

Jaswinder Singh Brar

Professor

A. List of Books (Authored): 7

7. **Infrastructure Linkages between Two Punjabs**, CRRID, Chandigarh, (co-authors: Sucha Singh Gill, Ranjit Singh Ghuman, Inderjeet Singh, Lakhwinder Singh, and Sukhwinder Singh) 2010.
6. **Globalization and Indian State: Education, Health and Agricultural Extension Services in Punjab**, Aakar Publisher, New Delhi (co-author: Prof. S.S. Gill and Dr. Sukhwinder Singh), forthcoming. Dec. 2010.
5. **Professional Education in Punjab: Exclusion of Rural Students**, Publisher: Publication Bureau, Punjabi University, Patiala (co-author: Prof. R. S.Ghuman and Dr. Sukhwinder Singh), 2009.
4. **Rural Students in Universities of Punjab**, Publisher: Publication Bureau, Punjabi University, Patiala (co-author: Prof. R. S.Ghuman and Dr. Sukhwinder Singh), September, 2006.
3. **Border Risk and Unemployment**, Publisher: Publication Bureau, Punjabi University, Patiala (co-author: Prof. Baldev Singh and Dr. Sukhwinder Singh), 2004.
2. **Changing Structure of Education in Punjab: Some Issues and Policy Recommendations**, Publisher: Publication Bureau, Punjabi University, Patiala (co-authors: Prof. Vishwa Mittar and Dr. Sukhwinder Singh), 2002.
1. **India and European Union: Issues in Economic Relations**, Publisher: Vision and Venture, New Delhi and Patiala, 1996.

A.1: List of Books (Edited): 01

1. **Globalization and Change: Perspectives from Punjab**, Rawat Publications, Jaipur, 2010(co-editors: Ranjit Singh Ghuman and Surjit Singh)

B. Research Papers (In Journals): 21

21. Punjab's Education Budget, **Sahi Buniyad**, in Punjabi, publication of Teachers' Home, Bathinda. (in punjabi) 2011
20. Higher Professional Education in Punjab: Exclusion of Rural Students, **Research Journal Social Sciences**, Vol. 17, No. 1, 2009, pp. 1-32. (with R. S. Ghuman and Sukhwinder Singh)
19. Levels and Trends of Public Expenditure on Secondary Education: A Study of Northern States, India (1991-2007), **IASSI Quarterly**, Special Issue, Vol. 28, Jan.-Dec. 2009 (with Mr. Angrez Singh Gill), pp. 209-229.
18. Market-Driven Higher Education Sector in Punjab: Emerging Scenario and Issues, **Man and Development**, (with Sapna Kalia), Vol. XXXI, No. 4, December, 2009, pp. 51-66.
17. Public Spending on Higher Education in Northern States(India): Post Reform Levels and Trends, **Journal of Educational Planning and Administration**, Vol. XXIII, No. 1, January 2009, pp.49-66(with Mr. Angrez Singh Gill)

16. Costs of Higher Education in Punjab: Level, Patterns, and Efficiency Issues, ***Journal of Educational Planning and Administration***, Vol. XXII, No. 2, April 2008, pp.153-177(with R. S. Ghuman and Sukhwinder Singh)
15. India's Exports during Post-Reform Period with Special Reference to China, ***Journal of Agricultural Development and Policy***, Vol. XVIII, No. 1&2, Jan.-Dec.2008, PP. 57-72(with Mr. Surinder Kumar Singla)
14. Agricultural Extension Services in Punjab: Current Status and Emerging Issues, ***Journal of Agricultural Development and Policy***, Vol. XVIII, No. 1&2, Jan.-Dec.2006, PP. 33-49(with Prof. Sukhwinder Singh)
13. Educational Development, Public Expenditure and Financing of Secondary Education in Punjab, ***Journal of Educational Planning and Administration***, NUEPA, Vol. XIX, No. 3, July- September 2005, pp.335-374 (with Prof. Sucha Singh Gill and Prof. Sukhwinder Singh)
12. Basic Education, Health Care and Economic Growth in Punjab, ***Man and Development***, Vol. 24(1), pp. 51-63, 2002.
11. Economic Reforms and Poor in Rural Punjab, ***Indian Management Studies Journal***, Vol. 4, No. 2, October 2000. (with Prof. Sucha Singh Gill)
10. Focal Points in Block Level Planning, ***Man and Development***, Vol. XXII, No. 3, September 2000. (with Prof. Sucha Singh Gill, Prof. Vishwa Mittar and Dr. O.P. Miglani)
9. Focal Point Based Growth Strategy in Punjab, ***PSE Economic Analyst***, Vol. XIX, No. 1, 1998, pp. 15-30. (with Prof. Sucha Singh Gill, Prof. Vishwa Mittar and Dr. O.P. Miglani)
8. The European Union : Process of Economic Integration, ***Indian Economic Panorama***, Vol. 6, No. 3, October-December 1996, pp. 17-20, 22.
7. Global Market and Competitiveness of Indian Agriculture : Some Issues, ***Economic and Political Weekly***, Vol. XXXI, No. 32, August 10, 1996, pp. 2167-2177. (with Prof. Sucha Singh Gill)
6. The EEC's Economic Assistance to the Developing Countries: A Case Study of India, ***Indian Economic Journal***, Vol. 43, No. 3, January-March, 1996, pp. 104-119.
5. Elasticities of Demand for India's Exports to the EEC : An Econometric Analysis, ***Foreign Trade Review***, Vol. XXX, No. 2 & 3, July-December 1995, pp. 89-104.
4. Instability of India's Major Exports to the EC : Its Nature and Extent, ***International Journal of Development Planning Literature***, Vol. 10, No. 3 & 4, July-December 1995, pp. 107-113.
3. Growth and Competitiveness of India's Exports to the E.C., ***The Indian Journal of Economics***, Vol. LXXVI, No. 301, October 1995, pp. 177-191.
2. Indian Joint Ventures and the European Union, ***Foreign Affairs Report***, Vol. XLIII, No. 12, December 1994, pp. 1-12.
1. Recent Changes and Disintegration of the Soviet Union and Soviet Bloc : Implications for Indian Economy, ***Journal of Government and Political Studies***, Vol. XIII, No. 1 & 2, March and September, 1991, pp. 1-18 (with Prof. Sucha Singh Gill)

B. 1: Research Notes: 02

1. Rural Students in Universities of Punjab: A Classic Case of Marginalization, *Indian Journal of Human Development*, Vol. 3, No. 2, July-December, 2009, pp. 405-414.
2. Indian Punjab: A Practical Way Forward from Theoretical Constructs, *Journal of Punjab Studies*, Vol. 16, No. 1, Spring 2009, pp. 113-118.

C. Chapters (In Edited Books): 08

8. Public Expenditure on Education in the North-West Region: Levels, Patterns, and Trends during Reforms Period in H. S. Shergill, Sucha Singh Shergill and Gurmail Singh (eds.), **Economy of North-West India**, Serial Publications, New Delhi, (with Angrez Singh Gill), 2010.
7. Cotton Economy, Cotton Producers, and Bt-Cotton Cultivation in Indian Punjab: An Assessment of Economic Impact and Sustainability Issues, in Sucha Singh Gill, Lakhwinder Singh and Reena Marwah (eds.), **Economic and Environmental Sustainability of the Asian Region**, Routledge, New Delhi, 2010, (with Prof. Sucha Singh Gill and Prof. Sukhwinder Singh), pp. 408-422.
6. Financing of Secondary Education in Punjab: Sources, Patterns and Emerging Issues for Public Policy in J.B. Tilak, (ed.) **Financing of Secondary Education in India**, Shipra Publications, New Delhi, 2008, pp. 299-319
5. Public Expenditure on Education in Punjab: An Evaluation (1992-93 to 2001-02), **Rural Development in Punjab: Some Issues**, (ed.) Prof. A.S. Dhesi and Dr. Gurmail Singh, Routledge, New Delhi, 2008, pp.333-50
4. Promoting Literacy, Generating Employment, Ensuring Social Security and Alleviation of Poverty and Review of Constitution, in R.N. Pal. (ed.), **Indian Constitution: A Review, CRRID** (Chandigarh) July, 2002.
3. Tenancy Reversal and Operational Enclosures : A Study of Doaba Region, in Sucha Singh Gill (ed.), **Land Reforms in India : Intervention for Agrarian Capitalist Transformation in Punjab and Haryana**, Vol. VI, Sage Publications, New Delhi, 2001, pp. 215-237.
2. The Indian State, Structural Adjustment and Educational Progress, in Gopal Singh (ed.), **South Asia: Democracy, Discontent and Societal Conflicts**, Anamika Publishers, Delhi, 1998, pp. 211-222.
1. A Caste-wise Study of Utilization of Health Care Services during child birth in Punjab Based on Sample Survey of Households in Patiala districts, in V.S. Mahajan and B. S. Mann (eds.) **Economic Development of Scheduled Castes**, Anmol Publications, New Delhi, 1997, pp. 171-190. (with Dr. Sukhwinder Singh)

D. List of Publications in Punjabi: 14

14. ਪੇਂਡੂ ਪੰਜਾਬ ਵਿਚ ਮੁੱਢਲੀ ਸਿੱਖਿਆ : ਸਰਵਜਨਕ ਖਰਚ ਪਰਕਿਰਿਆ ਅਤੇ ਬਦਲਦਾ ਆਰਥਿਕ ਨਿਜ਼ਾਮ, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 47-49, ਦਸੰਬਰ 1999, ਜੂਨ ਤੇ ਦਸੰਬਰ 2000, ਪੰਨਾ 204-219.

13. ਪੰਜਾਬ ਦੇ ਪੇਂਡੂ ਖੇਤਰ ਵਿਚ ਆਤਮ-ਹੱਤਿਆਵਾਂ : ਇਕ ਰਿਪੋਰਟ, **ਜਮਹੂਰੀ ਅਧਿਕਾਰ ਸਭਾ ਪੰਜਾਬ**, ਅਕਤੂਬਰ, 2000.
12. ਪੰਜਾਬ ਵਿਚ ਭੂਮੀ ਸੁਧਾਰ ਪਰਿਕਿਰਿਆ ਅਤੇ ਬਦਲਦਾ ਭੂਮੀ ਪਰਬੰਧ, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 44-46, 1998.
11. ਸਰਮਾਇਆ ਅਤੇ ਵਾਧੂ-ਕਦਰ, **ਪੱਤਰ ਵਿਹਾਰ ਸਿੱਖਿਆ ਵਿਭਾਗ**, ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ, ਬੀ.ਏ. ਭਾਗ ਤੀਜਾ, 1991-92, ਪਾਠ ਨੰਬਰ 6.
10. ਜਿਨਸ ਉਤਪਾਦਨ, ਜਿਨਸਾਂ ਅਤੇ ਮੁਦਰਾ, **ਪੱਤਰ ਵਿਹਾਰ ਸਿੱਖਿਆ ਵਿਭਾਗ**, ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ, ਬੀ.ਏ. ਭਾਗ ਤੀਜਾ, 1991-92, ਪਾਠ ਨੰਬਰ 5.
9. ਭਾਰਤ ਵਿਚ ਸਹਿਕਾਰਤਾ ਪਰਣਾਲੀ ਦਾ ਵਿਕਾਸ, **ਪੰਜਾਬ ਕੋਆਪ੍ਰੇਸ਼ਨ**, 16-31 ਜਨਵਰੀ 1997, ਪੰਨਾ 11-16.
8. ਪੰਜਾਬ ਵਿਚ ਵਿਦਿਆ : ਵਰਤਮਾਨ ਤਸਵੀਰ ਅਤੇ ਨੀਤੀਗਤ ਦਖਲ, **ਸਹੀ ਬੁਨਿਆਦ**, ਜੁਲਾਈ-ਅਗਸਤ, 2001, ਪੰਨਾ 12-13 (ਅਨੁ: ਭੁਪਿੰਦਰ ਸਿੰਘ)
7. ਪੰਜਾਬ ਵਿਚ ਫੋਕਲ ਪੁਆਇੰਟ ਅਤੇ ਬਲਾਕ ਪੱਧਰ ਦੀ ਯੋਜਨਾਬੰਦੀ ਲਾਗੂ ਕਰਨ ਵਿਚ ਔਕੜਾਂ, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 43, ਦਸੰਬਰ 1997, ਪੰਨਾ 1-17 (ਸਹਿ ਲੇਖਕ : ਪ੍ਰੋ. ਸੁੱਚਾ ਸਿੰਘ ਗਿੱਲ, ਪ੍ਰੋ. ਵਿਸ਼ਵਾ ਮਿੱਤਰ ਅਤੇ ਪ੍ਰੋ. ਓ.ਪੀ. ਮਿਗਲਾਨੀ)
6. ਗੈਟ ਸਮਝੌਤਾ, ਸੰਸਾਰ ਮੰਡੀ ਅਤੇ ਭਾਰਤੀ ਖੇਤੀ ਦੀ ਅੰਤਰ-ਰਾਸ਼ਟਰੀ ਪ੍ਰਤੀਯੋਗਤਾ, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 41, ਦਸੰਬਰ 1996, ਪੰਨਾ 1-31, (ਸਹਿ ਲੇਖਕ : ਪ੍ਰੋ. ਸੁੱਚਾ ਸਿੰਘ ਗਿੱਲ)
5. ਇੰਡੀਆ ਐਂਡ ਈ.ਈ.ਸੀ. : ਐਨ ਅਨੈਲੇਸਿਜ਼ ਆਫ ਇਕਨਾਮਿਕ ਰਿਲੇਸ਼ਨਜ਼, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 39, ਦਸੰਬਰ 1995, ਪੰਨਾ 148-152.
4. ਇਕਨਾਮਿਕ ਡਿਵੈਲਪਮੈਂਟ ਐਂਡ ਸਟਰਕਚਰਲ ਚੇਂਜ ਇੰਨ ਪੰਜਾਬ : ਸਮ ਪਾਲਿਸੀ ਇਸ਼ੂਜ਼, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 38, ਜੂਨ 1995, ਪੰਨਾ 181-183.
3. ਅਨੈਲੇਸਿਜ਼ ਆਫ ਇੰਡੀਆਜ਼ ਫਾਰਨ ਟਰੇਡ ਵਿਦ ਈਸਟ ਯੂਰੋਪੀਅਨ ਕੰਟਰੀਜ਼ ਸਿੰਸ 1970-71, ਐਮ.ਫਿਲ. ਥੀਸਿਜ਼ ਖੋਜ ਸਾਰ, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 37, ਦਸੰਬਰ 1994, ਪੰਨਾ 156-159.
2. ਯੂਰਪੀਨ ਸਮੁਦਾ : ਆਰਥਿਕ ਅਤੇ ਮੌਦਰਿਕ ਏਕੀਕਰਨ ਦੀ ਪਰਿਕਿਰਿਆ, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 35, ਦਸੰਬਰ 1993, ਪੰਨਾ 86-94.
1. ਯੂਰਪੀਨ ਆਰਥਿਕ ਭਾਈਚਾਰੇ ਦਾ ਉਭਾਰ ਅਤੇ ਇਸ ਨਾਲ ਭਾਰਤ ਦਾ ਵਿਦੇਸ਼ੀ ਵਪਾਰ : ਇਕ ਵਿਸ਼ਲੇਸ਼ਣ, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 33, ਅਕਤੂਬਰ 1991, ਪੰਨਾ 130-143.

E. Book Review

2. ਅੰਤਰਰਾਸ਼ਟਰੀ ਅਰਥ-ਵਿਗਿਆਨ, ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ, ਲੇਖਕ : ਰਣਜੀਤ ਸਿੰਘ ਘੁੰਮਣ, **ਸਮਾਜਕ ਵਿਗਿਆਨ ਪੱਤਰ**, ਅੰਕ 42, ਜੂਨ 1997, ਪੰਨਾ 255-256.
1. The WTO as an International Organization, A.O. Krueger (ed.), Oxford India Paper Backs, 2000, **Indian Management Studies Journal**, Vol. 5, No. 2, October, 2001.

F. Research Guidance (Ph.D./ M. Phil)

(A) Thesis Supervised: Ph.D. Six

6. **Financing of University Education in India: An Analysis**, Angrez Singh Gill, Department of Economics, (Supervisor Prof. S.S. Gill) Punjabi University, Patiala, 2010.

5. **Cost of Higher Education and Financing Practices Among Students in Punjab: A Study of Professional Education**, Sapna Kalia, Department of Economics, (Supervisor Prof. Sukhwinder Singh) Punjabi University, Patiala, 2010.
4. **India-China Economic Relations: An Analysis**, Surinder Kumar Singla, Department of Economics, Punjabi University, Patiala, 2009
3. **Sustainability of Agriculture in Haryana: An Analysis**, Vivek Bansal, Department of Economics, Punjabi University, Patiala, 2008
2. **An Analysis of Educated Unemployed in Rural Punjab**, Ms. Anupreet Kaur Mavi (Supervisor Prof. S.S. Gill), Department of Economics, Punjabi University, Patiala, 2004.
1. **Global Market and Prospects of Agricultural Exports from Punjab**, Mrs. Ritu Dubey (Supervisor, Prof. K.C. Singhal), Punjabi University, Patiala. Thesis submitted in Punjab School of Management Studies, 2004.

(B) Thesis Supervised: M.Phil Six

6. **Education Budget of Punjab: Its Composition, Spatial Distribution, and Equity Considerations** Thesis submitted by Amandeep Kaur Bajwa, Department of Economics, Punjabi University, Patiala, May, 2009.
5. **Financing of Higher Education: A Case Study of Punjabi University, Patiala**, Thesis submitted by Veenita Rani, May 2007, Department of Economics, Punjabi University, Patiala.
4. **Educational Loans in Punjab: An Analysis**, Thesis submitted by Tamanna Sharma, March 2006, Department of Economics, Punjabi University, Patiala.
3. **Financing of Elementary Education in Punjab: A Case Study of Sangrur District**, Thesis submitted by Amritpal Kaur, June 2004, Department of Economics, Punjabi University, Patiala.
2. **Cost of Engineering Education in Punjab: A Case Study of Patiala District**, M.Phil. Thesis submitted by Kamalpreet Kaur, June 2004, Department of Economics, Punjabi University, Patiala.
1. **Nature and Extent of Urbanization of Nabha City since 1980s**, M.Phil. (Degree Awarded), 2004, Neetu Rani, Department of Economics, Punjabi University, Patiala.

G. Orientation/ Refresher Course

Participated in the following Courses:

4. Studying International Relations: A Course in Research Methods and Recent Trends, Organized by American Studies Research Center (ASRC), Hyderabad, October 30-November 11, 1995.
3. General Orientation Course: Academic College, Punjab University, Chandigarh, July 12-August 8, 2000.
2. Refresher course: Academic Staff College, Jawaharlal Nehru University, New Delhi, Dec. 29 to January 23, 2004.
1. Refresher course: Department of Economics, Punjabi University, Patiala, 31st January to 23rd February, 2002.

5. **Acted as Resource Person in the following Refresher Course:**

Punjab School of Management Studies, Punjabi University, Patiala, Lecture delivered on: WTO and Indian Agriculture, 4 January, 2002.

H. Research Projects Completed: 11

11. **Professional Education in Punjab: Number, Proportion and Socio-economic Background of Rural students**, Sponsored by Punjabi University, Patiala (Prof. R. S.Ghuman and Dr. Sukhwinder Singh), 2008(Rs. 1.50 Lakh).
10. **Rural Students in Universities of Punjab**, Sponsored by Punjabi University, Patiala (Prof. R. S.Ghuman and Dr. Sukhwinder Singh), 2006(Rs. 0.86 Lakh).
9. **Globalization and Indian State: A Study of Delivery of Education, Health, and Agricultural Extension Services in Punjab**, Sponsored by National Foundation of India (NFI), New Delhi, May 2007(Rs.1.00 Lakh).Total Pages 98.
8. **Infrastructure Linkages between Two Punjabs**, Sponsored by Two Punjabs Centre, Centre for Research in Rural and Industrial Development (CRRID), Chandigarh. May 2005.
7. **Unit Cost of Education: A Study of Universities and Their Affiliated Colleges in Punjab**, submitted to Association of Indian Universities (AIU), New Delhi, May 2005(Rs.2.00 Lakh).
6. **Financing of Secondary Education: Grants-in-Aid Policies and Practices in Punjab**, submitted to National Institute of Educational Planning and Administration, (NIEPA), New Delhi, January 2005.(Total Pages 126)
5. **Extent of Unemployment in Border Districts of Punjab**, Planning Commission, Government of India, New Delhi, 2003. (Rs.1.80 Lakh)
4. **Suicides in Rural Punjab**, Association for Democratic Rights (Punjab), AFDR, October, 2000. (Total Pages 42, in Punjabi).
3. **Punjab's Educational Progress, and Educational Expenditure**, 1967-68 to 1993-94, Centre for Research in Economic Change, Punjabi University, Patiala, October 1999, Total pages 130.
2. **A Draft Plan of Sanaur Block**, submitted to Government of Punjab, Department of Planning, February 1998, Total pages 187 (with Prof. Sucha Singh Gill, Prof. Vishwa Mittar and Dr. O.P. Miglani)
1. **The Impact of Agricultural Reforms on the Rural Poor in Punjab**, submitted to World Bank, August 1996. Total pages 81 (with Prof. Sucha Singh Gill, Dr. Rakesh Khurana and Mr. Varinder Sharma)

I. Ongoing Research Projects: 1

1. Intensive Fertilizer Usage and Soil Degradation in Punjab, Green Peace India Society, Bangalore, (Rs. 3.35 Lakh) 2008 onwards

J. Participation in Seminars/Conferences

(1996 onwards)

(In India)

62. International Conference on Assessing the Complexities of South Asian Migration hosted by the International Migration Research Centre, **Wilfrid Laurier University, Waterloo, Ontario, Canada** from May 19th 2011 to May 21st 2011
Paper presented on "Migration Dynamics, Agricultural Sector Labour and Socio-Economic Fallout: Experience and Evidence from Punjab" The visit was sponsored by Wilfrid Laurier University and Shastri Indo-Canadian Institute.
61. National Punjabi Conference, DAV College Abohar, Feb 4, 2011. Paper presented on Education Sector in Punjab: Emerging Issues
60. National Seminar, Public College Samana, sponsored by UGC, paper presented Market, state and Higher Education, 25-26 February, 2011
59. National Seminar, **Ecological Crisis**, Department of Distance Education, Punjabi University Patiala, 8-9 September, 2011, Paper presented on BT Cotton in Punjab: Issues and Concerns
58. National Seminar, UGC Sponsored, Punjab Model of Economic Development: Challenges and Prospects in the Changing Scenario,
Participated and Paper Presented as Resource Person on: Higher Education sector in Punjab Market Disrupted and State Discarded, Khalsa College for Women, Sidhwan Khurd, District Ludhiana, 28 September, 2010.
57. 93 rd Conference of the Indian Economic Association, Chandigarh, Panjab University, 27-29 December, 2010.
Participated and Paper presented on: Public Spending on Education in the North-West Region
56. National Seminar on the topic 'Financing Elementary Education in States: Fund Flow Pattern and Utilization of Resources under the Sarva Shiksha Abhiyan (SSA)' National University of Educational and Planning (NUEPA), New Delhi,
Paper Presented on: Sarva Shiksha Abhiyan (SSA) in Punjab: Overall Allocations, Composition and Utilization of Funds, 14 January, 2010.
55. Indian Society of Labour Economics, 51st Annual Conference, held at Punjabi University, Patiala, 11-13 December, 2009.
54. Workshop on: The Crisis of Governance: The Way Ahead, CRRID, Chandigarh, November 13-14, 2009. Paper presented on: Resources-Denial to Education: How Much? And What Way?
53. Human Development Festival, Organized by UNDP, Planning Commission and ESO, Chandigarh at Government College Sangrur, on 25-9-2009, Key Note presented on Human Development, Education and Agricultural Transformation.

52. Situational Analysis of Cotton, A Workshop, Organized by Center for Policy Research, and IKEA, Baroda, Paper Presented on Cotton Farming in Punjab, August 7-8, 2008.
51. National Foundation for India, New Delhi, Workshop on Globalization and State in India, Venue: Center for Policy Research, New Delhi, Paper Presented on: Globalization and Education Sector in Punjab, February 20-21, 2008,
50. Roundtable on Challenges of Global Food Security, Institute for Development and Communication (IDC), Chandigarh, January 5-7,2009.
49. Researching Techniques and Standards for Study of Social Development at Regional Levels, A Workshop, Organized by Indian Association of Social Science Institutions (IASSI) and Center for South West Asia (Pakistan-Afghanistan), Punjabi University, Paper presented on Standardizing the Primary Data Collection, Analysis and Interpretation, January 27-28,2009.
48. Sustainable Development: Challenges before Asian Societies, Three Day International Conference, organized by Association of Asian Scholars, New Delhi and Center for South West Asia(Pakistan-Afghanistan), Punjabi University, Patiala, Paper Presented:(1) Cotton Economy, Cotton Producers, and Bt Cotton Cultivation in Indian Punjab: An Assessment of Economic Impact and Sustainability Issues(2) Market-cum-Commodity Contribution in Export Sustainability for Post-Reform India: Empirical Verification and Issues, November 14-16, 2008
47. Bt Cotton in Punjab, Haryana and Rajasthan, JNU, New Delhi, School of Social Systems, Workshop,
46. Agrarian Crisis and Food Security of India, A Roundtable Discussion, Institute for Development and Communication (IDC), Chandigarh, November17, 2007
45. Guru Nanak National College, Mukatsar, Globalization of Higher Education, UGC Sponsored National Seminar, Feb 9, 2007
44. Globalization and Indian State, TERI Retreat, Gulpahari, Near Gurgaon, Sponsored by National Foundation of India (NFI) October 6-7, 2006
43. Panchayats and Education Development, MGIPA, Chandigarh, In service Training to Panchayats, 2006
42. World Punjabi Centre, Cooperation among Two Punjabs, Punjabi University, Patiala, December27-28, 2006
41. A.S. College Khanna, Lecture Delivered, As Resource Person, WTO and Punjab Agriculture March 2006
40. Copyrights: Emerging Issues in India, Thapar University Patiala, March 25, 2006.
39. Infrastructure Linkages Between two Punjabs, Workshop held at CRRID, Paper presented on Education in Two Punjabs, 12-13 May 2006
38. Punjab Human Development Report Workshop, Punjabi University, Patiala, Sponsored by UNDP, Paper presented on Education in Punjab,22-23 Feb,2006.
37. Lovely Institute of Management and Technology, Globalization: Challenges and Opportunities, May 28, 2005

36. Theme "Policy Reforms in India: Some Economic, Social and Political Issues", Dept. of Economics, Punjabi University, Patiala, Venue, Punjabi University Patiala, 22-23 March, 2005.
35. Punjab Academy of Social Sciences, Literature and Culture, PASSLAC, Jalandhar, 8 May, 2005, Theme: Privatization of Schools in Punjab.
34. Desh Bhagat College, Bardwal (Dhuri), Paper presented: Higher Educational Spending in Punjab in 1990s, Theme: Higher Educational Punjab: Present Status and Future Challenges, Sponsored by UGC, March 12, 2005
33. Guru Nanak Dev University, Amritsar, Seminar sponsored under SAP, UGC, Paper presented: Educational Progress in Punjab, February 4-5, 2005.
32. Challenges before Higher Education, Baring Union Christian College, Batala, February 5, 2005, Sponsored by UGC, New Delhi
31. Intellectual Property Rights, Venue: Thapar Institute of Engineering and Technology, Patiala, Date: 26-27 March, 2004, Sponsored by: MHRD, New Delhi
30. Contemporary Development Issues in the North-West India, Venue: Punjabi University, Patiala, Date: 25 March, 2004, Organized by: Special Assistance Program, Department of Economics, Paper presented on: Educational Spending in Punjab: Levels and Trends.
29. Issues in Rural Developmental in Punjab, Venue: ICSSR Hall, Chandigarh, Date: 27 March, 2004, Organized by: Punjab Development Society (PDS) and ICSSR, Chandigarh, Paper presented on: Public Expenditure on Education in Punjab: Post Reform Scenario.
28. Changing Social Formations in Contemporary India, Venue: JNU, New Delhi, Date: April 25-26, 2003, Organized by: School of Social Sciences, Jawaharlal Nehru University, New Delhi
27. Rural Development in Punjab, Venue : Desh Bhagat Yadgaar Hall, Date : 18 March, 2003, Organized by: Punjab Academy of Social Sciences, Literature and Culture, Jalandhar, Paper presented on : Economic Development and Unemployment.
26. Challenges before Power Sector in Punjab, Venue: Community Hall, Ludhiana, Date: March 23, 2003, Organized by: Punjab State Electricity Board Engineers' Association
25. Transitional Crisis in Green Revolution Belt: Public Policy Response Venue: Punjabi University, Patiala, Date: March 30, 2003 Paper presented on: Changing Face of Rural Unemployment in Punjab.
24. Punjab Economy - Retrospect and Prospects, Venue: GGS College, Chandigarh, Date: March 11, 2003. Organized by: Department of Commerce, GGS College, Chandigarh, Paper presented on: Educational Differentials in State: Convergence or Divergence?
23. Entrepreneurship in North-West Region: Problems and Prospects, Venue: Government College Mohali, Date: February 28, 2003. Sponsored by: ICSSR
22. Indian Farmers Fertilizers Cooperative (IFFCO), Workshop, Patiala, Venue: Kaka Hotel, Date: March 20, 2002, Paper presented on: WTO and Punjab Agriculture.

21. New Education Policy, Venue: Trade Unity Centre, Patiala, Date: March 10, 2002, Organized by: School Teachers' Association in Punjab, Paper presented on: New Education Policy of Punjab.
20. Indian Society of Labour Economics Conference, Venue: GNDU, Amritsar, Date: December 15-17, 2002, Organized by: Department of Economics, GNDU, Amritsar
19. Human Development Report based Seminar, Venue: Mahatma Gandhi Institute of Public Administration, Chandigarh, Date: December 4, 2001, Organized by: Punjab State Planning Board
18. Seminar on Punjab Education, Venue: Senior Secondary School, Dadheri, Date: Sept. 22, 2001, Organized by: Malwa Cultural Club, Chahal, Khanna, Lecture Delivered: Education Sector in Punjab Economy.
17. Seminar on Punjab Agriculture, Venue: Star Hotel, Sunam, Date: 19 Feb. 2001, Organized by: KRIBHCO, Punjab, Paper presented on: WTO and Punjab Agriculture.
16. National Seminar on Education in Punjab, Venue: Teacher's Home, Bathinda, Date: February 18, 2001, Organized by: Save Education Society Punjab, Paper presented on: Educational Expenditure in Punjab.
15. National Seminar on Constitution Review, Venue: Punjabi University, Patiala, Date: July 2000, Organized by: Punjabi University, Patiala, Paper presented on: Rural Poverty, Unemployment and Social Security
14. Development Strategies for Underdeveloped Areas of India, Venue: H.P. University Shimla, Date: April 24-25, 2000. Organized by: Department of Economics, H.P. University, Shimla.
13. Financing of higher education, Venue: GHG College of Education, Sidhwan Khurd, Ludhiana, Date: April 11-12, 2000. Organized by: All India Association of Educational Research, Paper presented on: Changing Nature of Educational Finance in Punjab
12. India at the Threshold of New Millennium: The Unfinished Agenda, Venue: CRRID, Chandigarh, Date: Jan. 28-29, 2000, Organized by: CRRID and IASSI, Chandigarh
11. Indian Economic Association Conference, Venue: Jammu, Jammu University, Date: December 30-31, 2000, Organized by: Department of Economics, Jammu University, Jammu
10. WTO and Punjab Agriculture, Venue: NC Hotel, Patiala, Date: November 25, 2000, Organized by: Malwa Education, Sports, Arts and Culture Trust (Muscat), Patiala
9. First Punjab Geographers' Conference, Venue: Language Department Patiala, Date: December 23, 2000. Organized by: Association of Punjab Geographers, Paper presented on: Education Development in Punjab: Inter-temporal and Inter-spatial Context.
8. Punjabi Society since Independence, Punjabi Vikas Conference, organized by Department of Punjabi Development (in Punjabi), March 28-30, 1998.
7. Education and Health in Rural Areas, organized by Punjab Academy of Social Sciences, Languages, Literature and Culture, Jalandhar, November 7, 1998.

6. Decentralized Planning, Seminar organized by Department of Economics, Punjabi University, Patiala, paper presented on Focal Point Based Growth Strategy in Decentralized Planning, 7-8 November, 1997.
5. Democracy, Discontent and Societal Conflict in South Asia, organized by Department of Political Science, HP University, Shimla, May 9-11, 1997, Paper presented on Indian State, Structural Adjustment and Educational Progress.
4. Emerging Trends in Indian Economy, Seminar organized by Punjab School of Economics, GNDU University, Amritsar, 28-29 March, 1997, paper presented on Economic Reforms and Poor in Rural Punjab.
3. Agriculture towards New Horizons, CCS HAU, Hisar, paper presented on: Export Competitiveness of Agriculture, December 24-25, 1996.
2. On Privatizing Public Health: Political Economy of Structural Adjustment, Organized by Punjab Voluntary Health Association, Kisan Bhawan, Chandigarh, 23-24 June, 1996.
1. Economic Development of Scheduled Castes in Punjab, Organized by Baba Farid Memorial Society, April 14, 1996. Paper Presented on Utilization of Healthcare Services during Childbirth in Rural Punjab.

(Abroad)

4. International Conference on Assessing the Complexities of South Asian Migration hosted by the International Migration Research Centre, Wilfrid Laurier University, Waterloo, Ontario, Canada from May 19th 2011 to May 21st 2011
Paper presented on "Migration Dynamics, Agricultural Sector Labour and Socio-Economic Fallout: Experience and Evidence from Punjab" The visit was sponsored by Wilfrid Laurier University and Shastri Indo-Canadian Institute.
3. International Conference on Social Sciences Lanka(ICSSL), Faculty of Social Sciences, University of Kelaniya, Colombo, 18-20 July, 2008, Paper presented on: Market and State in Higher Education in Punjab(India): Costs, Exclusion and Public Policy Implications.
2. Ist International Conference on Business and Technology(ICBT), Iqra University, Islamabad Campus, Islamabad, 5-6 April, 2008. Paper presented on: Human Resource Management: Cost and Emerging Issues in Punjab
1. 18th European Conference on Modern South Asian Studies, Venue: University of Lund, Sweden; Date: July 6-9, 2004, Paper presented on: Indian Punjab Since 1966: An Analysis of Human Resources and Economic Growth, Visit sponsored by: Swedish South Asian Studies Network (SASNET), Lund, Sweden; Recipient of Travel and Accommodation Grant under Young Lecturer/Scholar Category, Panel No. 9: Political Economy of Punjab.

K. List of Ph.D. doing Students: 7

5. Sunita Devi, **Study Loans in Professional Education in Punjab: An Analysis**, (Supervisor Prof. Sucha Singh Gill), Date of Registration: 25 March, 2009.
4. Meena Jindal, **Employment, Wages and Wellbeing in Urban Informal Sector: A Study of Migrant Child Workers**, Date of Registration: 25 September, 2008.
3. Neeru Dhir, **Cost, Performance and Efficiency among Different School Systems: A Study of High Schools in Patiala City**, Date of Registration: 19-9-2008
2. Varinder Sharma, **Wage Rates and Working Conditions of Permanent Farm Servants in the Post Green Revolution Punjab: An Empirical Analysis**, (Co. Supervisor Prof. H. S. Shergill), Date of Registration: 8-11-2007 (Thesis Submitted)
1. Kulwinder Singh, **Economic Reforms, WTO and India's Exports: An Analysis**, (Supervisor Prof. Sucha Singh Gill), Date of Registration: 06-04-2007 (Thesis Submitted)