



## **CURRICULUM VITAE OF Professor (DR) H. R. SHARMA**

- 1. Name:** Dr. Hans Raj Sharma
- 2. Nationality:** Indian
- 3. Date and Place of Birth:** 20-06-1955, Hamirpur, H. P. India
- 4. Current Position:  
and Address** Professor (Dr.) H. R. Sharma  
Pro Vice Chancellor  
Central University of Himachal Pradesh,  
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### **5. Administrative Positions Currently Held:**

1. Pro- Vice Chancellor since May 2017
2. Dean, School of Social Sciences, Central University of Himachal Pradesh, Dharamshala wef 19<sup>th</sup> April, 2015
3. Head, Department of Economics and Public Policy, Central University of Himachal Pradesh since March, 2011
4. Head, Department of Sociology and Social Anthropology, Central University of Himachal Pradesh, Dharamshala since June, 2015
5. Director, Centre for Entrepreneurship and Innovation, School of Business & Management Studies, Central University of Himachal Pradesh, Dharamshala since April, 23<sup>rd</sup>, 2012
6. Nodal Officer, Central University of Himachal Pradesh since 2011
7. Director, Internal Quality Assurance Cell (IQAC), Central university of Himachal Pradesh since July, 2015
8. Convenor, Transport Committee since 2012

## **6. Administrative Positions Held in the Past:**

1. Finance Officer (Additional Charge) wef May 9, 2016 to May 7, 2019
2. Dean Students Welfare (DSW), Central University of Himachal Pradesh, Dharamshala, (H. P.) since April, 19, 2012 wef April 2012 to June 2018
3. Dean School of Tourism, Travel and Hospitality Management wef July, 2014 to June, 2018 and April 2019 to September 20, 2019
4. Dean , School of Fine Arts and Art Education October 2016 to August 2019
5. Provost, Central University of Himachal Pradesh, Dharamshala, (H. P.) wef from December, 15, 2011 to November 20, 2015. As a first Provost I Started the hostels for boys and girls and helped framing and enforcement of rules for smooth functioning of the hostels
6. Head, Department of Social Work, Central University of Himachal Pradesh, Dharamshala October, 2016 to September, 2018
7. Head, Department of History, Culture and Archaeology, Central University of Himachal Pradesh, Dharamshala since July, 2017 to September 2019
8. Coordinator Faculty Recruitment from 20<sup>th</sup> April, 2012 till the process of the selection of Assistant Professors in various disciplines was completed. As a Coordinator Faculty Recruitment I was responsible for work relating to screening/shortlisting of the applications received in response to University advertisement No. 003/2010 dated 15<sup>th</sup> December, 2010 and No. 003/2021 dated 13<sup>th</sup> June, 2011 for the post of Assistant Professor for various disciplines in a time bound manner.
9. Head, Department of Agricultural Economics, CSK Himachal Pradesh Agricultural University, Palampur from January, 2009 to February 2010. During my tenure as a Head of the Department I took a number of new initiatives which improved the work culture and efficiency of the Department.
10. Programme Director, Centre for Policy Research in Hill and Mountain Agriculture in CSK Himachal Pradesh Agricultural University, Palampur from March 2009 to February 2010.
11. Team Leader of the University Team constituted by CSK Himachal Pradesh Agricultural University, Palampur for preparing District Agricultural Plans (DAPs) for Himachal Pradesh. As a Team Leader, I coordinated and directed the preparation of District Agricultural Plans in which 16 faculty members were involved. While preparing the Plans, I coordinated with state government officials at different levels. Besides, I also authored DAP of Lahaul and Spiti and co-authored DAPs of Bilaspur and Solan. The DAPs have been hugely appreciated by the Planning Commission, Government of India, New Delhi.
12. Coordinator, Project Monitoring and Evaluation Cell (PME) of CSK Himachal Pradesh Agricultural University, Palampur University, March 2009 to February 2010

## **5. Educational Qualification:**

- i. B. A. in First Division from Himachal Pradesh University, Shimla
- ii. M. A. Economics in First Division from Himachal Pradesh University, Shimla.
- iii. M. Phil. (Economics), Himachal Pradesh University, Shimla.
- iv. Ph. D. on “The Changing Agrarian Relations in India: A State Wise Analysis”  
Jawaharlal Nehru University (JNU), New Delhi

## **6. Scholarship and Awards:**

- i. Fellow Award by the Indian Society of Agricultural Economics, Mumbai for outstanding contribution in the areas Agrarian Relations, Rural Non Farm Employment, Agricultural and Rural Diversification, Agricultural Wages, Micro Finance Agricultural Cooperatives etc.
- ii. National Merit Scholarship for Master’s Degree, Government of India
- iii. Two advance increments for excellent research work
- iv. Vice-Chancellor’s Appreciation Award, 2002
- v. Anamitra Saha Prize awarded by the Indian Society of Agricultural Economics, Mumbai for the best paper published in Indian Journal of Agricultural Economics during the year 2006.

## **7. Membership of Different Committees/Editorial Boards**

- i. Member, Sub-Group on Land Issues constituted by the Planning Commission, Government of India for Eleventh Five Year Plan.
- ii. Member, Sub-Group on Agricultural Indebtedness for Northern Region constituted by the Expert Group on Agricultural Indebtedness, Government of India
- iii. Member, Executive Committee of the Indian Society of Agricultural Economics for 2005 and 2006.
- iv. Expert Member on Faculty of Agriculture and Forestry, G. N. D. University, Amritsar, 2007 and 2008
- v. Member, Editorial Board, Indian Journal of Agricultural Economics since 2008-2011 and again since Jan, 2014
- vi. Member, Editorial Board Himachal Journal of Agricultural Research, CSK HPKV, Palampur, 2008 and 2009
- vii. Member, Executive Committee of the Indian Society of Labour Economics, New Delhi, 2008.
- viii. Appointed Rapporteur in the 65<sup>th</sup> Annual Conference of the Indian Society of Agricultural Economics for the theme Changing Agrarian Relations held at PAU, Ludhiana in December 2005.
- ix. Team Leader for preparing District Agricultural Plans (DAPs) for Himachal Pradesh
- x. Rapporteur for 70<sup>th</sup> Annual Conference of the Indian Society of Agricultural Economics for theme “Review of Eleventh Plan-Implementation and Impact Study at the State/District Level with Special Reference to Agriculture and Rural Development” held at Jammu in Nov-December, 2010

- xi. Member Executive Council, Central University of Himachal Pradesh, Dharamshala, Kangra, (H. P.).
- xii. Member, Academic Council, Central University of Himachal Pradesh, Dharamshala, Kangra, (H. P.).
- xiii. Attended one week Inspired Teachers in House Residence Programme at Rashtarpati Bhavan from 6<sup>th</sup> June, 2015 to 12<sup>th</sup> June, 2015

**8. Foreign Assignment:** Full Time Foreign Professor for one Year wef 1-3-2010 to 28-2-2011 in the Department of Food, Resource and Environmental Economics, College of Natural Sciences, KONKUK UNIVERSITY, 322 Danwol-dong, Chungju-si, Chungbuk-do, 380-701, South Korea

**9. Teaching and Research Experience:** 41 Years

- i. Research Associate : September 1978 to July 1979
- ii. Lecturer: August 1979 to December 1981
- iii. Assistant Professor: January 1982 to August 1992
- iv. Associate Professor: September 1992 to August, 2000
- v. Professor: Since September 2000
- vi. Consultant to ICIMOD: About one year
- vii. Head of the Department: January, 2009 to February, 2010
- viii. Programme Director, Centre for Policy Research for Hill and Mountain Agriculture wef March, 2009 to February 2010

**10. Foreign Countries Visited:** South Korea, Japan, China, Pakistan and Nepal

**11. Research Guidance:** Guided 6 Ph. D students and 3 M. Sc. Students; 1 PhD student has submitted the thesis; 5 Students are currently enrolled for PhD, I also remained member of the advisory committees of about 10 PhD and MSc students.

**12. Area of Specialisation:** Agricultural and Rural Development. I have done work in areas like Agrarian Relations, Rural Non-farm Employment, Agricultural and Rural Diversification, Agricultural Wages and Employment, Microfinance, Agricultural Cooperatives, etc

**13. Research Output:** I have written three books one as a single author and two as co-author, completed 8 ad-hoc projects as Principal Investigator funded by different agencies, have worked as Co-Principal Investigator in 14 projects and have published 85 research papers in Journals of international repute and in books. My research papers have been cited in international Journals like Quarterly Journal of Economics, American Journal of Agricultural Economics, World Bank Working Papers and also in the books written by eminent economists. My work has also been cited frequently in Indian journals with international reputation like Economic and Political Weekly, Indian Journal

of Agricultural Economics and Indian Journal of Labour Economics. My work on tenancy has been highly appreciated both by the Indian and foreign scholars. The details of the research work done by me are given below.

## **I. Books**

1. Sharma, H. R. (1995), Agrarian Relations in India: Patterns and Implications, Har-Anand Publication, New Delhi.
2. G. K. Chadha, Sucharita Sen and H. R. Sharma (2004), State of the Indian Farmer:-A Millennium Study: Land Resources, Academic Foundation, New Delhi.
3. Sharma, H. R., Virender Kumar and A. C. Kapoor, Eds. (2002), Economic Viability of Hill Agriculture: Status and Opportunities, Proceedings of International Symposium on Sustainable Agriculture in Hilly Areas, held on October 29- 31, 1998 at CSK HPKV, Palampur.

## **II. Research Papers**

**Refereed/Peer Reviewed Journals:** 69

**Chapter in Edited Books:** 12

**Review Articles:** 4

**Papers Presented in International Conferences and Seminars:** 8

**Papers published in In Proceedings of International Conferences and Seminars:** 5

**Papers Presented in National Conferences and Seminars:** 20

**Papers Published in National Conferences and Seminars:** 2

### **i. Papers Published in Refereed/Peer Reviewed Journals as Single Author and/or First Author**

69. H. R. Sharma, Indervir Singh, Amit Kumar Basantaray and Kamal Singh (2018) "Rapporteurs' Report on Two-day Regional Seminar on Agriculture in North Western Himalayan States: Problems and Prospects , *Indian Journal of Agricultural Economics*, Vol.73, No.3

68. Sharma, H. R. and S. K. Chauhan (2013), 'Agricultural Transformation in Trans-Himalayan Region of Himachal Pradesh: Cropping Pattern, Technology Adoption and Emerging Challenges' *Agricultural Economics Research Review*, Vol. 26, Conference Number, Pp. 173-180.

67. Sharma, H. R. and S. K. Chauhan (2013), 'Socio-Cultural Traditions, Ecological Features and Indigenous Practices in Spiti Valley in Trans-Himalayan Region:

Understanding Rationale and Implications for Natural Resource Conservation and Agricultural Development', *Annals of Arid Zone*, Forthcoming

66. Sharma, H. R., K D Sharma, S. K. Chauhan and H. L. Sharma (2011), 'Impact Assessment of Wheat Research in Himachal Pradesh: Contribution of CSKHPKV', *Himachal Journal of Agricultural Research*, Vol.37, No. 2, pp.198-209

65. Sharma, H. R. (2011), 'Crop Diversification in Himachal Pradesh: Patterns, Determinants and Challenges', *Indian Journal of Agricultural Economics*, Vol. 66, No. 1. Pp. 97-114.

64. Sharma, H. R. and Kim Jung Joo (2010), 'Functioning and Performance of Primary Agricultural Cooperatives in Korea: A Disaggregated Analysis', *Agricultural Cooperative Management Review*, Vol. 39, December, pp. 25-79.

63. Sharma, H. R., Jung-Joo Kim and Byung-Kyu Kang (2010), 'Relationship between Marketing and Banking Business of Primary Agricultural Cooperatives in Korea', *The Korean Journal of Cooperative Studies*, Vo. 28, No. 2, December, pp. 87-110

62. Sharma, H. R. (2010), 'Rapporteur's Report on "Review of Eleventh Plan – Implementation and Impact Study at a State/District Level with Special Reference to Agriculture and Rural Development', *Indian Journal of Agricultural Economics*, Vol. 65, No. 3, pp.611-620.

61. Sharma, H. R. (2010), 'Magnitude, Structure and Determinants of Tenancy in Rural India: A State Level Analysis', *Indian Journal of Agricultural Economics*, Vol. 65, No. 1, pp. 80-100

60. Sharma, H. R. (2009), 'Rural Non-Farm Employment in Himachal Pradesh, 1971-2001: A District Level Analysis', *Indian Journal of Agricultural Economics*, Vol. 64, No. 2, pp. 208-228

59. Sharma, H. R. (2009), 'Formation and Functioning of Self Help Groups: Micro Evidence from Himachal Pradesh', *Artha Vijnana*, Vol. LI, No. 1, March, pp. 39-58.

58. Sharma, H. R. and S. K. Chauhan (2008), 'Diversification in Agriculture in Himachal Pradesh: A Success Story', *Indian Farming*, Vol. 21, No.4, pp. 12-14.

57. Sharma, H. R. (2007), 'Crop Diversification in Himachal Pradesh: Extent, Impact, Determinants and Challenges', *Indian Journal of Labour Economics*, Vol. 50, No. 4, pp. 689-701.

56. Sharma, H. R. (2007), 'Land Distribution and Tenancy among Different Social Groups', *Economic and Political Weekly*, Vol. 42, No. 41, pp. 4183-4185.

55. Sharma, H. R., Kamlesh Singh and Shanta Kumari (2006), 'Extent and Source of Instability in Foodgrains Production in India', *Indian Journal of Agricultural Economics*, Vol. 61, No. 4, pp. 647-666.
54. Sharma, H. R. (2006), 'Liberalising the Lease Market', *Economic and Political Weekly*, Vol. XLI, No. 8, pp. 696-698.
53. Sharma, H. R. (2006), Summary of Group Discussion on 'Changing Agrarian Relationships in Rural Areas', *Indian Journal of Agricultural Economics*, Vol. 61, No. 1, pp. 81-84.
52. Sharma, H. R., R. K. Sharma and Virender Kumar (2006), 'Distribution of Surplus Land and Its Impact on Income, Employment and Poverty: Evidence from Himachal Pradesh', *Journal of Rural Development*, Vol. 25, No. 2, pp. 185-204.
51. Sharma, H. R. (2006), 'Incidence of Indebtedness in Rural India: A State Level Analysis', *Journal of Rural Development*, Vol. 25, No. 4, pp. 507-536.
50. H. R. Sharma (2005), 'Recent Trends in Wage Earnings of Agricultural Labourers: State Level Analysis for Different Social Groups', *Artha Vijnana*, Vol. 47, Nos. 3-4, pp. 329-344.
49. Sharma, H. R. (2005), Rapporteur's Report on 'Changing Agrarian Relationships in Rural Areas', *Indian Journal of Agricultural Economics*, Vol. 60, No. 3, pp. 561-570.
48. Sharma, H. R. (2005), 'Economic Conditions of Agricultural Labour Households in 1990s: State Level Analysis of Wage Earnings and Indebtedness', *The Indian Journal of Labour Economics*, Vol. 48, No. 2, pp. 425-436.
47. Sharma, H. R. (2005), 'Agricultural Development and Crop Diversification in Himachal Pradesh: Understanding the Patterns, Processes, Determinants and Lessons', *Indian Journal of Agricultural Economics*, Vol. 60, No. 1, pp. 71-93.
46. Sharma, H. R. and Virender Kumar (2003), 'Functioning of Agricultural Labour Market: Micro Evidence from an Agriculturally Developed Region of Himachal Pradesh', *Indian Journal of Agricultural Economics*, Vol., 58, No. 4, pp. 695-714.
45. Sharma, H. R. and R. K. Sharma (2003), 'Production and Export Performance of Indian Tea: A Temporal and Cross-sectional Analysis', *Agricultural Economics Research Review*, Vol.16 No.2, pp. 152-170.

44. Sharma, H. R., Virender Kumar and Ashutosh Kumar (2003), 'Horticulture in Himachal Pradesh: Emerging Threats from Globalisation, Technological and Climatic Changes, *Man and Development*, Vol. XXV, No. 1, pp. 21-34.
43. Sharma, H. R. (2001), 'Employment and Wage Earnings of Agricultural Labourers: A State Wise Analysis', *The Indian Journal of Labour Economics*, Vol. 44, No. 1, pp. 27-38.
42. Sharma, H. R., Virender Kumar and R. K. Sharma (2001), 'Diversification of Rural Economy: Effect on Income, Consumption and Poverty, *The Asian Economic Review*, Vol. 43, No. 1, pp.107-114.
41. Sharma, H. R., Virender Kumar and Jog Raj (2001), 'Farm Size Productivity Relationship: A Village Level Analysis', *The Asian Economic Review*, Vol. 43, No. 2, pp.210-222.
40. Sharma, H. R. and R. K. Sharma (2000), 'Farm Size Productivity Relationship: Empirical Evidence from an Agriculturally Developed Region of Himachal Pradesh', *Indian Journal of Agricultural Economics*, 2000, Vol. 55, No. 4, pp.605-615.
39. Sharma, H. R. (2000), 'Tenancy Relations in Rural India: A Temporal and Cross-Sectional Analysis', *Indian Journal Agricultural Economics*, Vol. 55, No. 3, pp. 210-222.
38. Sharma, H. R. (2000), 'Agrarian Structure and Agricultural Development in Rural India: Emerging Trends and Patterns', *Man and Development*, Vol. XXII, No. 2, pp.22-38.
37. Sharma, H. R., Virender Kumar and R. K. Sharma (1999), 'Rural Non Farm Employment in Himachal Pradesh, 1971-1991: A District Level Study', *The Indian Journal of Labour Economics*, Vol.40, No. 2, pp. 251-263.
36. Sharma, H. R. (1998), 'Distribution of Landholdings in Rural in India: A Comparative Study of Scheduled Castes, Tribes and Non Scheduled Castes Tribes', *Artha Vijnana*, Vol. XL, No. 2, pp. 196-226.
35. Sharma, H. R. and E. Sharma (1997), *Mountain Agricultural Transformation Processes and Sustainability in Sikkim Himalayas, India*, Discussion Paper Series No. MFS 97/2, International Centre for Integrated Mountain Development, Kathmandu, Nepal, pp. 1-104.
34. Sharma, H. R. (1996), *Mountain Agricultural Development Processes and Sustainability: Micro Level Evidence from Himachal Pradesh*, Discussion Paper Series No. 96/2, International Centre for Integrated Mountain Development, Kathmandu, Nepal, pp.1-68.



33. Sharma, H. R., R. K. Sharma and Brij Bala (1996), 'Dimensions and Extent of Inequality in the Distribution of Income and Consumption in Himachal Pradesh', *Agricultural Economics Research Review*, Vol. 11, No. 1, pp. 82-95.
32. Sharma, H. R., Parkash Mehta and Khetrnohan Mohapatra (1995), 'Tenancy Relations and Productive/Allocative Efficiency: A Study in Orissa Agriculture', *Indian Journal of Agricultural Economics*, Vol. L, No. 4, pp. 597-608.
31. Sharma, H. R. (1994), 'Distribution of Landholdings in Rural India, 1953-54 to 1981-82: Implications for Land Reforms', *Economic and Political Weekly*, Vol. XXIV, No. 13, pp. A12-A25.
30. Sharma, H. R. (1994), 'Wages and Employment of Agricultural Labourers in Rural India: A Temporal and Cross Sectional Analysis', *The Indian Journal of Labour Economics*, Vol. 36, No. 4, pp. 665-670
29. Sharma, H. R. (1993), 'Agrarian Relations and Poverty', *Journal of Indian School of Political Economy*, Vol. 3, No. 4, pp. 519-532.
28. Sharma, H. R. (1992), 'Evolution of Agrarian Relations in India', *Journal of Indian School of Political Economy*, Vol. IV, No. 1, pp. 80-105.
27. Sharma, H. R. (1992), 'Agrarian Relations in India Since Independence', *Journal of Indian School of Political Economy*, Vol. IV, No. 2, pp. 201-262.
26. Sharma, H. R., R. C. Oberoi and S. K. Sharma 'Rural Farm Size and Inequality: A Case Study', *Margin*, Vol. 20, No. 2, 1988, pp. 47-53.
25. Sharma H. R., and Kamlesh Singh (1988), 'Improved Technology and Returns to Scale: A Study of Marginal Farms', *Margin*, Vol. 19, No. 2, pp. 83-87.
24. Sharma, H. R. and S. K. Chauhan (1987), 'Pattern of Income, Consumption and Employment', *Economic Affairs*, Vol. 32, No. 2.
23. Sharma, H. R. and D. S. Thakur (1985), 'Impact of Transfer of Improved Technology', *Himachal Journal of Agricultural Research*, pp. 41-45.
22. Sharma, H. R., T. V. Moorti and Kamlesh Singh (1988), 'Extent of Income Inequality and Poverty in Tribal Areas of Himachal Pradesh', *Journal of Rural Development*, Vol. 7, No. 3, pp. 323-332.
21. Sharma, H. R. (1998) 'Structure and Distribution of Assets on Irrigated Farms of Himachal', *Agricultural Situation in India*, Vol. XLII, pp. 899-902.

20. Sharma, H. R. and R. C. Bhardwaj (1986), 'Impact of Lab to land Programme: A Study of Marginal Farms', *Agricultural Situation in India*, Vol. XLI.

19 Sharma, H. R., D. S. Thakur and Kamlesh Sigh (1987), 'Economic Analysis of Tribal Agriculture of Himachal Pradesh', *Agricultural Situation in India*, Vol. XLI, pp.3-8.

## ii. Papers Published in Refereed/Peer Reviewed Journals as Second Author

18. Bhatia, Archi and H R Sharma (2019) "Financial liberalization and Channels of growth: comparative study of developed emerging economies", *Indian Economic Review*, February 7, 2019 <https://doi.org/10.1007/s41775-019-00038-5>.

17. Virender Kumar and H. R. Sharma (2007), 'Micro-Finance in Mountainous States', *Man and Development*, Vol. XXIX, No. 2, pp. 81-96.

16. Virender Kumar, H. R. Sharma and R. K. Sharma (2006), "Structure and Behaviour of Potato Prices", *Indian Journal of Agricultural Marketing*, Vol. 20, No. 1, pp.78-89.

15. Sharma, S. C. and H. R. Sharma (2006), 'Investing in Agriculture for Food Security', *Intensive Agriculture*, Vol. XXXIV, No. 1, July-December.

14. Kumar, Virender, H. R. Sharma and R. K. Sharma (2004), 'Live Stock Economy of Himachal Pradesh: Growth Patterns, Ecological Implications and State Policy', *Agricultural Economics Research Review*, Vol.17, No.1, pp. 57-76.

13. Kumar, Virender and H. R. Sharma (2001), 'Skill Differential in Agricultural Wages: A Study of Himachal Pradesh Districts from 1972-73 to 1996-97', *Agricultural Economics Research Review*, Vol. 14, No. 1, pp. 16-33.

12. Chadha, G. K. and H. R. Sharma (1996), 'Cooperatives Succeed in Mountains Too: Case Study of Bhutti Weavers Society, Kullu', *Indian Journal of Agricultural Economics*, Vol. 51, No. 3, pp. 752-759.

11. Sharma, R. K., H. R. Sharma and Brij Bala (1994), 'Inequality in the Distribution of Farm Assets in Himachal Pradesh: A Decomposition Analysis', *Indian Journal of Agricultural Economics*, Vol. XLIX, No. 4, pp. 601-608.

10. Sharma, K. D., H. R. Sharma and D S Thakur (1988), 'Structure and Behaviour of Prices of Himachal Apple in Indian Markets', *Indian Journal of Agricultural Marketing*, Vol. 2, No. 1, pp.105-112.

9. Sharma, K. D., H. R. Sharma and D S Thakur (1988), 'Operational and Pricing Efficiency of Different Marketing Channels of Himachal Apples', *Indian Journal of Agricultural Marketing*, Vol. 2, No. 2, pp. 189-200.

8. Sharma, S. K., H. R. Sharma and R. K. Sharma (1989), 'Trends in Area Production and Productivity of Commercial Crops in India with Special Reference to Oilseeds, *Agricultural Situation in India*, Vol. XLIII, pp. 581-586.

7. Thakur, D. S., H. R. Sharma and MVS Saibabu (1988), 'Marketing Pattern and Cost of Himachal Kinnow', *Indian Journal of Agricultural Marketing*, Vol. 2, No. 2, pp. 201-211.

6. Moorti, T. V., H. R. Sharma and D. S. Thakur (1987), 'Impact of Developmental Programmes on Household Income in Tribal Areas of Lahaul & Spiti of Himachal Pradesh', *Agricultural Situation in India*, Vol. XLI, pp.961-964.

5. Sharma, S. K., H. R. Sharma and T. V. Moorti (1989), 'Pattern of Marketable Surplus on Tribal Farms of Himachal Pradesh, *Agricultural Marketing*, Vol. 32, No. 2, pp. 18-21.

### **iii. Papers Published in in Refereed/Peer Reviewed Journals as Third Author**

4. Sharma, R. K., Virender Kumar and H. R. Sharma (2000), 'A Study of Lending Distribution System in Himachal Pradesh, *Agricultural Situation in India*, Vol. LVII, No. 2.

3. Sharma, R. K., Brij Bala and H. R. Sharma (1997), 'Regional Variations in Agricultural Development: A Study of Mountainous States', *Indian Journal of Agricultural Economic*, Vol. 52, No. 3, pp. 393-405.

2. Thakur D. R, T.V. Moorti and H. R. Sharma, (1990), 'Resource Use, Farm Size and Returns to Scale', *Agricultural Situation in India*, Vol. XLIV, No. 11, pp. 885-89.

1. Tripathi B. and H. L. Sharma and H. R. Sharma (1990), 'Fuller's Teasel- A Multipurpose Cash Crop for the Hill Regions, *Indian Farming*, Vol. XXXX, No. 2, pp. 16-17.

### **iv. Chapters in Edited Books**

12. HR. Sharma, Kamal Singh and Shakir Hussain Malik (2018), 'Functioning of Micro Enterprises in India: Are these Distress Driven" Paper in a book "Dynamics of Rural Transformation in India: Essays in Memory of Professor G K Chadha" (Editor M. R. Khurana), Studera Press, Delhi-110035

11. Sharma, H. R., S. K. Chauhan and Kamal Singh (2016), Access to Finance to Micro Enterprises : An Empirical Study in Himachal Pradesh', in Rural Indebtedness in Punjab

and other States: Problems and Way Out, Centre for Research in Rural and Industrial Development, Chandigarh.

10. Sharma, H. R., S. K. Chauhan and Sakshi Chauhan (2016), 'Social Impact Assessment of Dhauladhar Hydro Electric Project in Himachal Pradesh: Implications for CSR Related Issues" in Corporate Social Responsibility in India: Quest for Socio-Economic Transformation, Centre for Research in Rural and Industrial Development, Chandigarh,

9. Sharma, H. R. (2011), 'The Changing Tenancy Relations in India: The case for Liberalising', in Land Policies for Inclusive Growth, T. Haque (Ed), Council for Social Development and Rural Development Institute, New Delhi, pp. 237-256.

8. Sharma, H. R. (2011), 'Functioning of Lease Market and Small Holders: Evidence and Options', in Agrarian Distress in India: Problems and Remedies, B. C. Barah and Smita Sirohi (Eds.), Concept Publishing House, New Delhi, pp. 48-70.

7. Sharma, H. R. and Virender Kumar (2011), 'Socio-Economic Profile of Himachal Pradesh', in Socio-Economic Profile of Rural India, Raj Mohini Sethi (Ed), Concept Publishing Company Pvt Ltd., New Delhi.

6. Sharma, H. R. (2009), 'Changing Tenancy Relations in Rural India', in Agrarian Reforms, Land Markets and Rural Poor, D. Narasimha Reddy (ed) Concept Publishing Company, New Delhi, pp. 88-122.

5. Sharma, H. R. (2008), 'Functioning and Impact of Microfinance: Evidence from Himachal Pradesh', in Reforming Indian Agriculture Towards Employment Generation and Poverty Reduction: Essays in Honour of G K Chadha, Ed. S. K. Bhaumik, Sage Publications, New Delhi, pp. 269-290.

4. Sharma, H. R. (2008), 'Tenancy Relations in India: Legislation, Grassroots Realities and Policy Options', in Contract Farming and Tenancy Reforms, R. S. Deshpande (ed), Concept Publishing Company, New Delhi, pp. 67-78.

3. Sharma, H. R. (2005), 'Rural Non-Farm Sector in Himachal Pradesh: Patterns, Processes and Implications', in Rural Transformation in India: The Role of Rural Non-Farm Sector, Rohini Nayyar and Alakh N. Sharma (Eds.), Institute of Human Development, New Delhi, pp. 275-290.

2. Sharma, H. R. (1997), 'Land Reforms: Status and Opportunities', in Agricultural Paradigm for the Ninth Five Year Plan Under New Economic Environment, Bhupat M. Desai (ed.), Oxford & IBH, New Delhi, pp. 712-739.

1. Chadha, G. K. and H. R. Sharma (1991), 'Understanding Agrarian Relations in India: Some Comments on the Quality of Data', in Poverty in India: Data Base Issues, G.V.S.N. Murty and G. K. Kadekodi (eds.) Vikas, pp. 126-152

#### **v. Papers Presented in International Conferences/Seminars**

8. S. C. Sharma and Sharma, H. R. 'Foodgrains Production in India Status, Challenges and Opportunities' paper presented in an International Conference on Sustainable Food Security organised by Agronomy Society of Pakistan, at Agriculture University Faisalabad on October 26-27, 2009.

7. Sharma, H. R. 'Recent Trends in the Wage Earnings of Agricultural Labourers: A State Level Analysis', Paper presented in an International Seminar on Wages and Income in India: Emerging Patterns and Perspective, held at Indira Gandhi Institute of Development Research, Mumbai wef December 12-14, 2004.

6. Tej Partap and Sharma, H. R. 'Agriculture Transformation Based Poverty Alleviation and Livelihoods Improvements in Mountainous of Himachal Pradesh' Paper presented in an International Conference on Poverty in Mountainous Areas of China jointly organised by GTZ and ICIMOD at Chengdu, China in November 11-15, 2002.

5. Sharma, H. R. and Tej Partap, 'Can Mountain Farming Systems be Transformed to Provide Better Livelihoods: Success Story from Himachal Pradesh', Paper presented in International Symposium on Mountain Farming held at Mussoorie wef November 19-21, 2002

4. Sharma, H. R. 'Transformation of Mountain Agriculture: Experiences and Lessons from Himachal Pradesh' Paper presented in a Regional Meeting on Issues and Options of Marginal Farms in HKH organised by International Centre Integrated Mountain Development (ICIMOD) and held at Kathmandu, Nepal wef July 8-10, 2002.

3. Sharma, H. R. and Tej Partap 'Alternatives to Improving Livelihoods of Mountain People, Paper presented in International Symposium on Mountain Agriculture held at International Centre for Integrated Mountain Development (ICIMOD), Kathmandu (Nepal) wef May 21-24, 2001.

2. Sharma, H. R. 'Issues and Options of Horticulture Based Marginal Farms and Lands, Paper presented in a Planning Meeting on Investigating Issues and Options for Improving Livelihoods of Marginal Mountain Farmers, Organised by International Centre for Integrated Mountain Development (ICIMOD), Kathmandu (Nepal) wef October 11-14, 1999.

1. Sharma, H. R. 'Operationalisation of the Concept Sustainability' Paper presented in an International Conference on Sustainability of Agriculture in Hilly Areas organised by Society for Sustainable Development and held at CSK HPKV, Palampur wef October 29-31, 1998.

**vi. Papers Published in Proceedings of International Conference/Seminars**

5. Sharma, H. R. (2002), 'Can Mountain Farming System be Transformed to Provide Better Livelihoods? A Success Story of Himachal Pradesh, in High Altitude Harvest- A Mosaic of Perspectives on Mountain Farming, Proceedings of International Symposium on Mountain Farming, Community Based Economic Development Project (CECI), Canadian International Development Agency (CIDA), pp. 87-88.

4. Tej Partap and H. R. Sharma (2002), 'Agricultural Transformation, Poverty Alleviation and Improvements of Livelihoods in Himachal Pradesh, India', in Poverty Alleviation in Mountain Areas of China (N. S. Jodha, Binayak Bhadra, Narendra R. Khanal and Jurgen Riche, Eds.), International Centre for Integrated Mountain Development, Kathmandu, pp. 255-276.

3. Sharma, H. R. and Tej Partap (2001), 'Use of Marginal Lands to Improve the Livelihoods of Mountain People: Experiences from Himachal Pradesh', in Mountain Agriculture in Hindu Kush-Himalayan Region (Tang Ya and Pradeep Tulachan, Eds.), International Centre for Integrated Mountain Development, Kathmandu, pp. 165-168.

2. Sharma, H. R. (1998), 'Micro Level Impacts on Agro biodiversity Caused by Change from Subsistence to Cash Crop Farming in the Hills', in Managing Agro biodiversity: Farmers Changing Perspectives and Institutional Responses in the HKH Region, (Tej Partap and B. Sthapit, Eds.), International Centre for Integrated Mountain Development, Kathmandu, pp. 93-102.

1. Sharma, H. R. (1998), 'Sustainable Development: A Review of Issues', in Economic Viability of Hill Agriculture: Status and Opportunities, (H. R. Sharma, Virender Kumar and A. C. Kapoor, Eds.), Proceedings of International Symposium on Sustainability of Agriculture in Hilly Areas, CSK HPKV, Palampur, pp. 55-75.

**vii. Papers Presented in National Conferences/Seminars/Symposia**

20. H. R. Sharma contributed a invited paper on 'Land Ownership and Tenancy: Appraisal of Data and Evidence' in National Seminar on 'Social Group Statistics and Present Statistical System: Emerging Policy, Issues, Data Needs and Reforms' held during 23<sup>rd</sup>-24<sup>th</sup> February, 2012 at New Delhi.

19. H. R. Sharma presented a paper on 'Crop Diversification Experiences and Lessons from Himachal Pradesh' in a Workshop on 'Policy Options and Investment Priorities for Accelerating Agricultural Productivity and Development in India' held during 10<sup>th</sup>-11<sup>th</sup> November, 2011 at New Delhi

18. H. R. Sharma presented a paper on 'Mountain Agriculture in Transition: Processes, Challenges and Lessons' in a conference on Mountain Agriculture in Transition – Challenges and Way Forward, organized by She-r-e Kashmir Agricultural University of Science and Technology (SKAUST), Srinagar during 8<sup>th</sup> -10<sup>th</sup> September, 2011.

17. Sharma, H. R. 'Agrarian Economy of Himachal Pradesh: Crop Diversification, Borrowings and Indebtedness' Paper presented in meeting of Sub-Group on Agricultural Indebtedness in Northern Region, Government of India on March 1, 2007.

16. Sharma, H. R. 'Tenancy Relations in India: Legislations, Grassroots Realities and Policy Options', Paper presented in National Workshop on Contract Farming, Tenancy Laws and Land Reforms in the Era of Globalization held at Lal Bahadur Shastri National Academy of Administration, Mussoorie on March 15-16, 2007

15. Sharma, H. R. 'Perspective of Himachal Pradesh on Agricultural Crisis' Paper presented in a symposium on 'Agricultural Crisis and Farmers Commission: Response from States held at Jaipur, Rajasthan on June 26, 2007.

14. Sharma, H. R. 'Functioning of Lease Market and Smallholders: Evidence and Options', Paper presented in National Workshop on Agrarian Distress: Problems and Remedies held at National Centre for Agricultural Economics and Policy Research (NCAP), New Delhi on August 1-2, 2007

13. Sharma, H. R. 'Crop Diversification in Himachal Pradesh: Extent, Impact, Determinants and Challenges', Paper presented in the Annual Conference of the Indian Society of Labour Economics held at Centre for Social and Economic Studies, Hyderabad wef December 15-17, 2007.

12. Sharma H. R. 'Tenancy Relations in India', Paper presented in National Workshop on Expert Consultation Workshop held at Council for Social Development, New Delhi on October 20-21, 2005

11. Sharma, H. R. 'Rapporteur's Report on Changing Agrarian Relationships in Rural Areas', Presented in the Sixty Fourth Annual Conference of the Indian Society of Agricultural Economics held at Punjab Agricultural University, Ludhiana Punjab wef November 24-26, 2005.

10. Sharma, H.R. 'Tenancy Relations in India: Evidence from NSS Data, Paper presented in National Workshop on Land markets and Rural Poverty: Experiences from States held

at Lal Bahadur Shastri National Academy of Administration, Mussoorie on August 10-11, 2004.

9. Sharma, H. R. 'Impact, Vulnerability and Adaptation of Hill and Mountain Agriculture to Climate Change', Project proposal presented in a National Workshop on Climate Change held at CRIDA, Hyderabad on December 19-20, 2002.

8. Sharma, H. R. 'Tenancy Relations in India: A State Level Analysis', Paper presented in the 60th Annual Conference of Indian Society of Agricultural Economics held at Kalyani, West Bengal wef January 22-24, 2001

7. Sharma H. R. 'Changing Economic Status of Rural Women in Mountainous States of India : Evidence on Work Participation, Employment and Earnings, Paper presented in a Workshop on Women in Agriculture Areas held in CSK HPKV, Palampur March 11-12, 2000.

6. Sharma, H. R. 'Agrarian Structure and Agricultural Development in Rural India: Emerging Trends and Patterns' Paper presented in a Workshop on Wither Tenancy held at Lal Bahadur Shastri National Academy of Administration, Mussoorie on September 24-25, 1999

5. R. K. Sharma, Brij Bala and H. R. Sharma, 'Regional Disparities in Agricultural Development: A Study in Mountainous States', Paper presented in the Fifty Seventh Annual Conference of the Indian Society of Agricultural Economics held at Department of Agricultural Economics, College of Agriculture, G. B. Pant University of Agriculture and Technology, Pantnagar (U.P.) wef December 29-31, 1997.

4. Sharma, H. R., 'Agricultural and Crop Diversity: Experiences from Himachal Pradesh', Paper presented in a National Seminar on Agricultural Development held at New Delhi (Sponsored by ICIMOD) wef 15-17 July, 1996

3. Sharma, H. R. 'Land Reforms in India: Status and Opportunities', Paper presented in National Seminar on Perspective on Ninth Five Year Plan held at Indian Institute of Ahmedabad wef June 13-15, 1996.

2. Sharma, H. R. Parkash Mehta and Ashok Kumar 'Non-Farm Employment of Agricultural Labour Households in India: 1956-67 to 1987-88: A State Wise Analysis', Paper presented in the Annual Conference of Indian Society of Agricultural Economics held at Institute of Rural Management (IRMA) Anand, Gujarat. Wef November 23-25, 1995.

1. Sharma, H. R. 'Production Relations and New Agricultural Technology: Prognoses and Evidence', Paper presented in the Annual Conference of the Indian Society of



Agricultural Economics held at Department of Economics, Shivaji University, Kolhapur, Maharashtra wef November 26-28, 1994

### **viii. Papers Published in Proceedings of National Seminars/Conferences**

2. Satish C. Sharma and H. R. Sharma (2009), 'Innovations in Policy, Infrastructure and Marketing for Enhancing Agricultural Income: Experiences and Lessons from Himachal Pradesh', in Lead Papers presented in 9<sup>th</sup> Agricultural Science Congress on Technological and Institutional Innovations for Enhancing Agricultural Income, National Academy of Agricultural Sciences, New Delhi, pp. 372-382.

1. Virender Kumar, H. R. Sharma and R. K. Sharma (2004), 'Livestock Economy and the Mountains', in Livestock Production Systems for Sustainable Food Security and Livelihoods in Mountain Areas (Vir Singh and P. L. Gautam, Eds.), The Himalayan Trust, DASP Uttaranchal, pp. 253-264.

### **ix. Review Articles**

4. Sharma, H. R. (2012), 'Agrarian Distress in India: Problems and Remedies, Edited by B. C. Barah and Smita Sirohi, Concept Publishing Company Pvt. Ltd. , New Delhi, *Indian Journal of Agricultural Economics*, Vol. 67, No. 1.

3. Sharma, H. R. (2010), 'Socio-Economic Surveys of Three Villages in Andhra Pradesh: Study of Agrarian Relations', V. K Ramachandran, Vikas Rawal and Madhura Swaminathan , Tulika Books, New Delhi, 2010, *Indian Journal of Agricultural Economics*, Vol. 65, No. 4, pp. 799-803.

2. Sharma, H. R. (2007), 'Conditions of Indian Peasantry', G. S. Bhalla, National Book Trust, India, New Delhi 2006, *Indian Journal of Labour Economics*, Vol. 50, No. 1, pp. 176-177.

1. Sharma, H. R. (1994), 'Tribal Economy and Society', M. S. Jairth, Mittal Publications, New Delhi, 1991' *Indian Journal of Agricultural Economics*, Vol. 49, No. 2. pp. 281-282.

### **III. Research Projects**

#### **i. Research Projects Completed as Principal Investigator/Team Leader**

12. Micro Enterprises in Rural Non- Farm Sector in Himachal Pradesh: An Empirical Study in Production, Technology and Marketing 2016.
7. Functioning and Performance of Primary Agricultural Cooperatives in Korea: A Disaggregated Analysis 2010
6. Preparation of District Agricultural Plans for Himachal Pradesh, 2008-09

5. Agricultural Diversification and Contractual Arrangements, Globalization: An Empirical Study in Patterns, Processes, Impacts and Determinants in H.P. 2007-2009
4. Mountain Agriculture in Transition: A Study of Processes, Determinants and Implications Based on Micro Evidence from HP 2001-2004
3. Distribution of Surplus Land among Landless Households and its Impact on Income, Employment and Poverty: A Study of Himachal Pradesh 1998-2000
2. Dimensions, Effects and Determinants of Diversification of Rural Economy-A Study of Himachal Pradesh 1994-1996
1. Constraints in the Agricultural Development of H P in Relation to Distribution of Farm Assets and Adoption of New Farm Innovations 1991-1993

## **ii. Research Projects Completed as Co-Principal Investigator**

14. Social Impact Assessment of Dhaulasidh Hydroelectric Power Project
13. Marketing of Selected High Value Cash Crops in Himachal Pradesh: An Analysis of Market Functionaries, Costs and Prices in the Context of Market Liberalization and Globalization, 2010
12. Modern Agricultural Technology and Crop Diversification in Tribal Areas of Trans Himalayan Region in Himachal Pradesh: Empirical Study in Adoption, Processes, Impacts and Determinants, 2008-2010
11. Emerging Patterns of Maize Production, Demand and Processing-An Impact Study in Hilly State of Himachal Pradesh, 2007
10. District Human Development Report of Kangra (HP), 2007
9. Micro Financing Through Self-Help Groups and the Rural Poor: A Study of Evolution, Functioning and Impact Using Micro Evidence from Himachal Pradesh, 2007
8. A Socio-Economic Survey of Farmers in North-Western Himalayas, 2003
7. Socio-Economic Evaluation of Land Reform Measures in Himachal Pradesh, 1992
6. Agrarian Relations in India (with Professor G. K. Chadha, JNU, New Delh)
5. Identification of Superior Strains and Production Problems in Dry Fruits and Nuts in District Kinnaur (H.P), 1990
4. Block Level Plan for Bangana Block, District Una H P, 1989

3. Evaluation of Lahaul Integrated Tribal Development Project, 1986
2. Block Level Plan of Kasumpti Block, 1983
1. Evaluation of Scheduled Castes Development Programmes in Himachal Pradesh, 1983