009.

21. Extension Programmes

Periodically (3 to 4 days per semester) organizing extension programmes for the benefit of UG and PG students (Undergoing Course on Research Methods and Statistics) in data collection in Rural Areas in and around Gandhigram. The very purpose of such programmes is to give them field exposure and field training in data collection and dissemination of findings of research studies carried out by the department from time to time.

22. Others

- Associated with the establishment and research activities of Rural Extension Evaluation Cell (REEC), Department of Applied Research, GRU, Gandhigram.
- Associated with the starting of M. Phil programme in Research and Development.
- Associated with the conduct of different refresher courses organized by the Department of Applied Research.
- Research and Statistics Consultancy to m.Phil and Ph.D Scholars in GRI and outside.
- Guest Faculty to other Colleges/Universities in Tamil Nadu/Kerala.
- Examiner/Question paper setter in Madurai Kamaraj University, Madurai; Bharathidasan University, Tiruchy; Periar University, Salem; Annamalai University, Chidambaram; Madras University, Chennai; Bharathiar University, Coimbatore; Kerala Agricultural University, Trichur.
- Periodically organizing Extension programmes for the benefit P.G and U.G students in Data collection in rural areas in and around Gandhigram.
- Prepared study materials on, “Research Methods and Statistical Applications”, for different M.Phil programmes offered through Distance Education Centre, GRU, Gandhigram.
- Prepared study materials on, “Managerial Statistics for P.G. Diploma in Applied Statistics” offered through Distance Education Centre, GRU, Gandhigram.

- Gave a Series of Lectures in the “Youth and Personality Development Camps organized jointly by NYK and IDARA, GRU, Gandhigram and held during August/September, 2009.

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