

CURRICULUM VITAE

I. GENERAL INFORMATION

1. Name : **Dr. ACHAL KUMAR GAUR**
2. Father's Name : (Late) Sri Devi Prasad Gaur
3. Designation : PROFESSOR
(with Specialization) (Public Finance, Quantitative Economics,
Mathematical Economics, Time Series
Econometrics, Panel Data Econometrics,
Dynamic Macroeconomics)
4. Department : ECONOMICS
5. Address (Institution) : Department of Economics,
Faculty of Social Sciences
Banaras Hindu University,
Varanasi -221005
India
Phone: 0542-2575516 (R)
Mob: 09935350963
E-mail : gaurecobhu@gmail.com
6. Date of Birth : 31st January, 1959

II. (a) ACADEMIC QUALIFICATIONS: (Bachelors degree onward)

Examination	University	Subject	Year	Division/ Merit
B.A.	Gorakhpur University, Gorakhpur	Economics, Maths, Statistics	1977	First
M.A.	Gorakhpur University, Gorakhpur	Economics	1979	First, 1st Position in the University

II. (b) RESEARCH DEGREE (M. Phil./Ph.D. D.Litt):

Examination	Title	Year	University
Ph.D.	Federal Transfers with Special References to Uttar Pradesh Since Planning in India	1984	Banaras Hindu University, Varanasi
D.Litt.	Regional Growth and Disparity: A Case Study of Indian States	2016	Banaras Hindu University, Varanasi

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III. EXPERIENCE : Details of teaching assignment

Teaching Assignment	Under Graduate	Post Graduate
Theory Classes	Papers taught—Mathematical Economics Quantitative Methods, Economic Theory	Papers taught—Quantitative Economics, Time Series Econometrics, Econometrics of Panel Data, Dynamic Macroeconomics

IV. PUBLICATIONS

(a) Books

1. GAUR, ACHAL KUMAR (1985), *Center-State Financial Relations And Finance Commissions*. (Allahabad, Chugh Publications).
2. GAUR, ACHAL KUMAR (1988), *Federal Finance In India* (New Delhi, Deep and Deep Publications).

(b) Books : Edited/Co-Edited

1. GAUR, ACHAL KUMAR (2004), *“Economy of Uttar Pradesh : Emerging Challenges (Co-editor)”*, The local organizing committee, 87th Annual Conference of the Indian Economic Association, B.H.U. Varanasi.

(c) Citations

1. My book entitled *“Federal Finance in India (1988)”* was *cited* by the *Members of Parliament like Mr. Chitta Basu of Forward Block and Others* during the *Course of discussion in the Parliament, New Delhi in 1991-92*. The citation came during the debate on Centre-State Financial relations in India among the members of Parliament. *Details may be obtained through internet putting my name in Google Search Engine.*
2. *Prof. D.K. Srivastava, Member 12th Finance Commission, Government of India* has cited my paper entitled *“State Taxes in India : Need for Reforms”* in his paper entitled *“Analysing State Finances in India : A Report of the Chairperson”* which was published in the *85th Conference Volume* of the Indian Economic Association (Dec. 27-29, 2002), Thiruvananthapuram, Kerala. *My aforesaid paper has also been published in the same conference volume.*

(d) Books: Chapters Contributed

1. GAUR, ACHAL KUMAR (1988), *“Inter-Sectoral Terms of Trade between Agriculture and Industry in India”* in Singh, R. Y. and Singh, A. K. (eds.), *Planning in Integrated Rural Environment* (New Delhi, Deep and Deep).
2. GAUR, ACHAL KUMAR (1991), *“Unauthorized Overdrafts of the State Governments”* in D. Thakur (eds.), *Planning and Development of Key Sectors in India* (vol.5), (New Delhi, Deep and Deep).

3. GAUR, ACHAL KUMAR (2000), "**A Note on Pattern of Socio-Economic Parameters among SAARC Countries**" in M.D. Dharmadasani (eds.), **India-Nepal Partnership and South Asian Resurgence** (New Delhi, Kanishka Publication).
4. GAUR, ACHAL KUMAR (2004) "**Fiscal Autonomy of States in a Federation**" in B. Nagarjuna (eds.), **Economic Reforms and Perspectives**, (New Delhi –Serial Publications).
5. GAUR, ACHAL KUMAR & PANDEY, A.K. (2004) "**India's Export to Japan : A Quantitative Analysis**" in M.D. Dhamadasani (eds.) **Indo-Japan Relations : Challenges and Opportunities** (New Delhi, Kanishka Publishers, Distributors).
6. GAUR, ACHAL KUMAR & PANDEY, A.K. (2005) "**India's Trade Relations with SAARC Nations : Some Aspects**" in M.D. Dhamadasani (eds.) **Nepal's Foreign Policy** (New Delhi, Anmol Publications, Pvt. Ltd.).
7. GAUR, ACHAL KUMAR (2005) "**Testing median voter Hypothesis Through Human Development Index: Evidence From Indian Polity**" in Upadhyaya, Anjoo Sharan (eds.) **Election Reforms in India**, (New Delhi –Concept Publications).
8. GAUR, ACHAL KUMAR (2005) "**Inter-State Social Sector Expenditure in India : Need for Reforms**" in S.C. Aggrawal and others (eds.) **Indian Economic Development and Business-Emerging Issues and Outlook** (New Delhi, New Century Publications).
9. GAUR, ACHAL KUMAR (2005) "**An Inter State Analysis of Human Poverty**" in Rao, K.N. (eds.) **Poverty in India : Global and Regional Dimensions** (New Delhi, Deep and Deep Publications, Pvt. Ltd.).
10. GAUR, ACHAL KUMAR (2006) "**Professor A. K. Dasgupta on Equilibrium**" in S. C. Srivastava (eds.) **Economic Ideas of Professor A. K. Dasgupta** (New Delhi, Deep & Deep Publications, Pvt. Ltd.).
11. GAUR, ACHAL KUMAR (2006) "**State Taxes in India: Need for Reforms**" in D. K. Srivastava & M. Narasimhula (eds.) **State Level Fiscal Reforms in the Indian Economy (Vol. II)**, (New Delhi, Deep & Deep Publications, Pvt. Ltd.).
12. GAUR, ACHAL KUMAR (2008) "**Economic Reform and Inter-State Expenditure on Medical & Public Health : Critical Scenario**" in A.K. Thakur & Md. A. Salam (eds.) **Economics of Education and Health In India**, (New Delhi, Deep & Deep Publications, Pvt. Ltd.).
13. GAUR,ACHAL KUMAR(2011) "**Estimating Social Sector Exclusion In India:An Analysis Of Centre and State Budgets**", in Tripathy,S.N, Parchure,R, & Ambewadikar,J.R(eds.) **EXCLUDED PEOPLE IN INDIA:PROBLEMS AND PROSPECT**, (Delhi, Manglam Publishers and Distributers)

(e) Research Papers/ Articles:

1. GAUR, ACHAL KUMAR (1986), "**Eight Finance Commission and Backward States –A Critique**", **Southern Economist**, Vol. (25), No.1 and 2.

2. GAUR, ACHAL KUMAR (1986), *"States Autonomy in India: Trends and Issues"*, *Southern Economist*, Vol. (25), No.7.
3. GAUR, ACHAL KUMAR (1987), *"Unauthorized overdrafts of State Governments"*, *Southern Economist*, Vol. (25), No.19.
4. GAUR, ACHAL KUMAR (1987), *"Financial Autonomy of States: Emerging Trends"*, *MARGIN*, Vol. (19), No.4.
5. GAUR, ACHAL KUMAR (1987), *"The Seventh Plan: Miles to Go"*, *Khadi Gramodyog*, Vol. (XXIII), No.6.
6. GAUR, ACHAL KUMAR (1987), *"The issue of States Autonomy in Indian Federation: A Critique"* in P.D. Kaushik (eds.), *The Constitution: Then and Now, Occasional Papers Series (I), Vol. (I)*, Department of Political Science, Faculty of Social Sciences, B.H.U.
7. GAUR, ACHAL KUMAR (1987), *"Some Recent Trends in Indian Fiscal Federalism"* in P.D. Kaushik (eds.), *Federalism and Centre-State Relations in India, Occasional Papers Series (II), Vol. (II), No.(II)*, Department of Political Science, Faculty of Social Sciences, B.H.U.
8. GAUR, ACHAL KUMAR (1988), *"Burden of Union Loans on the States"*, *Southern Economists*, 27,6, July 15.
9. GAUR, ACHAL KUMAR (2000), *"Efficacy of Central Plan Grants for State Plans: A Cross-sectional Analysis in Wealth Neutrality Model"*, *Indian Journal of Economics*, April 2000, Vol. LXXX, No.319.
10. GAUR, ACHAL KUMAR (2001), *"Fiscal Autonomy of States in India"* in the *Indian Economic Association 84th Conference volume*, Vellore Institute of Technology, Vellore, Tamilnadu.
11. GAUR, ACHAL KUMAR (2002), *"State Taxes in India; Need for Reforms"* in *The Indian Economic Association 85th conference volume*, Department of Economics, University of Kerala, Thiruvananthapuram, Kerala.
12. GAUR, ACHAL KUMAR (2002), *"Industrial Disparity Among Indian States: A Decomposition of Herfindahl Index"* *Indian Journal of Regional Science*, Vol. XXXIV, No.2.
13. GAUR, ACHAL KUMAR (2003), *"Professor A. K. Dasgupta on Equilibrium"*, *Invited Paper* in the *Indian Economic Association 86th conference volume*, Department of Economics, Shivaji University, Kolhapur (Maharashtra).
14. GAUR, ACHAL KUMAR (2003), *"Human Poverty In India: An Inter-State Analysis"* in the *Indian Economic Association 86th conference volume*, Department of Economics, Shivaji University, Kolhapur (Maharashtra).
15. GAUR, ACHAL KUMAR (2004), *"Detection of Inter-State Kuznets cycle through Neo-Classical and Neo-Keynesian Paradigms: Indian Experience"*, *The Indian Journal of Economics*, January 2004, Vol. LXXXIV, No. 334.

16. GAUR, ACHAL KUMAR & PANDEY, A. K. (2004), *"India's Export Performance During Post –WTO Era: An Empirical Investigation"*, *Indian Journal of Quantitative Economics*, Vol. 19, NO. 1-2.
17. GAUR, ACHAL KUMAR (2005), *"Inter-State Disparity in Human Development in India"*, *ARTHA BEEKSHAN*, Vol. 14, No. 1.
18. GAUR, ACHAL KUMAR (2005), *"Revenue Decentralization in Federal Fiscal Systems: Indian Experience"* *The Indian Economic Journal*, Vol. 52, No. 3-4.
19. GAUR,ACHAL KUMAR(2006), *"Economic Reform And Inter-State Expenditure On Medical And Public Health And Education : Critical Scenario"* in the *Indian Economic Association 89th Conference Volume,Dec.2006* Department Of Economics, Kurukshetra University , Kurukshetra (Harayana)
20. GAUR,ACHAL KUMAR & SEN, R.P. (2008), *"The Union Budget 2008-09 : Quest for Inclusive Growth"*, *Journal of Fiscal Studies*, Feb.-March 2008, Vol. 4, No.1.
21. GAUR,ACHAL KUMAR(2008), *"Foreign Direct Investment in India : Precarious Trends"*, *The Indian Journal of Economics*, July 2008, No. 352, Vol. LXXXI.
22. GAUR,ACHAL KUMAR &GAUR MADHURIMA(2011), *"Inter Regional Differences in Economic Growth: Evidence from Indian States"*, *Journal of Economics and Commerce*,Vol:02, No:02, July-2011.

V. FOREIGN VISIT :

Visited Paris, France for one month during November 2005 under the scheme of Indo-French Social Scientist Exchange Programme for the year 2005. This programme was sponsored by the University Grants Commission, New Delhi.

Visited Switzerzlerland during August 2010 to attend and to present my two papers at 31st General Conference of the International Association for Research in Income and Wealth.

VI. SCIENTIFIC PAPERS PRESENTED/ CONTRIBUTED AT INTER NATIONAL/ NATIONAL CONFERENCES

1. *Presented* Paper entitled, *"Progressivity of Statutory Transfers in India-A Critique"* at 27th *Indian Econometric Conference*, held at Aligarh Muslim University, Aligarh, during *January 4-6, 1990*.
2. *Presented* paper entitled, *"Fiscal Autonomy of States In a Federation: A Case Study of India"* at 28th *Indian Econometric Conference* held at the University of North Bengal, Darjeeling during *October 29-31, 1991*.
3. *Presented* paper entitled, *"Efficacy of Central Plan Grants for State Plans: A Cross-Sectional Analysis in Wealth Neutrality Model"* in the Conference on *Planning and*

Economic Policy in India (P.C. Mahalanobis Birth Centenary Celebrations) organized by *Indian Statistical Institute, Calcutta, June 29-July 01, 1993.*

4. Contributed a paper entitled "***Is there an inter-state Kuznets Curve ? A Case Study of India***" for an international conference organized by the ***International Association for Research in Income and Wealth (IARIW)*** held at ***St. Andrews, N. B., Canada***, during ***August 21-27, 1994.***
5. Contributed a paper entitled, "***Determining Fiscal Autonomy of States in a Federation : Indian Experience***" for an ***international conference*** organized by the Economic Society of Australia (Queens land) held at Brisbane, ***Australia*** during ***Sept. 25-28, 1994.***
6. Presented paper entitled, "***Integrating Neo-classical and Neo-Keynesian Paradigms for 'I-U' Hypothesis***" in the ***80th Conference of the Indian Economic Association*** (Ist Amrit Jubilee) held at Osmania University, Hyderabad during ***Dec. 27-29, 1997.***
7. Presented paper entitled, "***Estimating Behaviour of Inter-state Income Differentials in Indian Federation***" in Seminar on ***Regionalism: Canadian & Indian Perspectives***, Organized by Canadian Studies Development Programme, Faculty of Social Science, Banaras Hindu University, Varanasi, India during ***February 3-4, 1998.***
8. Contributed paper entitled, "***Food Security in Tamilnadu & Kerala: Some Aspects***" for ***National Workshop on Perspectives on Food Security Issues in Tamilnadu and Kerala*** organized by ***Department of Economics, Gandhigram Rural Institute (Deemed University)***, GANDHIGRAM 624 302, Tamilnadu, India during ***October 8-9, 1998.***
9. Contributed paper entitled, "***Industrial Disparity among Indian States: A Decomposition of Herfindahl Index***" for the ***Indian Economic Association 2nd Amrit Jubilee (81st) Conference***, Organized by Bangalore University, Bangalore, India, during ***December 26-28, 1998.***
10. Presented paper entitled, "***State Finances in Indian Federation: Challenges Ahead***" in Seminar on ***Social Development and Constitutional Issues in India and Canada***, Organized by Canadian Studies Development Programme, Faculty of Social Sciences, Banaras Hindu University, Varanasi, India, during ***February 26-27, 1999.***
11. Paper presented entitled, "***A Note on Pattern of Socio-Economic Parameters among SAARC Countries***" in ***International Seminar on Perspectives of Indo-Nepal Relations***, Organized by Centre for the Study of Nepal, Faculty of Social Sciences, Banaras Hindu University, Varanasi, India, during ***March 26-27, 1999.***
12. Paper presented entitled "***Testing Median Voter Hypothesis Through Human Development Index : Evidence From Indian Polity***" at an ***International Seminar on Electoral Reforms in India***, Organized by Department of Political Science, Faculty of Social Sciences, B.H.U., Varanasi during ***January 23-25, 2000.***
13. Paper entitled "***Inter-state quality of Human life in India: Major trends***" presented at a ***National Seminar on "Emerging Concerns of Social Sciences"*** organized by Faculty of Social Science, B.H.U., Varanasi, during ***Oct. 16-18, 2000.***
14. Paper entitled "***Quality of Human Life in India: Some Comments***" presented at an ***International Seminar on "Human Rights and peace Building in South Asia"***

- organized by Malviya Centre for Peace Research, F.S.S., B.H.U., Varanasi, during **Dec. 11-12, 2000.**
15. Paper entitled **"Estimation of Growth of expenditure on Social Service Sector Through Dummy Variable"** presented at National Seminar on **"Emerging Methodologies of Data Analysis and Related Inferences"**, organized by Deptt. of Statistics, B.H.U., Varanasi, during **Feb. 5-7, 2001.**
 16. Paper entitled **"Inter Religion Quality of Human Life in Indian Federation"** presented at **"National Seminar on Linguistic and Religious Issues in India and Canada"** organized by Canadian Studies Development Programme, B.H.U., Varanasi, during **Feb. 12-13, 2001.**
 17. Paper entitled **"Crisis of Good Governance in India"** presented at National Seminar on **"Citizen and Administration"** organized by Department of Political Science, Faculty of Social Sciences, B.H.U., Varanasi during **March 27, 2001.**
 18. Paper entitled, **"Human Development in India: Precarious Trends"** presented at National Seminar on **"Continuity and Change in Societies: Indian and Canadian Perspectives"** organized by Canadian studies Development Programme, Faculty of Social Sciences, B.H.U., Varanasi during **Feb. 19-20, 2002.**
 19. Paper entitled **"Inter-State Expenditure on Education : Some aspects"** presented at National Seminar on **"Higher Education in India and Canada"** organized by Canadian studies Development Programme, F.S.S., B.H.U., Varanasi, during **Jan. 24-25, 2003.**
 20. Paper entitled **"Globalization and Social Sector Expenditure"** presented at National Seminar on **"Economic Reforms and Expectations from the Union Budget 2003-04"** organized by Deptt. of Economics, F.S.S., Varanasi, during **Feb. 15-16, 2003.**
 21. Paper entitled **"India's Trade Relations with SAARC Nations: Some Aspects"** presented jointly with Mr. Alok Pandey (Ph.D. scholar with me) at **International Seminar** on **"Perspectives of Nepal's Foreign Policy"** organized by Centre for the study of Nepal, F.S.S., B.H.U., Varanasi, during **March 3-4, 2003.**
 22. Paper entitled **"Globalization and Inter-State Social Sector Expenditure: Emerging Concerns"** Contributed for National Seminar on **"Economics Reforms and Indian Economy: A Development Experience"** organized by **Department of Economics, Osmania University, Hyderabad (A.P.)** during **March 15-16, 2003.**
 23. Paper entitled **"Human Development in India"** presented at **"Workshop on Democracy, Development & Conflict Management in South Asia"** organized by Malviya Centre for peace Research, F.S.S., B.H.U., Varanasi during **Aug. 27-29, 03.**
 24. Paper entitled **"Prof. A. K. Dasgupts on Equilibrium"** submitted for **86th Annual Conference of Indian Economic Association**, held at **Shivaji University**, Vidya Nagar, **Kolhapur -416004**, during **Dec. 29-31, 2003.**
 25. Paper entitled **"Human Poverty in India; An Inter-State Analysis"** submitted for **86th Annual conference of Indian Economic Association**, held at **Shivaji Univeristy**, Vidya Nagar, **Kolahapur -416004**, during **Dec. 29-31, 2003.**

26. Paper entitled "***Application of Dummy Variables in Regression Analysis***" submitted for ***International Seminar*** on "***Recent Statistical Techniques in Life Testing, Reliability Sampling Theory & Auanity Control***" Organized by Department of Statistics, Faculty of Science, B.H.U., Varanasi, during ***Dec.29-31, 2003***.
27. Paper entitled "***Detection of Inter-State Kuznets Cycle Through Neo-Classical and Neo-Keynesian paradigms: Indian Experience***" presented at ***International Seminar*** on the theme entitled "***Third Annual Conference on Models and Methods in Economics***" organized by ***Economics Research Unit, Indian Statistical Institute, Kolkata***, during January 15-17, 2004.
28. Paper entitled "***Economics Reforms and Inter-State Social Sector Expenditure: Gloomy Scenario***" submitted for the ***National Seminar*** on "***Globalization and Its Impact on Politics and Administration in India***" organized by the Department of Political Science, Faculty of Social Sciences, B.H.U., Varanasi, on ***March 1, 2004***.
29. Paper entitled "***Trends in Social Sector Expenditure: An Agenda Before the Union Budget 2004-05***" presented at the ***National Seminar*** on "***Challenges before the Indian Economy and The Union Budget 2004-05***" organized by the Department of Economics, Faculty of Social Sciences, B.H.U., Varanasi, during ***Feb. 23-24, 2004***.
30. Paper entitled "***Social Sector and Human Development in Indian States: Precarious Trends***" presented at ***International Seminar*** on the theme entitled "***Global Quest for Participatory Democracy***" organized by Centre for the Study of Social Systems, School of Social Sciences, Jawaharlal Nehru University, New Delhi, during ***Feb. 20-22, 2004***.
31. Paper entitled "***Estimating Revenue Decentralization In Federal Fiscal Systems: Indian Experience***" submitted for 60th Congress of the ***International Institute of Public Finance*** on the theme entitled "***Fiscal and Regulatory Competition***", held at ***Milan, Italy***, during ***August 23-26, 2004***
32. Paper entitled "***Social Sector Disorder In India: An Inter-State Analysis***" submitted for the ***International Conference on Disordered-Systems*** Organized by International Disordered-Systems Society (INDIAS), Allahabad & Goa University, Goa, during September ***24-26, 2004***.
33. Paper entitled "***Inter-State Disparity In Human Development In India***" submitted for 36th ***Annual Regional Science Conference*** on the theme entitled "***Globalization, Reforms and Settlement Strategy***" organized by Centre for Urban Studies, Department of Urban Planning, School of Planning & Architecture and Regional Science Association, India at ***New Delhi*** during ***November 18-19, 2004***.
34. Submitted the paper entitled "***WTO And Indian Export: Emerging Scenario***" for 6th ***International Seminar*** on the theme entitled "***Ten Years of WTO and Towards An Asian Union***" organized jointly by ***International Institute of Development Studies, Kolkata*** and ***Aquinas College, Colombo 10, Sri Lanka***, to be held at ***Colombo, Sri Lanka***, during ***November 27-28, 2004***.
35. Paper entitled "***Trends in Expenditure on Technology in India***" presented at ***National Seminar*** on "***The Impact of Modern Science and Technology on Society and Environment***" organized by the Department of History, Faculty of Social Sciences, ***B.H.U., Varanasi*** during ***Feb. 4-5, 2005***.

36. Presented the paper entitled ***“Economic Reforms and Macro Economic Parameters in the Indian Economy”*** at ICSSR, New Delhi sponsored National Seminar on ***“Globalization, Structural Change and Small Scale Industry – Need for New Approach”*** held at Jagatpur P.G. College, Varanasi during ***Feb. 05, 2005***.
37. Paper entitled ***“The Union Budget 2005-06 : Harsh Realities”*** presented at the National Seminar on ***“The Union Budget 2005-06 & The Indian Economy”*** organized by the Department of Economics, Faculty of Social Sciences, B.H.U., Varanasi on ***March 10, 2005***.
38. Presented paper entitled ***“Bio-Technology and Food Security in India : Some Comments”*** at National Seminar on ***“Impact of Bio-Technology on Society : The Indian and Canadian Perspective”*** organized by Canadian Studies Development Programme, Faculty of Social Sciences, ***B.H.U., Varanasi*** during ***March 14-15, 2005***.
39. Contributed paper entitled ***“Inter-state Expenditure on Medical and Public Health in India : Gloomy Scenario”*** for ***“4th International Conference on Health Economics, Management and Policy”*** organized by Athens Institute for Education and Research, ***Athens, Greece, June 2-4, 2005***.
40. Contributed paper entitled ***“Indian Exports Under the Regime of Economic Reforms and WTO Arrangement : A Quantitative Analysis”*** for ***88th Indian Economic Conference*** to be held at Andhra University, Vishakhapatnam during ***27-29 December, 2005***.
41. Contributed paper entitled ***“Estimating Equity Effect of Inter-State Expenditure on Human Development In India”*** for ***88th Indian Economic Conference*** to be held at Andhra University, Vishakhapatnam during ***27-29 December, 2005***.
42. Paper entitled ***“Economic Reforms and Inter-State Expenditure On Medical & Public Health and Education: Critical Scenario”*** Presented at the ***89th Annual Conference of IEA*** held at Kurukshetra University, Kurukshetra, Harayana during Dec. 2006.
43. Paper entitled ***"The Union Budget 2008-09 : Quest for Inclusive Growth"***, Presented at ***National Seminar on "Union Budget 2008-09 : Challenges, Expectations and Perspectives"***, Organised by Institute of Development Studies, University of Lucknow, Lucknow : On Feb. 26, 2008.
44. Paper entitled ***"Estimating Poverty in Human Concerns : A Case Study of Indian States"***, Presented at ***International Conference*** of Human Development and Capability Association on the theme entitled ***"Equality, Inclusion and Human Development"***, Organised by Institute of Human Development, New Delhi during Sept. 10-13, 2008.
45. Paper entitled ***"Economic Reforms and Social Sector Expenditure in India : An Inter-State Analysis"*** Presented at National Seminar on ***"Indian Economy in the 21st Century : Prospects and Challenges"*** Organised by Department of Economics, FSS, BHU, during Nov. 18-20, 2008.
46. Paper entitled ***"Estimating Regional Disparities in Economic Growth : A Case Study of Indian States"*** contributed for ***91st Annual Conference of the Indian Economic Association***, held at Mohanlal Sukhadia University, Udaipur, Rajasthan during Dec. 27-29, 2008.

47. Paper entitled **"Estimating Social Sector Exclusion in India : An Analysis of Centre and State Budgets"**, Contributed for National Seminar on the theme entitled **"The Socially Excluded People in India :Towards an Inclusive Socio-Economic Policy"** Organised by Gokhale Institute of Politics and Economics, Pune during Feb. 20-21, 2009.
48. Paper entitled **"Regional Disparities in Economic Growth:A case study of Indian States"** presented at **31st General Conference of The International Association for Research in Income and Wealth(IARIW)**, held at St.Gallen, Switzerland, on **23/08/2010**.
49. Paper entitled **"Estimating Deprivation and Inequality in Human Bell Beings: A case study of Indian States"** presented at **31st General Conference of The International Association for Research in Income and Wealth(IARIW)**, held at St.Gallen, Switzerland, on **26/08/2010**.

VII. CONFERENCES/ SEMINARS/ SYMPOSIA/ WORKSHOP ATTENDED :

1. **Attended** the Symposium on "**Constitution : Then and Now**" organized by Centre for the study of State Governments, Faculty of Social Sciences, Banaras Hindu University, Varanasi, India, during **26th Nov. 1986**.
2. **Attended** a Seminar on "**Federalism Centre-State Relations in India**" Organized by Department of Political Science, Faculty of Social Sciences, Banaras Hindu University, Varanasi, India, on **March 2,1987**.
3. **Attended Workshop** on "**Programming Languages and Computational Methods**" Organized by the **Computer Center, Banaras Hindu University**, Varanasi, India, during **October,1987-February,1988**.
4. **Attended Workshop** on "**Optimal Control of Economies**" Organized by **Indira Gandhi Institute of Development Research, Bombay**, during **January 16-25, 1989**.
5. **Attended** International Inter-Disciplinary Seminar on "**Emerging Patterns of leadership in South Asia: Challenges and Perspectives**" Organized by Faculty of Social Sciences, Banaras Hindu University, Varanasi, India, during **March 15-17, 1990**.
6. **Attended** National Seminar on "**Globalization of Indian Economy**" Organized by the Department of Economics, Faculty of Social Sciences, Banaras Hindu University, Varanasi, India, during **March 27-28, 1993**.
7. **Attended** Workshop on "**Programming Language C and UNIX OS**" Organized by the **Computer Center, Banaras Hindu University**, Varanasi, India, during **August 16-September 4, 1993**.
8. **Attended Workshop** on "**Usage of Personal Computers**" Organized by the **Computer Center, Banaras Hindu University**, Varanasi, India, during **October 17-28, 1994**.
9. **Presented** paper entitled, "**Liberalization and Food Security: Challenges Ahead**" in the National Seminar on Rural Development in the Context of Liberalization, Organized by the Department of Sociology, Faculty of Social Sciences, Banaras Hindu University, Varanasi, India, during **April 5-6, 1997**.
10. **Attended** and **participated** in the **80th conference** of the **Indian Economic Association** (1st Amrit jubilee) held at **Osmania University, Hyderabad** (A.P.) during **Dec. 27-29, 1997**.
11. **Attended** and **participated** in the National Seminar on "**Religionals: Canadian and Indian Perspective**" organized by Canadian Studies Development Programme, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **Feb. 3-4, 1998**.
12. **Attended** and **participated** in the National Seminar on "**Social Development and Constitutional Issues in India and Canada**", organized by Canadian Studies Development Programme, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **Feb. 26-27, 1999**.

13. *Attended* and *participated* in the *International Seminar* on “*Perspectives of Indo-Nepal Relations*”, organized by Centre for the Study of Nepal, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **March 26-27, 1999**.
14. *Attended* and *participated* in the *International Seminar* on the theme entitled “*Electoral Reforms in India*” organized by the Department of Political Science, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **January 23-25, 2000**.
15. *Attended* and *participated* in the National Seminar on the theme entitled “*Emerging Concerns of Social Sciences*” organized by Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **October 16-18, 2000**.
16. *Attended* and *participated* in *International Seminar* on the theme entitled “*Human Rights and Peace Building in South Asia*” organized by Malviya Centre for Peace Research, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **Dec. 11-12, 2000**.
17. *Participated* and *attended* in the National Seminar on the theme entitled “*Emerging Methodologies of Data Analysis and Related Inferences*”, organized by Department of Statistics, Faculty of Science, Banaras Hindu University, Varanasi, during **Feb. 5-7, 2001**.
18. *Participated* and *attended* in the National Seminar on the theme entitled “*Linguistic and Religious Issues in India and Canada*” organized by Canadian Studies Development Programme, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **Feb. 12-13, 2001**.
19. *Attended* and *participated* in the National Seminar on the theme entitled “*Citizen and Administration*” organized by the Department of Political Science, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **March 27-2001**.
20. *Attended* and *participated* in the National Seminar on the theme entitled “*Continuity and Change in Societies: Indian and Canadian Perspectives*” organized by Canadian Studies Development Programme, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **Feb. 19-20, 2002**.
21. *Attended* and *participated* in the National Seminar on the theme entitled “*Higher Education in India and Canada*” organized by Canadian Studies Development Programme, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **Jan. 24-25, 2003**.
22. *Attended* and *Presented paper* in National Seminar on “*Emerging Global Crisis: Response of Sociology*” organized by Department of Sociology, F.S.S., B.H.U., Varanasi, during **Feb. 11-12, 2003**.
23. *Participated* and *attended* in the National Seminar on the theme entitled “*Economic Reforms and Expectations from the Union Budget 2003-2004*” organized by the Department of Economics, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **Feb. 15-16, 2003**.
24. *Participated* and *attended* the *workshop* on the theme entitled “*Democracy, Development & Conflict Management in South Asia*” organized by Malviya Centre

for Peace Research, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **August 27-29, 2003**.

25. **Participated** and **attended** in the **International Seminar** on the theme entitled **"Recent Statistical Techniques in Life Testing, Reliability Sampling Theory & Auanity Control"** organized by the Department of Statistics, Faculty of Science, Banaras Hindu University, Varanasi, during **Dec. 29-31, 2003**.
26. **Attended** and **participated** in the **International Seminar** on the theme entitled **"Third Annual Conference on Models and Method in Economics"**, organized by **Economics Research Unit, Indian Statistical Institute, Kolkata**, during **January 15-17, 2004**.
27. **Attended** and **participated** in the **International Seminar** on the theme entitled **"Global Quest for Participatory Democracy"** organized by centre for the Study of Social Systems, **School of Social Sciences, Jawaharlal Nehru, N. Delhi**, during **Feb. 20-22, 2004**.
28. **Attended** and **participated** in the National Seminar on the theme entitled **"Challenges Before the Indian Economy and The Union Budget 2004-05"** organized by the Department of Economics, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **Feb. 23-24, 2004**.
29. **Attended** and **participated** in the National Seminar on the theme entitled **"Prof. A. K. Dasgupta: The Economist and the Economics"** organized by the Department of Economics, Faculty of Social Sciences, Banaras Hindu University, Varanasi, during **March 01, 2004**.

VIII. ORIENTATION/ REFRESHER COURSES ATTENDED:

1. **Attended "Orientation Course in Population Studies"** Organized by the **Department of Statistics, Faculty of Science, Banaras Hindu University**, Varanasi, India, during **February, 12-25, 1990**.
2. **Attended "Refresher Course in Economics"** Organized by the Academic Staff College, **J.N.U., New Delhi**, during **February 6- March 3, 1995**
3. **Attended "Orientation Course"** Organized by the Academic Staff College, Banaras Hindu University, Varanasi, India, during **July 30- August 26, 1996**.
4. **Attended "Refresher Course in Social Sciences (Economics)"** Organized by the Academic Staff College, University of Allahabad, Allahabad, during **March 6- April 1, 1997**.
5. **Attended "Fifth NIAS Course for University and College Teachers"** held at **National Institute of Advanced Studies, Indian Institute of Science Campus, Bangalore**, during **October 6-November 1, 1997**.

IX. RESEARCH PROJECT:

1. **UGC Minor Research Project (2004) : Submitted final Report** of the **U.G.C. Minor Research Project** entitled "**Measuring Disparity in Quality of Human Life Among Indian States**" in **July 2004**.
2. **UGC Major Research Project (2008) : Submitted final Report** of the **U.G.C. Major Research Project** entitled "**Expenditure on Social Sector and Human Development in India : Need for Reforms**" in **2008**.

X. Ph. D./ D.Litt. SUPERVISED

Awarded Ph.D. Degree : 08

Currently Enrolled (Ph.D) : 08

Awarded D.Litt. : 01

Currently Enrolled(D.Litt.) : 01

XI. LECTURES DELIVERED :

1. **Delivered lecture** entitled "**Stochastic Approach in Economics: Some Comments**" for participants of **1st Refresher Course in Economics**, Organized by the **Academic Staff College, B.H.U.**, Varanasi for college and University teachers during **August 1-21, 2000**.
2. **Delivered lecture** entitled "**Fiscal Autonomy and Indian Federation**" for participants of **2nd Refresher Course in Political Science**, organized by The **Academic Staff College, B.H.U.**, Varanasi, For college and University teachers, during **Feb. 5-25, 2003**.
3. **Delivered two lectures** on "**Application of Optimization techniques in Economics**" for participants of **Refresher Course** on "**Quantitative Techniques in Economics**" organized by **U.G.C. Academic Staff College, Rani Durgawati Vishwavidyalaya, Jabalpur (M.P.)** on **10th Sept. 2003**.
4. **Delivered lecture** on "**Differential Equations and Domar's Growth Model**" for participants of **Refresher Course** on "**Quantities Techniques in Economics**", organized by **U.G.C. Academic Staff College, Rani Durgawati Vishwavidyalaya, Jabalpur, (M.P.)** on **11th Sept. 2003**.
5. **Delivered two lectures** on "**Measures of Inequality**" and "**Amartya Sen's Poverty Index**" during **Dec.29 & Dec.30, 2006**, respectively for the participants of **Refresher Course in Economics** at **Academic Staff College, University of Allahabad, Allahabad**.

XII. BOOK REVIEW :

Reviewed the **book** entitled "**Bharat Ka Videshi Rin, Sanrachna, Sanlagna Sharten Avem Prabhav**" ed. By Amitabh Shukla (1996). The **review** is **published** in **VARTA, Vol. XVII & XVIII, April & October, 1996-1997, Nos. 1 & 2.**

XIII. MEMBERSHIP OF ACADEMIC INSTITUTIONS :

Life Membership ;

- A. The Indian Economic Association (IEA)
- B. Bhartiya Arthik Shodh Sansthan, Allahabad, (U.P.).
- C. Uttar Pradesh and Uttaranchal Economic Association
- D. The Indian Econometric Society (TIES)

XIV. UNIVERSITY LEVEL ADMINISTRATIVE ASSIGNMENTS :

1. **Acted as Warden, A.N.D. Hostel, F.S.S.,** for the period **19.04.1997 to 02.08.1999.**
2. **Acted as Admin. Warden, A.N.D. Hostel, F.S.S.,** for the period **3.8.1999 to 31.03.2003.**
3. **Acted as Warden, A.N.D. Hostel, F.S.S.** for the period **31.03.2003 to 15.07.2004.**
4. **Acted as member, Telephone Directory Committee, B.H.U.,** for **2000, 2003 and 2004, 2006, 2008.**
5. **Acted as coordinator for Third Refresher Course in Women Studies Organized by UGC-Academic Staff College** in Collaboration with **centre for women studies and Development, B.H.U., Varanasi** during **Feb. 14- March 5, 2001.**
6. **Acted as coordinator Examination, Faculty of Social Sciences, B.H.U.,** Varanasi for the sessions **2000-01, 2001-02 and 2002-03.**
7. **Chairman of Kabaddi, C.H.C. Ath. Association, B.H.U.,** for the session **2003-04.**
8. **Acted as member-Inquiry Committee, Constituted by the Dean of Students welfare, B.H.U.** for Ruiya Hostel (Sanskrit Block) in **April 2003.**
9. **Cultural Secretary, B.H.U. Club** for the **Session 2004-05.**
10. **Acted as Additional Joint Local Organizing Secretary, 87th Annual Conference of Indian Economic Association,** held at B.H.U., Varanasi during **21-23 December, 2004.**
11. **Acted as Co-coordinator-Accounts Committee, 87th Annual Conference of Indian Economic Association,** held at B.H.U., Varanasi during **21-23 December, 2004.**
12. **Acted as Member Registration Committee, Reception Committee, Fund Raising Committee, Souvenir Committee, Academic Programme Committee, Publication Committee, 87th Annual Conference of Indian Economic Association,** held at B.H.U., Varanasi during **21-23 December, 2004.**
13. **Member Co-ordination Committee (2005) for the Research Proposal on "Entrepreneurship Development with Special Reference to Eastern Uttar Pradesh"** B.H.U., Varanasi.
14. **Acted as Student's Advisor, Faculty of Social Sciences, BHU, Varanasi** for the session **2007-08.**
15. **Member, Human Rights Cell, BHU, for the session 2008-10.**

16. ***Member, Teachers Grievance committee, B.H.U 2011-13.***
17. ***Member B.H.U,ALUMNI CELL, 2013-14,2014-15***
18. ***Coordinator-Placement cell, Faculty of social Sciences,B.H.U,2013-14,2014-15***
19. ***Coordinator- Web committee, faculty of Social Sciences,B.H.U,2014-15***