**Curriculum Vitae** 

Dr. Bal Kumar KC

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# Area of Specialization: Population Studies, Quantitative and Qualitative Techniques for Demographic and Household Surveys

# 1. Personal Data

Date of Birth: 15 May 1948
Place of Birth: Okhaldhunga, Sagarmatha Zone, Nepal.
Marital Status: Married
Home Address: P.O. Box 8975/EPC2864, Jawalakhel,
Shantichowk, Lalitpur, Kathmandu, Nepal.

# 2. Education

- *Ph.D. in Population Studies, Demography, Quantitative Techniques*, The University of Texas at Austin, USA, 1977.
- Master of Arts in Geography (First Class First), Tribhuvan University, Nepal, 1968.
- Bachelor of Arts, Tribhuvan University, Nepal, 1966.
- Intermediate of Arts, Tri-Chandra College, Nepal, 1964.
- *High School Degree*, Ministry of Education, His Majesty's Government of Nepal, 1962.

# 3. Relevant Occupational Experience

- 2014 Project Director and Co-Investigator, *Water Vendor Survey in Kathmandu Valley*, Institute of Population and Development (IPDS) and Institute of Water Policy (IWP) National University of Singapore (NUS).
- 2014 Project Director and Co-Investigator, *Health Status and Time-Use Survey in Kathmandu Valley,* Institute of Population and Development (IPDS) and Institute of Water Policy (IWP) National University of Singapore (NUS).

2014 Project Director and Co-Investigator, A Re-Examination Of Coping Costs and Willingness to Pay for Improved Water Services in Kathmandu in A Sample of 1500 Households Interviewed in 2001, Institute of Population and Development (IPDS) and Institute of Water Policy (IWP) National University of Singapore (NUS).

2013 Project Director, *Situation of Forced Labour among Internal Migrant Workers in Kathmandu Valley*, International Labour Organization (ILO), Geneva.

2011-2013 Principal Co-operator, *Gender of children, education and occupational choice in Nepal, Jointly collaborated by* Chr. Michelsen Institute (CMI), Bergen, Norway and Institute of Population and Development Studies (IPDS), Kathmandu, Nepal

- 2010 Principal Investigator, Nepal Adolescent and Youth Survey 2010, Ministry of Health and Population, Government of Nepal.
- 2010 Senior Adviser, *Monitoring and evaluation Follow-up Survey 2010*, Poverty Alleviation Fund and The World Bank.
- 2010 Senior Adviser, *Monitoring and Evaluation Follow-up Survey* 2009/2010, Poverty Alleviation Fund, Nepal and The World Bank.
- 2009 Project Director/Team Leader (on going), "Nepal: Social Safety nets Household Survey- 2009", for the World Bank,
- 2009 Project Director/Team Leader, Nepal: Baseline Survey on Haruwa-Charuwa in Central Tarai and Haliya in Far West Hill, 2009, for the ILO,
- 2008 Project Director/Team Leader, Poverty Monitoring and Evaluation Follow-up Household Survey in Six Pilot Districts for PAF Nepal and World Bank, November—2008,
- 2007 Project Director/Team Leader, Poverty Monitoring and Evaluation, Baseline Survey-II in Six Districts, for PAF Nepal and World Bank, June-Dec. 2007.
- 2007 Project Director/Team Leader, Measuring Empowerment and Social Inclusion in Nepal- II Baseline Survey for World Bank, April-July 2007.
- 2005 Project Director/Team Leader, Poverty Monitoring and Evaluation, Baseline Survey-I in Six Districts, for PAF Nepal, April-August 2006.
- 2003 National Project Director, UNFPA Funded NEP/03/P10 Strengthening National Capacity in Population and Gender Teaching, Training and Research.
- 2003 Project Director, *Baseline Studies of Child Rag Pickers in Nepal*, International Labour Organization (ILO), Geneva, Switzerland.
- 2003 Project Director, *Baseline Studies of Child Porters* (Long and Short Distance) and Child Rag pickers in Nepal, International Labour Organization, Geneva, Switzerland.
- 2002 Project Director, *Rapid Assessment of the Child labourers in the Carpet Sector* of Kathmandu Valley, International Labour Organization and Federation of

Nepalese Chamber of Commerce and Industry-Employer's Council, Kathmandu, Nepal.

- 2001 Project Director, Survey on *Knowledge of Trafficking and Sexual Abuse Among Vulnerable Girl Children Working in Carpet Factories in Kathmandu Valley*, Funded by International Labour Organization, Geneva/Kathmandu.
- 2001 Project Director, Survey on *The Nature and Extent of Hazardous Forms of Child Labour in Pokhara Valley*, Funded by Federation of Nepalese Chambers of Commerce and Industry, Employers' Council (FNCCI-EC) and ILO/IPEC, Kathmandu.
- 2001 Project Director, Valuation of Improved Water Supply in Kathmandu Valley, Research Triangle Institute, North Carolina, Chapel Hill.
- 2001 Project Director, Survey on *Trafficking in Girls in Nepal with Special Reference* to Prostitution: A Rapid Assessment Funded by International Labour Organization, Geneva/Kathmandu.
- 2001 Project Director, Survey on *Child Rag pickers in Nepal: A Rapid Assessment* Funded by International Labour Organization, Geneva/Kathmandu.
- 2001 Project Director, Survey on *Child Porters in Nepal: A Rapid Assessment* Funded by International Labour Organization, Geneva/Kathmandu.
- 2000 Project Director, *Unmet Need for Family Planning in Doti District*, MOPE, Kathmandu.
- 1998-1999 Project Director, *Population and Social Justice*, Funded by International Labour Organization, Geneva/Kathmandu.
- 1997-1998 Project Director, Follow-up Survey on *National Migration Survey,* MOPE/UNFPA, Kathmandu.
- 1997-1998 Project Director, Follow-up Survey on *National Employment Survey*, MOPE/UNFPA, Kathmandu.
- 1997-1998 Project Director, Follow-up Survey on *National Birth, Death and Contraception Survey,* MOPE/UNFPA, Kathmandu.
- 1997 Project Director, *Migration of Working Children in Nepal*, Funded by International Labour Organization, Geneva/Kathmandu.
- 1997 Project Director, *Child Labour Situation in Nepal*, Funded by International Labour Organization, Geneva/Kathmandu.

- 1996 Project Director, *Time Allocation Survey of Selected Localities of Nepal*, Funded by International Labour Organization, Geneva/Kathmandu.
- 1995/1996 National Project Director for National Migration Survey, National Employment Survey and National Birth, Death and Contraception Survey, Funded by UNFPA/ Kathmandu and Executed by the Ministry of Population and Environment (MOPE), HMG of Nepal, Kathmandu.
- 1995 Project Director, *Socio-demographic Characteristics of Refugees in Eastern Nepal*, Funded by UNHCR/Kathmandu.
- 1989-1998 National Project Director for UNFPA Funded NEP/88/P19, NEP/92/P01, and NEP/98/P01: Support to the Central Department of Population Studies, Tribhuvan University; and ODA, British Government Funded Technical Support to CDPS.
- 1979-1981 Co-principal Investigator, *The Rural-to-Rural Migration in Nepal*, The Rockefeller and Ford Foundation, New York.

#### 4. Professional Positions Held

#### 4.1 National

2010-2013	Member, National Development Council, National Planning Commission, Government of Nepal.
2007-2010	Member, National Development Council, National Planning
2009-Present	Commission, The Government of Nepal. Founder Chairman and Executive Director, Institute of Population and Development, Kathmandu, Nepal.
2007-2010	Member, Nepal University Grants Commission, The Government of
Nepal.	
2003	Founder Executive Head, Centre for Population Research and Training (CPRT), Central Department of Population Studies, Faculty of Humanities and Social Sciences, Tribhuvan University, Kirtipur, Kathmandu, Nepal.
1993 FebAp C	r. 1994 Dean, Faculty of Humanities and Social Sciences, Tribhuvan University,
1988- Present	Founder Professor and Head, Central Department of Population Studies, Tribhuvan University, Kathmandu.
1985- 1988	Professor, Department of Geography, Tribhuvan University, Kathmandu, Nepal.
1980-1985	Reader, Department of Geography, Tribhuvan University, Kathmandu, Nepal.

1969-1980 Lecturer, Department of Geography, Tribhuvan University, Kathmandu, Nepal.

#### 4.2 International

May-June 2013	Visiting Scholar, Christian Michelsen Institute (CMI), Bergen, Norway.
Dec. 2005- Jan. 2006	Visiting Fellow (Affiliate), Asian Research Institute, National University of Singapore, Singapore.
2001 1996	Visiting Scholar, Carolina Population Centre, The University of North Carolina at Chapel Hill.
	Visiting Fellow, Institute of Social Research, The University of Michigan.
1992 JanApr	Visiting Fellow, Department of Demography, The Australian National University, Canberra, Australia.
1989 Spring	Senior Fulbright Research Scholar (Post-Doctoral Programme), Boston University.
1986 Fall	Visiting Professor of Public and Environmental Affairs, Indiana University, Bloomington, Indiana.
1976-1977	Senior Social Science Research Associate, The University of Texas at Austin, USA.
1976-1977	Senior Teaching Assistant, Department of Geography, The University of Texas at Austin, USA.
5. Professiona	al Affiliation

- 2009-Present National Adviser, National Youth Federation Organization, Nepal.
- 2008-Present Member, Asian Population Association (APA).
- 2005-Present Past President and currently Chairman, Governing Council of the Population Association of Nepal.
- 2004-Present Member, International Union for the Scientific Study of Population (IUSSP)

2005-2007	President, Population Association of Nepal.	
2004-2008	Member, International Union for the Scientific Study of Population	(IUSSP)
1998-Present I	Founding Executive Member, Population Concern Society Nepal Kathmandu, Nepal.	(PCSN),
1995-1997	President, Population Association of Nepal.	
1992	Life Member, Fulbright Alumni Association, Kathmandu, Nepal.	
1991-1998	Associate Member, Indian Association for the Study of Population.	
1991	Life Member, Population Association of Nepal.	
1986	Life Member, Nepal Geographical Society.	
1983-1986	President, Nepal Geographical Society.	
1981-1983	Vice-President, Nepal Geographical Society.	
1984	Member, East-West Center Alumni Association.	
1975-1983	Member, Association of American Geographers.	
1975-1977	Member, South-western Social Science Association, USA.	

# 6. Selected Professional Activities

## 6.1 Tribhuvan University

Patron: *Population Magazine* published by Population Students Society of Nepal since 2003, Central Department of Population Studies, Tribhuvan University, Kathmandu, Nepal.

Member: Standing Committee of the Faculty Board, Faculty of Humanities and Social Sciences, Tribhuvan University, 2005-2006.

Member: Executive Council, Tribhuvan University, 2005-2007.

Coordinator: Task Force on Strengthening Research and Teaching at Tribhuvan University, 15 February- 15 June 2005, Tribhuvan University, Kathmandu, Nepal.

Member: Nominated Member of Tribhuvan University Council by **His Majesty the King,** June 24, 2004-June 23, 2007, Tribhuvan University, Kathmandu, Nepal.

Member: Nominated Member of Tribhuvan University Council by **His Majesty the King**, June 24, 2001 - June 23, 2004, Tribhuvan University, Kathmandu, Nepal.

- Founder: Web site of the Central Department of Population Studies (<u>http://www.cdps.edu.np</u>), October 2000, Kathmandu.
- Member: Executive Council, Tribhuvan University, 1997-1999.
- Member: Nominated Member of Tribhuvan University Council by **His Majesty the King**, June 24, 1998-June 23, 2001, Tribhuvan University, Kathmandu, Nepal.
- Member: Nominated Member of Tribhuvan University Council by **His Majesty the King**, June 24, 1995-June 23, 1998, Tribhuvan University, Kathmandu, Nepal.
- Member: Research Coordination Council, Tribhuvan University, December 1994-1996.
- Member: Curriculum Development Policy Committee, 1993-1994.
- Chairman: Faculty Board, Faculty of Humanities and Social Sciences, Tribhuvan University, Feb. 1993 April 1994.
- Chairman: Research Committee, Faculty of Humanities and Social Sciences, Tribhuvan University, Kathmandu, Feb. 1993 April 1994.
- Member: Academic Council, Tribhuvan University, 1991-1993.
- Member: Management Committee, T.U. Library, 1990-1992.
- Member: Faculty Board of Humanities and Social Sciences, Tribhuvan University, 1988 to Present.
- Member: Executive Committee, Curriculum Development Centre (CDC), Tribhuvan University, 1988-1990.
- Member: Executive Committee, Centre for Economic Development and Administration (CEDA), Tribhuvan University, 1988-1990.
- Member: Central Department of Population Studies, Tribhuvan University, 1988.
- Chairman: Population Studies Subject Committee, Tribhuvan University, 1988 to Present.
- Member: Academic Council, Tribhuvan University, 1987-1989.
- Member: Research Co-ordination Council, Tribhuvan University, 1987-1989.
- Member: Faculty Development Selection Committee, Tribhuvan University, 1986-1989.
- Member: Population Studies Subject Committee of *Post Graduate Diploma in Population Studies*, Tribhuvan University, 1984-1987.

Member:	Research Advisory Board,	Centre for Nepal and Asia	n Studies, 1983-1986.
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- Member: Curriculum Coordination Committee, Tribhuvan University, 1980-1985.
- Member: Research Committee, Institute of Humanities and Social Sciences, Tribhuvan University, 1979-1994. Conducted Research Methodology Seminar/Workshop Held in Tribhuvan University, 1978-1994.

#### 6.2 National

Member: Bi-national Commission of the United States Education Foundation in Nepal, 1995-1997.

Hon. Member: J.P. Pratisthan, 1996, Kathmandu.

Member: Steering Committee on Community Forestry and Population Project, the Food and Agricultural Organization of the United Nations and New Era, Kathmandu, 1995.

Member: Research Committee of Family Planning Association of Nepal, 1981-1985.

#### 6.3 Government of Nepal

- Member Technical Committee, Census 1981, 1991, 2001, 2011, Central Bureau of statistics, National Planning Commission, Government of Nepal.
- Member Steering Committee for Nepal Demographic and Health Survey, 2006 (NDHS, 2006), National Planning Commission, HMG, Nepal, 2005.
- Member Panel of Expert, The Population and Socio-economic Atlas of Nepal, National Geographic Infrastructure Programme, Survey Department, His Majesty's Government of Nepal, 2003-Present.
- Member: Steering Committee for Ten Year Implementation of ICPD/POA and Key Actions, Ministry of Population and Environment, HMG/N, 2003.
- Member: Technical Committee for Census Operation 2001, Central Bureau of Statistics, National Planning Commission Secretariat, HMG, Nepal, 1999.
- Member: Preparatory Committee for Preparing Country Report on *Population and Development in Nepal* for International Conference on Population and Development (ICPD) in Cairo, 1994.
- Member: Steering Committee on Nepal Fertility, Family Planning and Health Status Survey, Population Division, National Planning Commission, 1991.

- Member: Technical Committee, Central Bureau of Statistics, 1990-1992.
- Member: Task Force on *Internal and International Migration in Nepal*, National Commission on Population, Kathmandu, 1983.

## 6.4 International

- 2007-2010 Country Co-operator, Migration Information System in Asia, International Labour Organization, Regional Office, Bangkok and Scalabrini Migration Centre, Manila, The Philippines
- Member: National Core Group on *Human Trafficking and Safe Migration*, South Asian Regional Initiative/ Equity Support Programme, August 2004 onward.
- Member: External Advisory Committee (SEAC) of Statistical Information and Monitoring Programme on Child Labour (SIMPOC), International Labour Organization, Geneva, Switzerland, April 2003.
- Founding Demographic Network in Asia < <u>http://www.demonetasia.org</u> > is a Collaborative

Member: Network of Population Research Institutes in Asia, December 2000, Bangkok.

External

Examiner: Ph.D. Theses, Australian National University; The University of Adelaide, Australia; Indian Statistical Institute, Calcutta; University of Mysore, Mysore; Jawaharlal Nehru University, New Delhi, India.

## 7. Selected International Conferences and Seminars

## 7.1 International

Paper Presented on "Child Labour Situation in Nepal", 2013, Christian Michelsen Institute (CMI), Bergen, Norway.

Paper Presented on "Migration and Child Labour in Nepal", Regional Policy Seminar- Education Policy Making in the Age of Migration (Bangkok: 10-12 July 2012), Sponsored and Organized by UNESCO Bangkok, Asia and Pacific Regional Bureau for Education and Korean Educational Development Institute (KEDI).

• Paper Presented on *Structure and the Content of Labour and Social Trends Report in 2010*, Organized by International Labour organization, Nepal Country Office, 13 November, 2009.

- Paper Presented on Migration Patterns and Trends of Nepal: Issues, Challenges and Opportunities, Organized by, ILO Regional Office, Bangkok and ILO Country Office, Kathmandu, 9 August, 2009.
- Paper Presented at the I LO/SMC Workshop on *Building a Comparable, Up-to-date and Sustainable Database on Labour Migration in Asia,* 20-22 January, 2009, Manila, The Philippines,
- Participant and Speaker on Regional Research Partners' Workshop, *Sida-AIT Research Cooperation in Planning Urban Research for Asia*, 16-17 January 2009, Bangkok, Thailand
- Participant and Speaker on Regional Research Partners' Workshop, *Sida-AIT Research Cooperation in Planning Urban Research* for Asia, 5-6, June 2008, Bangkok, Thailand
- Participant and Speaker on *Global Initiative to Combat Human Trafficking*, United Nation Office of Drug and crime, Regional Office New Delhi, 10-11 October 2007
- Regional Seminar on Labour Migration, Employment and Poverty Alleviation in South Asia, Kathmandu, 9-10 August 2007.
- Regional Conference on South Asia Regional Action Forum on Safe Migration in South Asia, Dhaka, 9-10 May 2006.
- Statistical Information and Monitoring Programme on Child Labour (SIMPOC) External Advisory Committee (SEAC) Meeting, 16-17 March, 2006, Geneva, Switzerland.
- Regional Conference on South Asia Regional Action Forum on Safe Migration in South Asia, Kathmandu, 25-26 January 2006.
- Participated in the Civil Society Partnerships Survey conducted by Overseas Development Institute (ODI), 111 Westminster Bridge Road, London SE1 7JD, United Kingdom, 2005.
- Participated in the Regional Conference on South Asian Regional Forum on Safe Migration in South Asia, Colombo, Sri Lanka, 31 May 2 June 2005.
- Participated in the SIMPOC External Advisory Committee (SEAC) Meeting, 9-10 May 2005, Geneva, Switzerland
- Participated in the Regional Conference on *Revisiting the Migration and Trafficking Nexus: The South Asian Scenario,* Dhaka, Bangladesh, 4-6 April 2005.

- Participated in the Regional Seminar on Strengthening Institutional Capacity in Population and Health Research and Training in the Asian Region, 10-12 November 2005, Bangkok, Thailand.
- Participated in the SIMPOC External Advisory Committee (SEAC) Meeting, 1-2 November 2004, Geneva, Switzerland.
- Participated in the Regional Action Forum on Fostering Safe Migration, 10-11 August 2004, Dhaka, Bangladesh.
- Participated in the SIMPOC External Advisory Committee (SEAC) Meeting, 19-20 April 2004, Geneva, Switzerland.
- Participated in the SIMPOC External Advisory Committee (SEAC) Meeting, 27-28 October 2003, Geneva, Switzerland.
- Paper Presented at the Regional Conference on Population, Migration and Development in Nepal at the Regional Conference Organized and Sponsored by the Social Integration Division, ESCAP, BANGKOK, 26-28 August 2003.
- Participated the SIMPOC Advisory Committee Meeting *on Child Labour Statistics*, Organized by International Labour Organization, Geneva, 14-15 April 2003.
- Country Paper Presented at the International Seminar on *Gender, Poverty and Employment* in Colombo, Sri Lanka, 6-8 November 2002 organized by International Labour Organization, Sri Lanka and Regional Office of the International Labour Organization, New Delhi.
- Participant and Paper Presenter in a Technical Seminar on *Investigating the Worst Forms of Child Labour Using the ILO/UNICEF Rapid Assessment Methodology* Organized by the International Labour Organization, Geneva, 11-13 December 2002.
- Conducted Study Tours to Institute for Population and Social Research (IPSR), Mahidol University and College of Population Studies (CPS), Chulalongkorn University, Thailand; Institute of Population Research (IPR), Peking University, Peking; Population Teaching and Research Centre (PTRC), National University of Mongolia, Mongolia; and United Nations Economic and Social Commission for Asia and the Pacific (ESCAP), Bangkok, Thailand, May 28 - June 9, 2001.
- Participant at the Training Workshop on Advance Use of Internet for Demographic Research, Organized by the Department of Economic and Social Affairs, The Population Division, the United Nations Secretariat, New York, December 12-14, 2000, Bangkok.

- Invited Paper Presenter on "Analyzing Child Labour Migration Data of Nepal", in the *International Conference on Statistics, Development and Human Rights,* Montreaux, Switzerland, September 4-8, 2000.
- Invited Paper Presenter and Participant in the Regional Workshop on *Improving Action Oriented Research on the Worst Forms of Child Labour,* Bangkok, Thailand, December 8-10, 1999.
- Expert Member of Government Delegation to the Preparatory Committee on the *International Conference on Population and Development, ICPD 5+*, New York, The United Nations, March 24-April 1, 1999.
- Participant/Observer in SAARC Parliamentarians' Meeting on *Reproductive Health and HIV/AIDS*, Organized by the House of Representative, Population and Social Committee, NEPAL, May 13-15, 1998.
- Participant in the International Seminar on Asia's New Demographic Realities: Do They Matter for Economic Growth? Organized and Sponsored by the World Bank/ UNFPA/HIID, Dhaka, April 26-30, 1998.
- Paper Presented on *Trends, Patterns and Implication of Rural to Urban Migration in Nepal*, Bangkok, ESCAP, November 3-7, 1996.
- Member of Government Delegation to the International Conference on *Population and Development (ICPD)*, Cairo, Egypt, September 5-13, 1994.
- Chairman, Session on *Population, Environment and Development*, IASP, Annamalainagar, Tamilnadu, December 18, 1993.
- Paper Presented on *Population Distribution and Migration in Nepal* at the Annual Meeting of the Indian Association for the Study of Population, December 16-19, 1993 Annamalainagar, Tamilnadu, India.
- Participated as a Resource Person in the Study Director's meeting on *Rural-to-Urban Migration in the ESCAP Region*, December 8-10, 1993.
- Country Paper Presented at the SAARC Conference on *Higher Education in Nepal*, November 1993.
- Paper Presented on *Rural-to-Urban Migration in Nepal* at the Regional Science Conference in Vancouver, Canada, August 1993.
- Paper Presented at the Expert Group Meeting on *Rural-to-Urban Migration in the ESCAP Region*, November 1992.
- Paper Presented on *Urbanization and Migration in Nepal* at the International Regional Science Conference in Taiwan, August 1992.

- Paper Presented at the Department of Demography, The Australian National University on Migration *and Urbanization in Nepal*, March 24, 1992.
- Paper Presented at the Department of Geography, The University of Adelaide on *Urbanization and Migration in Nepal*, March 26, 1992.
- Paper Presented at the Regional Seminar on *Migration and Human Resources Development in Nepal*, February 23-26, 1992, Jakarta, Indonesia.
- Participated at the 15th Conference of the Indian Association for the Study of Population, December 18-22, 1991, Trivandrum, Kerala.
- Paper Presented at the International Seminar on *Population and Development in Nepal*, July 1991, Kathmandu: Nepal Press Institute.
- Participant at the International Seminar on *Regional Security in South Asia*, Organized by Centre for Nepal and Asian Studies, Kathmandu, 1985.
- Paper Presented at the International Seminar on *Mountain Population Pressure*, Organized by International Geographical Union, Commission on Population Geography, Kathmandu, 1983.
- Participated at the International Population Seminar, Organized by the East-West Population Institute, June 1983, Honolulu, Hawaii.
- Participant Speaker at the International Population Seminar Organized by National Family Planning Association of Malaysia, July 1983, Kuala Lumpur, Malaysia.
- Paper Presented at the South-western Branch of the Association of American Geographers on *Spatial Diffusion of Public Policy Innovations in the US,* Organized by AAG, 1975, Norman, Oklahoma.
- Paper Presented at the Annual Meeting of the Association of American Geographers, Organized by AAG, New York, 1975.

# 7.2 National

Paper Presented on Forced Labour of Adults and Children in the Agriculture Sector of Nepal: Focusing on Haruwa-Charuwa in Eastern Tarai and Halia in Far-western Hill, International Labour Organization, Kathmandu, July 29, 2013.

• Participated as a Commentator on Immigrant Labour Policy in Nepal at the Second National Labour Conference in Nepal conducted by the Ministry of Labour and Transport Management, January 13, 2005, Kathmandu, Nepal.

- Facilitated the implementation of 30 days course on *Population Gender and Development in Nepal* for HMG Officials, Representatives of various District Development Committees, Representatives of various Village Development Committees, NGOs and Media Representatives, Centre for Population Research and Training, Central Department of Population Studies, Tribhuvan University, Kirtipur, Kathmandu, Nepal.
- Conducted National Seminar on Population Curricula of Tribhuvan University, Purbanchal University and Pokhara University, Kathmandu, January 2004.
- Paper Presented at the National Seminar on *Occupational Safety and Health and Child Labour in the Carpet Sector in Nepal*, Organized by ILO/IPEC, Kathmandu, July 26, 2002.
- Participant Speaker at a Two-day National Seminar on *Building a National Knowledge Base on Child Labour in Nepal: A SIMPOC Workshop* in Nagarkot, Organized by ILO, Kathmandu, June 13-14, 2002.
- Participant Speaker at a Two-day National Seminar on National Stakeholders' Consultation Workshop on Trafficking in Children South Asia (TICSA), Organized by ILO/IPEC Nepal Chapter, Kathmandu, May 30-31, 2002.
- Resource Person on "Education and Child Labour" at the *ILO/Japan Study Tour on Child Labour: Observation of Integrated Country Approaches in Addressing the Worst Form of Child Labour*, Kathmandu, April 30, 2002.
- Paper Presented on *Trafficking in Girl with Special Reference to Prostitution* at the National Dissemination Seminar on Research on Trafficking of Children for Commercial Sexual Exploitation, Organized by ILO, Kathmandu, April 12, 2002.
- Inauguration Speech at the *National Seminar on Population and Development Integration,* Organized by the Ministry of Population and Environment in collaboration with UNFPA, Kathmandu, February 8, 2002.
- Panelist on National Plan of Action on *Trafficking in Children for Commercial Sexual Exploitation,* Jointly Organized by Ministry of Women and Social Welfare and ILO, Kathmandu, July 23, 2001.
- Chaired a Session on *Population and Poverty in Nepal: Some Issues and Perspectives,* in a National Seminar on Population and Development in Nepal, Organized by Population Association of Nepal in collaboration with UNFPA on the Occasion of World Population Day, Kathmandu, July 11, 2001.
- Panelist at the National Seminar on *Adolescent's Reproductive Health in Nepal* Jointly Organized by Population Concern Society Nepal and UNFPA, Kathmandu, July 16, 2001.

- Panelist at the National Consultative Meeting on the Worst Forms of Child Labour in Nepal Organized by International Labour Organization, Kathmandu, May 8-10, 2001.
- Paper Presented at the National Consultative Meeting on *Trafficking of Children for Commercial Sexual Exploitation in Nepal, the Situation of Porters in Nepal, and the Situation of Rag Pickers in Nepal,* Organized by International Labour Organization, Kathmandu, April 22, 2001.
- Chaired the Session of the National Seminar on *Population and Development in Nepal*, Jointly Organized by Population Association of Nepal (PAN) and United Nations Population Fund (UNFPA), Kathmandu, July 11, 2000.
- Paper Presented at the National Seminar on *Population and Development in Nepal* with Reference to ICPD, 1994, Organized Jointly by the Ministry of Population and Environment (MOPE) and Population Association of Nepal (PAN), Kathmandu, July 5, 2000.
- Paper Presented at the National Seminar on *Population Growth: Ignorance or Negligence?* Organized Jointly by the Ministry of Population and Environment (MOPE) and Everest Press Club of Nepal, Kathmandu, July 4, 2000.
- Paper Presented with P.D. Pant on *Population and Sustainable Development in Nepal*, Organized by the Ministry of Population and Environment (MOPE), Kathmandu, June 21, 2000.
- Paper Presented at the National Seminar on *ICPD and ICPD +5*, Organized by the Ministry of Population and Environment (MOPE), Kathmandu, May 2000.
- Organized and Conducted National Seminar on *Population and Development in Nepal*, Organized Jointly by UNFPA and Central Department of Population Studies (CDPS), Kirtipur, April 17-21, 2000.
- Paper Presented at the Regional Seminar on *Population and Development in Nepal* on Population and Development Policies in the Ninth Plan of Nepal (1997-2002), Pokhara, April 2000.
- Paper Presented at the Regional Seminar on *Population and Development in Nepal* on Migration in Nepal, Nepalgunj, March 2000.
- Commentator on a National Seminar on Male's Attitudes on Reproductive and Sexual Health in Nepal, Jointly Organized by the Ministry of Population and Environment (MOPE) and the United Nations Population Fund (UNFPA), Kathmandu, November 29, 1999.
- Chairman on a National Seminar on *Implications of Population Growth on Education* and Food Security in Nepal, Organized by Population Association of Nepal (PAN), Kathmandu, October 12, 1999.

- Commentator on a National Seminar on *Elderly Population in Nepal,* Jointly Organized by the Ministry of Population and Environment (MOPE) and Population Association of Nepal (PAN), Kathmandu, September 17, 1999.
- Chairman on the National Seminar on *Reproductive Health Awareness, Attitudes and Behaviour of Adolescents in Nepal,* on the Occasion of Fifth Anniversary of International Conference on Population and Development, Cairo, 1994, Jointly Organized by the Ministry of Population and Environment (MOPE) and United Nations Population Fund (UNFPA), Kathmandu, September 13, 1999.
- Commentator on Dr. P.D. Pant's Paper on "Demographic Data and Estimates: A User's Perspective", Presented at a National Seminar on *Consistency on Population Statistics in Nepal*, Organized by the Ministry of Population and Environment (MOPE), Kathmandu, September 10, 1999.
- Participant in a National Seminar-cum Workshop on *Higher Education in the Twenty First Century: Vision and Action in Nepal,* Kathmandu, August 17-18, 1999.
- Commentator on the "Role of Electronic Media and Effectiveness", Presented by Durga Nath Sharma at the National Seminar on *The Role of the Mass Media in Disseminating Population Information,* Organized by the Ministry of Population and Environment (MOPE), Kathmandu, July 8-9, 1999.
- Paper Presented on *Population Trends in Nepal*, Organized Jointly by the Central Department of Population Studies (CDPS) and the Ministry of Population and Environment (MOPE), HMG/Nepal, June 1999.
- Commentator on "Nepal's Population Challenges in the Twenty First Century", Presented by Dr. Bal Gopal Baidya on a National Seminar on *Population and Sustainable Development in Nepal: Challenges into the Twenty First Century,* Organized by the Ministry of Population and Environment (MOPE), Kathmandu, May 21, 1999.
- Paper Presented on *Child Labour Situation in Nepal*, Organized Jointly by the Central Department of Population Studies (CDPS) and International Labour Organization (ILO), Kathmandu, Nepal, May 1999.
- Paper Presented on *International Migration in Nepal*, Organized Jointly by the Central Department of Population Studies (CDPS) and UNFPA, January 1999.
- Organized Training/Workshop on Advanced Survey Analysis and Data Management in Central Department of Population Studies (CDPS), Tribhuvan University, Collaboration with Dr. Andrew Slogett and Dr. Martin Collumbien, Centre for Population Studies, London School of Hygiene and Tropical Medicine, University of London, Sponsored by ODA, Kathmandu, November 18-27, 1998.

- Paper Presented on Migration; Employment; and Birth, Death and Contraception in Nepal at the National Dissemination Seminar on the Findings of Migration; Employment; and Birth, Death and Contraception in Nepal, Organized Jointly by Ministry of Population and Environment (MOPE) and UNFPA, July 1998.
- Paper Presented on Age at Marriage at the National Seminar on Age at Marriage in Nepal, Organized Jointly by Population Association of Nepal (PAN) and Ministry of Population and Environment (MOPE), July 1998.
- Organized Training/Workshop on *Population Projection and Migration Measure* in Central Department of Population Studies (CDPS), Tribhuvan University, Collaboration with Prof. John Blacker and Dr. Basia Java, Centre for Population Studies, London School of Hygiene and Tropical Medicine, University of London, Sponsored by ODA, Kathmandu, October 21-29, 1997.
- Organized Training/Workshop on *Reproductive Health and Family Planning* in Central Department of Population Studies (CDPS), Tribhuvan University, Collaboration with Prof. John Cleland, Centre for Population Studies, London School of Hygiene and Tropical Medicine, University of London, Sponsored by ODA, Kathmandu, May 26-30, 1997.
- Organized Training/Workshop on *Mixed Method in Social Research* in Central Department of Population Studies (CDPS), Tribhuvan University, Collaboration with Dr. Thomas Fricke, Institute of Social Research (ISR), University of Michigan, Sponsored by Fogarty Foundation, Kathmandu, May 23-25, 1997.
- Organized Training/Workshop on *Method of Area Sampling in Social Research* in Central Department of Population Studies (CDPS), Tribhuvan University, Collaboration with Dr. James Lipkowsky, Institute of Social Research (ISR), University of Michigan, Sponsored by Fogarty Foundation, Kathmandu, May 5-13, 1997.
- Organized Training/Workshop on *Multivariate Methods* in Central Department of Population Studies (CDPS), Tribhuvan University, Collaboration with Dr. Andrew Slogett and Dr. John Mathew, Centre for Population Studies, London School of Hygiene and Tropical Medicine, University of London, Sponsored by ODA, Kathmandu, November 18-29, 1996.
- Paper Presented on *Population Studies in Nepal* at the *National Seminar on Social Sciences in Nepal*, Organized by Centre for Nepal and Asian Studies and UNESCO, September 15, 1995.
- Paper Presented on *Recommendations and Actions of ICPD, 1994* at the National Seminar on Population and Development, Organized by Population Division, National Planning Commission, July 10-12, 1995.
- Organized Training/Workshop on *Demographic Estimates of Mortality and Fertility* in Central Department of Population Studies (CDPS), Tribhuvan University,

Collaboration with Dr. Ian Timaeus and Dr. Martin Collumbien, Centre for Population Studies, London School of Hygiene and Tropical Medicine, University of London, Sponsored by ODA, Kathmandu, July 7 - August 4, 1995.

- Paper Presented on *Highlights of International Conference on Population and Development* Held in Cairo, 1994 at the National Training Workshop on *Population and Development and Integrating Population Variables in Development Planning,* Organized by Population Division, National Planning Commission, May 8-21, 1995.
- Organized Training/Workshop on *Methods of Qualitative Research on Reproductive Health* in Central Department of Population Studies (CDPS), Tribhuvan University, Collaboration with Dr. James Ross and Dr. Sandra Laston, Centre for Population Studies, London School of Hygiene and Tropical Medicine, University of London, Sponsored by ODA, Kathmandu, April 20-29, 1995.
- Paper Presented at the National Seminar on Population Dynamics of Nepal: The Analysis of the 1991 Census in Nepal, Recent Trends in Rural-to-Urban Migration in Nepal, September 26, 1994.
- Paper Presented at the National Seminar on *Trends and Impact of Migration in Nepal*, Organized for Parliamentarians, Kathmandu, March 1994.
- Paper Presented at the National Seminar on *Population and Development in Nepal,* Organized by National Planning Commission, September 1993.
- Commentator at National Seminar on *Educational Challenge in Nepal* Organized by Nepal University Teacher's Association, July 1991.
- Paper Presented at the National Seminar on *Population and Development in Nepal*, Central Department of Population Studies, Tribhuvan University, June 1991.
- Organized and Conducted National Training Seminar on *Population and Development in Nepal,* Central Department of Population Studies, Tribhuvan University and the United Nations Population Fund (UNFPA), January 6-19, 1990, and June 23-29, 1991.
- Commentator at the National Seminar on *Population and Environment,* Organized by Family Planning Association of Nepal, December 28, 1990.
- Paper Presented at the National Seminar on *Population and Development in Nepal*, Central Department of Population Studies, Tribhuvan University, January 1990.
- Participant Speaker at the National Level Colloquium on *Population, Environment and Basic Needs,* Organized by the National Commission on Population and the United Nations Population Fund (UNFPA), Kathmandu, 1989.

- Paper Presented at the National Seminar on *Geographical Research and Education in Nepal*, Organized by the Institute of Humanities and Social Sciences, Tribhuvan University, 1984.
- Paper Presented at the National Seminar on *Concept and Method of Development Planning in Nepal*, Organized by Nepal Social Science Research Council, Kathmandu, 1984.
- Main Speaker at the National Conference on *Internal and International Migration in Nepal*, Organized by National Commission on Population, Kathmandu, 1984.

## 8. Editorial Works

Member:	Editorial Board, Tribhuvan University Journal, Tribhuvan University, 2001-
Member:	Editorial Board, University Special Publication, Tribhuvan University, 1999.
Editor:	<i>Nepal Population Journal,</i> Vols. 9 (2000); 8 (1999); 7 (1998); 6 (1997); and 5 (1996).
Chairman:	Editorial Board, Nepal Population Journal, 1995-1997.
Member:	Editorial Board, The Himalayan Review, Nepal Geographical Society, 1977- 1990.
Editor:	Tribhuvan University Journal, Tribhuvan University, 1987.
Editor:	Occasional Papers in the Humanities and Social Sciences, Tribhuvan University, 1984.
Executive Editor:	<i>Geographical Journal of Nepal,</i> Department of Geography, Tribhuvan University, 1977-1981.

## 9. Awards, Medals and Fellowships

## 9.1 National Awards and Medals and Appreciations

• Letter of Appreciation by His Majesty's Government, Ministry of Land Reform and Management, Survey Department, National Geographic Information Infrastructure Programme and Commission of European Communities for contribution as a Panel of Expert to *Population and Socio-economic Atlas of Nepal*, Kathmandu, Nepal, 2005.

- Recipient of **National Population Award** by Right Honourable Prime Minister of Nepal for significant contribution to the field of population management through study, teaching and research on population, 11 July 2004 (World Population Day).
- *Letter of Appreciation* by His Majesty's Government of Nepal, Ministry of Population and Environment (MOPE) for Significant Contribution in the Area of Population, July 11, 2000.
- National Population Award to the Central Department of Population Studies, Tribhuvan University, on the Occasion of the World Population Day, 11 July 2000 by His Majesty's Government of Nepal, Ministry of Population and Environment (MOPE), July 11, 2000.
- *Silver Jubilee Medal* on the Occasion of His Majesty's Silver Jubilee Celebration of Accession to the Throne of Nepal, February 28, 1997.
- *Bikhyat Treeshakti Patta III* Awarded by **His Majesty the King of Nepal**, Announced on December 29, 1996 and Awarded on March 28, 1997.
- Letter of Appreciation by **His Majesty the King of Nepal**, 1997.
- Suprabala Gorkha Dakshin Bahu III Awarded by **His Majesty The King of Nepal**, Announced on December 29, 1993 and Awarded on March 28, 1994.
- Letter of Appreciation by His Majesty the King of Nepal, 1993.
- *National Education Award*, Ministry of Education, HMG, 1987.
- Mahendra Vidya Bhusan Gold Medal for Scholastic Achievement for Ph. D., 1977.
- *Mahendra Vidya Bhusan Gold Medal* for Scholastic Achievement for M.A. First Class First, 1970.

# 9.2 Tribhuvan University Awards and Medals

- *Tribhuvan University Distinguished Service Award* by Tribhuvan University for Outstanding Contribution to Tribhuvan University, July 10, 2000.
- Long Service Medal (25 Years Continuous Service at Tribhuvan University), Kathmandu, Tribhuvan University, April 1996.

# 9.3 Tribhuvan University Fellowships

- *Tribhuvan University Scholarship* for scoring the highest mark in the MA first part examination of Geography, 1968.
- *Scholarship for Scholastic Achievement* for having scored highest marks among the applicants admitted at the MA level in Tribhuvan University, 1967.
- Scholarship for Scholastic Achievement for scoring highest marks in the compulsory and optional subjects in various terminal examinations at the BA level in Tri-Chandra College, 1966.

# **10. International Fellowships**

Christian Michelsen Institute (CMI) Fellowship to be a Visiting Scholar at CMI, Been, Norway, 2013.

- United Nations Fellowship to be a Visiting Fellow at the University of North Carolina at Chapel Hill, North Carolina, USA, 2001
- Forgaty Foundation Fellowship to become a Visiting Fellow at the Institute of Social Research at the University of Michigan, Ann Arbour, Michigan, USA, 1996.
- United Nations Fellowship as a Visiting Fellow at the Department of Demography, the Australian National University, January 1992 April 1992.
- Senior Fulbright Research Scholar Fellowship (Post Doctoral Programme), Boston University, 1989.
- American Research Fellowship to become Visiting Professor at the School of Public and Environmental Affairs, Indiana University at Bloomington, Indiana, Council for the International Exchange of Scholars, USA, 1986.
- East-West Centre Population Fellowship, May 29-July 2, 1983.
- Fulbright-Hays Grant for Doctoral Programme in the USA, 1972-1976.

# 11. Contribution to the Establishment of the Central Department of Population Studies (CDPS)

Obtained funding from the Nepalese Government, Tribhuvan University and the United Nations Population Fund (UNFPA) to build the required physical infrastructure of the CDPS building within one hectare land owned by Tribhuvan University in Kirtipur. The construction of the building and its furnishing was completed in 1997. Since the building was constructed under the management of UNFPA, it was handed over to CDPS in 2000.

# **12.** Recognition of International Personalities

- Recommended in the capacity of a member of Tribhuvan University Council, the name of Dr. Nafis Sadiq, the then Executive Director of the United Nations Population Fund and Assistant Secretary General of the United Nations for the prestigious award of Honorary Doctor of Letters Degree from Tribhuvan University in 1998.
- Nominated Dr. Rafiqul Huda Chaudhury, Member of the Country Support Team for South and West Asia, the UNFPA Regional Office in Kathmandu, to become the first Honorary Professor of Population Studies in the history of Tribhuvan University. This was offered to him for his contribution to CDPS during his involvement for more than 15 years as a Population Policy Adviser in Nepal.

# **13.** Recognition of National Personalities

# 13.1 Dr. Tarapad Chaudhary

Facilitated his appointment as the first Distinguished Professor of Tribhuvan University for his untiring contribution to teaching and supervision at TU, while I was a Member of the Executive Council as well as a Member of the Tribhuvan University Council, 1997.

# 13.2 Dr. Puspa Lal Joshi

Appointed the first Visiting Professor of Population Studies at the Central Department of Population Studies, Faculty of Humanities and Social Sciences, Tribhuvan University, Kirtipur, Kathmandu, Nepal, November 2005-October 2006.

# 14. Academic Supervision

Ph.D. Dissertation Supervised

- 1. Dr. Bhim Raj Adhikary, Immigrant Labourers in Manufacturing Industry in Nepal, 1994.
- 2. Dr. Nati Maiya Manandhar, Fertility Behaviour and Its Impact on Women's Development in Nepal: A Study of Balkot, Bal Kumari ond Lokanthali in Bhaktapur District, 2000.
- 3. Dr. Prem Singh Bisht, *The Situation of Elderly Population in Nepal*, 2007.

- 4. Dr. Prabha Kumari Hamal, Situation of Domestic Child Labourers in Nepal, 2007.
- 5. Dr. Bhim Raj Suwal, *Child Migration and Employment in Nepal: Determinants and Consequences,* 2007.
- *6.* Kiran Dev Bhattarai, *Determinants of Acute Respiratory Infection among Children Under Five Years of Age in Nepal*, 2009
- 7. Dr. Padma Prasad Khatiwada, Conflict Induced Migration in Nepal (A Social Inclusion Perspective), 2010.
- 8. Yogendra Bahadur Gurung, Choice and Motivation for Work Out-Migration from Rural Nepal: A Study of Migration from Babiyabirta, Morang (Awaiting Viva Voce, 2013).
- 9. Dhanendra Veer Shakya, Vulnerability of Nepalese Youths in Contracting HIV/AIDS from Unsafe Sex (Awaiting Viva Voce in 2013).
- 10. Laxman Singh Kunwar, Determinants and Consequences of Cross-Border Migration of Nepalese People to India (A Study of Daijee Village Development Committee, Kanchanpur District, Far-West Region of Nepal) (Awaiting Viva Voce, 2013).
- 11. Keshav Prasad Adhikari, Female Poverty and Childhood Deprivation in Rural Nepal (First Draft Submitted on March, 2013).
- 12. Sunil Acharya, The Persistence of High Mortality in Nepal, 2016.
- 13. Bal Krishna Mabuhang, Impact of Earthquake on Vulnerable Population in Nepal,2020.
- 14. Bidhan Acharya, The Prevalence of Declining Fertility in Nepal, 2020.

## **15. Selected MA Theses Supervised in Population Studies**

- 1. Roshani Tui Tui, *Reproductive Health Situation of College Students in Bhaktapur,* 2004.
- 2. Archana Shrestha, *The Child Labour Situation in Nepal*, 2001.
- 3. Padma Prasad Khatiwada, *Causes and Consequences of International Migration in Nepal*, 2001.
- 4. Chetana Khadka, Socio-economic and Demographic Characteristics of Migrants and Non-migrants in Nepal, 2000.

- 5. Rameshwor Baral, *Causes and Consequences of Internal Migration in Pokhara sub-metropolitan City,* 2000.
- 6. Bharat Ban, Unmet Need for Contraception in the 75 Districts of Nepal, 1996.
- 7. Ms. Mamu Pradhan, Socio-economic Status of Women in Urban and Rural Nepal, 1997.
- 8. Ms. Reena Tuladhar, *Effects of Women's Education, Occupation and Age at Marriage on Fertility Kathmandu Municipality,* 1996.
- 9. Ms. Sabitra Pant, Age at Marriage and Fertility: A Study of Selected Wards of Kathmandu Municipality, 1995.
- 10. Puspa Basnet, Internal Migration in Kathmandu Municipality, 1995.
- 11. Gopal Prasad Regmi, *First Birth Interval in Nepal*, 1995.
- 12. Ms. Neera Shrestha, Socioeconomic Determinants of Fertility in Kathmandu Municipality, 1995.
- 13. Ms. Laxmi Limbu, *Status of Tamang Women of Mulkharka Area*, 1995.
- 14. Ms. Narayani Tiwari, Status of Women and Fertility: A Case Study of Brahmin Community in Chiti VDC, 1995.
- 15. Shiva Kumar Dhungana, Effect of Infant and Child Loss Experience on Fertility: A Case Study of Jyamirgadhi VDC, Jhapa, 1995.
- 16. Ms. Kushum Shakya, Nature and Status of Fertility Levels of Economically Active Women in Nepal, 1995.
- 17. Naniram Risal, Socioeconomic and Demographic Impact on Fertility Behaviour: A Study of Danuwar Community in Duku VDC, Lalitpur, 1994.
- 18. Sunil Adhikari, Determinants of Fertility: A Study of Kafalbote Village of Panchthar, 1994.
- 19. Rabindra Nath Bhattarai, A Follow-up Study on Depo-Provera Acceptors: A Study of Chunikhel Village, 1994.
- 20. Ganga Prasad Subedi, *Population and Law in Nepal*, 1994.
- 21. Mahesh Chandra Puri, Determinants of Contraceptive Use: A Case Study of Tharu Community in Sunsari District, 1994.

- 22. Bal Krishna Mabuhang, Parliamentarians' Perception and Awareness Towards the Population Problems in Nepal, 1994.
- 23. Ram Sagar Pandit, Fertility Study of Maithili Community: A Study of Giddha Village, Dhanusha, 1994.
- 24. Nir Kumar Rai, Child Morbidity in Nepal: A Case Study of Dhankuta District (Clinical Data Analysis), 1994.
- 25. Laxman Singh Kunwar, Causes and Consequences of Internal Migration: A Study of Bharatpur Municipality, 1993.
- 26. Pawan Kumar Budhathoki, *Fertility Behaviour of Squatter Settlements of Kathmandu*, 1993.
- 27. Pradeep Kumar Mahato, Fertility Behaviour of Chamar Caste: A Study of Sonigama VDC, Dhanusha, 1993.
- 28. Bikash Ghimire, Factors Determining the Contraceptive Use in Nepal: A Study of Prithbinagar, Jhapa, 1993.
- 29. Bhesh Nath Sapkota, *Proximate Determinants of Fertility: A Study of Sundarijal Gokarna Area of Kathmandu,* 1993.
- 30. Govinda Prasad Dahal, Socioeconomic Determinants of Fertility in Gokarna Sundarijal Area of Kathmandu, 1993.
- 31. Dhanendra Veer Shakya, Socioeconomic Determinants of Female Age at Marriage in Deshgaon and Mulkhark, Kathmandu, 1993.
- 32. Ishwari Sharma Poudel, Age at Marriage and Children Ever Born: A Multiple Classification Analysis of Data from Nawalparasi District, 1993.
- 33. Bed Raj Gyawali, Demographic and Socioeconomic Impact on Fertility of Sarki Community: A Study of Thanapati Village in Gulmi District, 1992.
- 34. Bidhan Acharya, Socioeconomic Impact on Age at Marriage: A Study of Ranabhats of Tilahar Village, 1992.
- 35. Shiva Prasad Khanal, *Desired Family Size: A Study of Rupse Village*, 1992.
- 36. Govind Subedi, Determinants of Contraceptive Use: A Study of Nuwakot, 1992.
- 37. Bhim Raj Suwal, *Some Aspects of Determinants of Fertility in Nepal*, 1991.

## **16. Selective Supervision for Completing MA Thesis in Geography**

- 1. Dr. Chandra Prasad Gurung
- 2. Dr. Pushkar Pradhan
- 3. Mr. Mukunda Shrestha
- 4. Dr. Gopal Bahadur Thapa
- 5. Mr. Prakash Bandhu Regmi
- 6. Dr. Sanjaya Kumar Nepal
- 7. Dr. Beena Rai
- 8. Mr. Karna Bahadur Lawati.

## 17. My Individual Contribution to Institutionalizing Population Studies in Nepal

I have been continuously involved in introducing and establishing Population Education Programme in Nepal since 1980. Starting from the introduction of Population Education Curriculum at the Certificate Level at Tribhuvan University, this programme is at present being run effectively by the Faculty of Education at Tribhuvan University. In the Faculty of Humanities and Social Sciences within Tribhuvan University, we have now the Central Department of Population Studies (CDPS) responsible for directly running MA, M. Phil. and Ph.D. Programme.

We have since 1988, awarded MA in Population Studies to 1,200 students. Among them about 300 are working as teachers of Population Studies in different Campuses of Tribhuvan University, Purbanchal University and Pokhara University. Under the Umbrella of CDPS, we have established a Center for Population Research and Training (CPRT) responsible for complementing teaching and research in Population Studies, running non-degree programme like workshops, seminars and short and medium term training programme to government officials, NGO Personnel, media representatives and local and district level political representatives.

We have now under the Umbrella of CDPS, about 25,000 students studying at the ten plus two level throughout the country followed by about 10,000 students studying Population Studies at the bachelor's level and about 300 students enrolling at the MA level every year. Population programme has been spread to more than 150 TU and Private Campuses throughout the country.

We are responsible for setting question papers, moderation, and examination of answer papers. We are also responsible for standardizing curriculum at all the levels. Major population components such as gender, poverty, MDG, ICPD Goals, fertility, mortality, migration, nuptiality, reproductive health, child labour, human development and social injustice have been addressed and sensitized at the local, regional and national level by training and briefing the local level leaders as well as the parliamentarians from time to time.

We have now under my directorship introduced MA in Population, Gender and development in Pokhara University and M.Sc. in Population and Rural Development in Purbanchal University. I have prepared most of the curricula of Population Studies in these Universities.

# **18. My Contribution to Capacity Building of Other Faculty**

# 18.1 Dr. Puspa Lal Joshi

Appointed the first Visiting Professor of Population Studies at the Central Department of Population Studies, Faculty of Humanities and Social Sciences, Tribhuvan University, Kirtipur, Kathmandu, Nepal, November 2005-October 2006.

# 18.2 Dr. Devendra Bahadur CHHETRI

Facilitated Three Months Training in Computer Application in Population Studies, Regional Computer Centre, Asian Institute of Technology, Bangkok, Thailand, 1992.

# 18.3 Dr. Gajananda AGRAWAL

Facilitated Three Months Training in Computer Application in Population Studies, Regional Computer Centre, Asian Institute of Technology, Bangkok, Thailand, 1992.

# 18.4 Prem Singh BISHT

- 1. Three Months Training in Survey Sampling, Survey Research Centre, Institute for Social Research, The University of Michigan, Summer Programme, 1997, USA.
- 2. Two Weeks Workshop on Advanced Survey Analysis and Data Management by Centre for Population Studies, London School of Hygiene and Tropical Medicine, Kathmandu, Nepal, November, 1998.
- 3. Two Weeks Workshop on Population Projection and Migration Measurement by Centre for Population Studies, London School of Hygiene and Tropical Medicine, Kathmandu, Nepal, 1997.

# 18.5 Dr. Prakash Dev PANT

Visiting Fellow, Centre for Population Studies, The University of North Carolina, Chapel Hill, North Carolina, September-October 2001 under UNFPA Fellowship.

# 18.6 Dr. Laxmi Bilas ACHARYA

- 21–29 October 1997, Workshop on population projection and migration measurement, conducted by the Centre for Population Studies, London School of Hygiene and Tropical Medicine at Central Department of Population Studies, Tribhuvan University, Kathmandu, Nepal.
- 18–29 November 1996, Workshop on Multivariate Methods, conducted by the Centre for Population Studies, London School of Hygiene and Tropical Medicine at Central Department of Population Studies, Tribhuvan University, Kathmandu, Nepal.
- Acquired funding and facilitated Ph.D. Programme in Medical Demography at the Centre for Population Studies, London School of Hygiene and Tropical Medicine, London, 1994-1998.

# 18.7 Dr. Kanaiya Bhakta MATHEMA

Acquired funding and facilitated the Ph.D. Programme in Demography at the University of Adelaide, Western Australia, 1991-1996.

# 18.8 Dr. Ram Sharan PATHAK

Acquired funding and facilitated the MA and Ph.D. Programme in Demography at the Australian national University, Canberra, Australia, 1991-1996.

# 18.9 Sunil ACHARYA

**Regional Computer Software Training Programme, UNDTCD/ESCAP,** Bangkok, Thailand, September 21- November 01, 1991.

# 18.9 Pushp Kamal SUBEDI

Acquired funding from DFID and facilitated three month training on Basic Concepts of Population Studies for Mr. Pushp Kamal Subedi at London School of Hygiene and Tropical Medicine.

# 18.10. Ms. Prabha HAMAL

• Training workshop on Multi variation Methods Collaboration with London School of Hygiene Tropical Medicines, London and Central Department of Population Studies, Kirtipur, November 18-29, 1996.

- Population Education Teachers Training, Joint Sponsored by UNFPA, MOEC and CDC, July 4-12, 1991.
- Second Trans-disciplinary Women's studies conference, 24th-28th march, 2001, ASR /IWS, Resource Center, Lahore-Pakistan.

# 18.11 Bhim Raj SUWAL

- Post-Graduate Diploma (PGD) in *Population and Development*, Centre for Development Studies (CDS) (in affiliation with Jawaharlal Nehru University, New Delhi), Trivandrum, Kerala State, India, July, 1994-April, 1995.
- 1998 Ten days training/workshop on *Multilevel Analysis*, CDPS, TU / CPS, London School of Hygiene and Tropical Medicine, London.
- Two months training/workshop on (i) Methods of Survey Sampling, and (ii) Workshop on Survey Sampling, Institute for Social Research (ISR), The University of Michigan, USA.
- 1997 Fifteen days training/workshop on *Multivariate Analysis*, CDPS, TU / CPS, London School of Hygiene and Tropical Medicine, London.
- 1995 Eighteen days training on *Demographic Estimation of Mortality and Fertility* CDPS, TU/ CPS, London School of Hygiene and Tropical Medicine, London.

# 18.12 Govinda SUBEDI

- Participant: <u>Demographic Estimation of Mortality and Fertility</u> held at the CDPS, TU, Kathmandu, Nepal, Organized by Center for Population Studies, London School of Hygiene and Tropical Medicine (July 17- August 4, 1995).
- Participant: <u>Methods of Qualitative Research on Reproductive Health</u> held at the CDPS, TU, Kathmandu, Nepal, Organized by the Centre for Population Studies, London School of Hygiene and Tropical Medicine (20-29 April, 1995).
- Participant: <u>Reproductive Health Research</u> held at the Centre for Population Studies, London School of Hygiene and Tropical Medicine, London (June, 1994-August, 1994).
- Nominated and granted study leave for Mr. Govind Subedi for completing an MA from the Institute of Development Studies, The Hague, The Netherlands, 1998.

# 18.13 Bidhan ACHARYA

• *Fogatry Grant (fellowship):* Summer Course on Survey Research Techniques, University of Michigan, USA, 1997.

- UNFPA Fellowship: Post-graduate Diploma Programme in Population and Development, Institute of Social Studies, The Netherlands, 1993-1994.
- *Multivariate Analysis*, training organised by CDPS, TU in collaboration with London School of Hygiene and Tropical Medicine, University of London, UK, November 19-29, 1996.
- *Qualitative Research Techniques*, training organised by CDPS, TU in collaboration with London School of Hygiene and Tropical Medicine, University of London, UK, May-June (three weeks), 1995.
- Indirect Techniques of Demographic Estimation of Fertility and Mortality, a training organized by CDPS, TU in collaboration with London School of Hygiene and Tropical Medicine, University of London, UK, Aug-Sep (three weeks), 1995.

# 18.14 Yogendra Bahadur GURUNG

- June 1 to July 31, 1997, Summer Seminar/Training on Survey Research Technique (courses included Introduction to Survey Research and Questionnaire Design) in Institute of Social Research (ISR), University of Michigan, awarded by Fogarty International, USA.
- April 26 to July 7, 1995, Indirect Techniques of Fertility and Mortality Estimation in Centre for Population Studies (CPS), London School of Hygiene & Tropical Medicine, London University, London, awarded by ODA/British Government.
- *May 26 to 30, 1997,* Reproductive Health and Family Planning, organised by Central Department of Population Studies, TU, Nepal, by Prof. John Cleland, Centre for Population Studies, London School of Hygiene & Tropical Medicine, London University, funded by ODA/British Government.
- *May 23 to 25, 1997,* Mixed Method in Social Research (qualitative and quantitative), organised by Central Department of Population Studies, TU, by Prof. Tom Fricke, Institute of Social Research (ISR), University of Michigan, USA, funded by Fogarty International, USA.
- *May 5 to 13, 1997,* Method of Area Sampling in Social Research, Research (ISR), University of Michigan, USA, organised by Central Department of Population Studies, TU, by James Lipkowsky, Institute of Social funded by Fogarty International, USA.
- Nominated and granted study leave for Mr. Yogendra Bahadur Gurung for completing an MA from the Institute of Development Studies, The Hague, The Netherlands, 1999.

# 18.15 Keshav Prasad ADHIKARI

- February-March, 1997, Participation in a Short Term Training Programme on *Population, Health and Environment Course* at Centre for Population Studies (CPS), London School of Hygiene and Tropical Medicine (LSHTM), London,
- July 17 to August 4, 1995, Participation a Training Workshop on *Indirect Technique of Fertility and Mortality Estimation,* Organised by the London School of Hygiene and Tropical Medicine, at Central Department of Population Studies, Tribhuvan University, Kirtipur,
- May 21-27, 1995, Participation a Training Workshop on *Social Network Analysis*, Organised by the Social Science Research Section, International Centre for Diarrhoeal Disease Research, Bangladesh (ICDDR/B), Dhaka, Bangladesh,
- April, 1995, Participation a Training Workshop on *Qualitative Research in Reproductive health and Family Planning,* Organised by the London School of Hygiene and Tropical Medicine at Central Department of Population Studies, TU, Kirtipur.
- Nominated and granted study leave for Mr. Keshav Prasad Adhikari to complete an MA from the Institute of Development Studies, The Hague, The Netherlands, 2000.

# 18.16 Bal Krishna MABUHANG

- Successfully participated the training on "Advanced Survey Analysis and Data Management," organized by Centre for Population Studies, London School of Hygiene and Tropical Medicine held at the Central Department of Population Studies, T. U. held on 18 to 27 November 1998.
- Successfully participated the training on "Population Projection and Migration Measurement" organized by Centre for Population Studies, London School of Hygiene and Tropical Medicine held at the Central Department of Population Studies, T. U., held on 21-29 October 1997.
- Successfully participated the training on "Multivariate Methods" organized by Centre for Population Studies, London School of Hygiene and Tropical Medicine held at the Central Department of Population Studies, T. U., held on 18-29 November 1996.
- Successfully participated the training on "Demographic Estimation of Mortality and Fertility" organized by Centre for Population Studies, London School of Hygiene and Tropical Medicine held at the Central Department of Population Studies, T. U., held on 7 July to 4 August 1995.
- Successfully participated the training on "Methods of Qualitative Research on Reproductive Health" organized by Centre for Population Studies, London School of Hygiene and Tropical Medicine held at the Central Department of Population Studies, T. U., held on 20-29 April 1995.

# 18.17 Dhanendra Veer SHAKYA

- Completed the Regional Training Course, (30 October- 10 January, 1992) organized by the UNFPA Country Support Team for South and West Asia and the UN Statistics Division in Kathmandu
- Completed the Intensive Training Course on *Health System Research Methodology* (16-28 November, 1997) held at Nepal Health Research Council (NHRC), Kathmandu organized by NHRC in collaboration with WHO.

## 18.18 Dr. Devendra Prasad SHRESTHA

Three month training in reproductive health at London School of Hygiene and Tropical Medicine.

## 18.19 Ms. Neera SHRESTHA

Facilitated and nominated Ms. Neera Shrestha for completing postgraduate Diploma under UNFPA funding in Centre for Population Studies, Trivandrum, Kerala, India.

## 18.20 Ms. Kusum SHAKYA

Facilitated and nominated Ms. Kusum Shakya for completing postgraduate diploma from the Institute of Development Studies, The Hague, the Netherlands.

## 18.21 Govinda PRADHAN

Acquired funds from DFID and facilitated Six month training of Mr. Govinda Pradhan in the University of New Delhi.

# 18.22 Dr. Harendra THAPALIA

Facilitated the one month long training on reproductive health for Dr. Harendra Thapalia at the Australian National University, Canberra.

# **19. Selected Research Works Completed**

2010	Principal Investigator, Nepal Adolescent and Youth Survey 2010,
	Ministry of Health and Population, Government of Nepal.
2010	Senior Adviser, Monitoring and evaluation Follow-up Survey 2010,
	Poverty Alleviation Fund and The World Bank.
2010	Senior Adviser, Monitoring and Evaluation Follow-up Survey 2009/2010,
	Poverty Alleviation Fund, Nepal and The World Bank.

2009	Baseline Survey of Haruwa-Charuwa in Central Tarai and Haliya in Far western Hill 2009 for the International Labour organization.
2008	Poverty Monitoring and Evaluation Follow-up Household Survey in Six Pilot Districts of Nepal for Poverty Alleviation Fund and the World Bank.
2007	Poverty Monitoring and Evaluation Baseline Survey II in Six Districts of Nepal for Poverty Alleviation Fund and the World Bank.
2007	Measuring Empowerment and Social Inclusion in Nepal-II, Baseline Survey for the World Bank.
2006	Poverty Monitoring and Evaluation Baseline Survey-I in Sic Districts of Nepal for Poverty Alleviation Fund and the World Bank.
2005	<i>Policy Review on Child Labour and Education</i> with Ram Sharan Pathak and Keshav Prasad Adhikari, Save the Children Japan, Baluwatar, Kathmandu, Nepal.
2005	Children Working at Own Home: How Visible Are They? Baseline Survey Report on Schooling and Working Status of Children in SCJN / ASN Programme Districts (Saptari, Dhanusha, Mahottari and Sarlahi) with Ram Sharan Pathak and Keshav Prasad Adhikari, Save the Children Japan, Country Office, Baluwatar, Kathmandu, Nepal.
2003	Baseline Survey Report on <i>Child Rag pickers in Nepal, International</i> Labour Organization (ILO), Geneva, Switzerland, 2003
2003	Baseline Survey Report on <i>Short and Long Distance Child Porters in Nepal,</i> International Labour Organization (ILO), Geneva, Switzerland.
2002	Rapid Assessment of Child Labourers in the Carpet Sector of Kathmandu Valley, International Labour Organization and Federation of Nepalese Chamber of Commerce and Industry-Employer's Council.
2001	Situation Analysis on Knowledge of Trafficking and Sexual Abuse Among Vulnerable Girl Children Working in Carpet Factories in Kathmandu Valley, funded by International Labour Organization, Geneva/Kathmandu.
2001	The Nature and Extent of Hazardous Forms of Child Labour in Pokhara Valley, funded by Federation of Nepalese Chambers of Commerce and Industry, Employers' Council (FNCCI-EC) and ILO/IPEC, Kathmandu.
2001	Survey of Valuation of Improved Water Supply in Kathmandu Valley, funded by the World Bank and Sub-contracted by Research Triangle Institute, North Carolina, Chapel Hill.

2001 Trafficking in Girls in Nepal with Special Reference to Prostitution: A Rapid Assessment. funded bv International Labour Organization, Geneva/Kathmandu. 2001 Situation of Child Porters in Nepal: A Rapid Assessment, funded by International Labour Organization, Geneva/Kathmandu. Situation of Child Rag pickers in Nepal: A Rapid Assessment, funded by 2001 International Labour Organization, Geneva/Kathmandu. 2000 Unmet Need for Family Planning in Doti District, Ministry of Population and Environment (MOPE), Kathmandu. 2000 Current and Future Directions of Population Studies in Nepal, Higher Education Project (HEP), Tribhuvan University, Kathmandu. 1999 *Child Labour Situation in Nepal, Fact Sheet,* ILO, Geneva/Kathmandu. 1998 Child Labour in Nepal: A Rapid Situational Analysis, The World Bank, Kathmandu. 1998 International Migration in Nepal, UNFPA, Kathmandu. 1998 Follow-up Survey Report on Migration Situation in Nepal, MOPE/UNFPA, Kathmandu. 1998 Follow-up Survey Report on Employment Situation in Nepal, MOPE/UNFPA, Kathmandu. 1998 Follow-up Survey Report on Birth, Death and Contraception in Nepal, MOPE/UNFPA, Kathmandu. 1997 Migration of Working Children in Nepal, ILO, Geneva/Kathmandu. 1997 Child Labour Situation in Nepal, ILO, Geneva/Kathmandu. 1997 Migration Situation in Nepal, MOPE/UNFPA, Kathmandu. 1997 *Employment Situation in Nepal*, MOPE/UNFPA, Kathmandu. Birth, Death and Contraception in Nepal, MOPE/UNFPA, Kathmandu. 1997 1995 Baseline Survey of Socio-economic and Demographic Situation of Refugees from Bhutan in Eastern Nepal, for UNHCR. 1995 Social and Demographic Characteristics of Population in Kathmandu City (Kathmandu: CDPS).

1994	Proposed Programme of Technical Cooperation among Developing Countries (TCDC), Nepal's Country Report with Bhim Prasad Subedi, Kathmandu: UNFPA.
1993	Socio-economic and Demographic Characteristics of Small Urban Settlements along Mahendra Highway (Kathmandu: CDPS).
1992	Social Composition of Population in Nepal (Kathmandu: Central Bureau of Statistics).
1991	A Review and Revision of Population Policy in Nepal (Kathmandu: CDPS).
1990	Evaluation of Family Planning Programme in Nepal (Kathmandu: CDPS).
1986	<i>Diffusion and Development in the USA,</i> Research Study Submitted to USIA, 1986.
1985	<i>Final Population Policy Evaluation</i> of USAID Funded Project to National Commission on Population, 1984.
1984	Role of Small Urban Centres in National Development in Nepal with M.S. Manandhar and C.B. Shrestha, Kathmandu: Tribhuvan University, Department of Geography.
1983	Internal and International Migration in Nepal with Harka Gurung et al., Kathmandu: HMG, National Commission on Population.
1982	Causes and Consequences of Rural-to-Rural Migration in Nepal with Dennis Conway and Mohan Shrestha, New York: The Rockefeller and Ford Foundation.
1981	National Fertility Maps with Interpretations with P. Sharma, C.B. Shrestha and M.S. Manandhar, Kathmandu: HMG, National Commission on Population.

## **20. Selected Publications**

## 20.1 Books International

2013 Forced Labour of Adults and Children in the Agriculture Sector of Nepal: Focusing on Haruwa-Charuwa in Eastern Tarai and Haia in Farwestern Hills, with Govind Subedi and Bhim Raj Suwal (Kathmandu/Geneva: International Labour Organization).

- 2002 *Child Labour in the Carpet Sector: A Rapid Assessment,* with Govind Subedi, Yogendra Bahadur Gurung, Keshav Prasad Adhikari and Dhanendra Veer Shakya (Kathmandu: ILO).
- 2001 *Nepal: Trafficking in Girls with Special Reference to Prostitution: A Rapid Assessment,* with Govind Subedi, Yogendra Bahadur Gurung and Keshab Prasad Adhikari (Geneva: ILO/IPEC).
- 2001 *Nepal: Situation of Child Porters: A Rapid Assessment,* with Keshab Prasad Adhikari, Govind Subedi and Yogendra Bahadur Gurung (Geneva: ILO/IPEC).
- 2001 Nepal: Situation of Child Rag pickers: A Rapid Assessment, with Yogendra Bahadur Gurung, Govind Subedi and Keshab Prasad Adhikari (Geneva: ILO/IPEC).
- 1995 *Trends, Patterns and Implication of Rural-to-Urban Migration in Nepal,* ESCAP, Asian Population Studies Series No. 138 (New York: United Nations).
- 1991 Small Town and Rural Human Resource Development to Reduce Migration to Large Cities (with P.P. Timilsina and P.L. Joshi), ESCAP, Asian Population Studies Series, No. 110 (New York: United Nations).
- 1977 The Spatial Diffusion of Public Policy Innovations and the Role of Modernization in the United States, 1970-1970, Ph.D. Thesis, The University of Texas at Austin, USA.

## 20.2 Books National

- 2003 *Review and Revision of Population Policy in Nepal* (Kathmandu: CDPS), forthcoming.
- 2002 *Population and Development in Nepal,* Vol. 10 (Kathmandu: CDPS).
- 2002 *Population and Development in Nepal,* Vol. 9 (Kathmandu: CDPS).
- 2002 *Population and Development in Nepal,* Vol. 8 (Kathmandu: CDPS).
- 2000 *Population and Development in Nepal*, Vol. 7 (Kathmandu: CDPS).
- 1999 *Population and Development in Nepal*, Vol. 6 (Kathmandu: CDPS).
- 1998 *Trends, Patterns and Implication of Rural-to-Urban Migration in Nepal* (Kathmandu United Nations/ CDPS).
- 1996 *Population and Development in Nepal*, Vols. 4 and 5 (Kathmandu: CDPS).

1995	Internal and International Migration in Nepal, 1983 (Main Report in Nepali), with Harka Gurung et al., Nepalma Aantarik Tatha Antarrastriya Basain Sarai, Mool Pratibedan (Kathmandu: INHURED International).
1994	The Causes and Consequences of Internal and International Migration in Nepal (Kathmandu: Central Department of Population Studies).
1993	<i>Population and Development in Nepal: Some Issues,</i> Vol. 2 (Kathmandu: Central Department of Population Studies, Tribhuvan University), November 1993.
1993	Population Dynamics in Nepal and Related Issues of Sustainable Development, Vol. 3 (Kathmandu: Central Department of Population Studies, Tribhuvan University), November 1993.
1992	Population and Development in Nepal, Vol. 1 (Kathmandu: Central

Department of Population Studies, Tribhuvan University), March 1992.

## 20.3 Articles International

**2019,** Households' preferences for water tariff structures in Kathmandu, Nepal Bhim Raj Suwala, Jane Zhaob, Aditi Rainac, Xun Wud, Namrata Chindarkard, K. C. Bal Kumara and Dale Whittingtone, f, g,\*

**2017** "The costs of delay in infrastructure investments: A comparison of 2001 and 2014 household water supply coping costs in the Kathmandu Valley, Nepal", Water Resources Research, Vol. 53, pp. 7078-7102 (with Gurung, Y., J. Zhao,, X. Wu, B. Suwal, and D. Whittington)

- 2012 "Migration and Child Labour in Nepal", Regional Policy Seminar- Education Policy Making in the Age of Migration (Bangkok: 10-12 July 2012), Sponsored and Organized by UNESCO Bangkok, Asia and Pacific Regional Bureau for Education and Korean Educational Development Institute (KEDI).
  - 2009 "Child Labor in Nepal", In Huge D. Hindman (ed.), The World of Child Labor: An Historical and Regional Survey (New York: M.E. Sharpe), pp. 815-821.
  - 2008 "Nepal", Special Issue: International Data Sources in Asia, Asian and Pacific Migration Journal, Vol. 17, Nos., 3-4, pp. 287-309.
  - 2005 "Coping with Unreliable Public Water Supplies: Averting Expenditures by Households in Kathmandu, Nepal", *Water Resources Research*, Vol. 41, No. 2, W02012, doi: 10.1029/2003WR002443, 2005 (with Subhrendu K. Pattanayak, Jui-Chen Yang and Dale Whittington).

2003 "Migration, Poverty and Development in Nepal", Asian and Pacific Migration Journal, Vol. 13, No. 2, pp. 205-232. "Household Demand for Improved Piped Water Services: Evidence from 2004 Kathmandu, Nepal", Water Policy, Vol. 4, Issue 6, 2002 (with Dale Whittington, Subhrendu K. Pattanayak and Jui-Chen Yang). 1994 "Patterns and Trends of Rural-to-Urban Migration in Nepal", in ESCAP, Issues in the Study of Rural to Urban Migration, Asian Population Studies No. 139 (Bangkok: ESCAP), 38-45. 1990 "Consequences of Rural-to-Rural Migration in Nepal", in A. Ahmad, C.T. Clark, A. Trilsbach and C.B. Shrestha (eds.), Mountain Population Pressure (New Delhi: Vikash Publishing House), 166-178. 1983 "Regional Patterns in the Spatial Diffusion of Public Policy Innovations in the US, 1870-1970" (with K.E. Haynes and R. Briggs), Political Geography Quarterly, 2 (3): 289-307. 1977 "Modelling the Diffusion of Public Policy Innovations Among the U.S. States" (with K.E. Haynes and V. Mahajan), Socioeconomic Planning Science (London: Pergamon Press), 259-263. 1976 "The Role of Socioeconomic Structure and Political Organization in the Diffusion of Public Policy Innovations Among the U.S. States: A Canonical Approach" (with K.E. Haynes), Proceeding of the Association of American Geographers, 146-151. "Modeling the Diffusion of Innovations" (with K.E. Haynes and V. Mahajan), 1976 The Ohio State University: Department of Geography, Discussion Paper, No. 35.

# 20.4 Articles National

- 2004 "Labour Market Dynamics and Child Porters: The Nepalese Context", Nepal Population Journal, Vol. 11, No. 10, pp. 5-16.
- 2004 "Internal Migration in Nepal", *Population Monograph of Nepal* (Kathmandu: Central Bureau of Statistics), pp. 121-168.
- 2002 "Unmet Need for Family Planning Services: A Study of Doti District" (with Ram Sharan Pathak, Govind Subedi, Yogendra Bahadur Gurung, Keshav Prasad Adhikari and Pushp Kamal Subedi), in Bal Kumar KC (ed.), *Population and Development in Nepal*, Vol. 9, pp. 1-14.

2002	"Population and Sustainable Development in Nepal: Socio-demographic and Policy Perspectives" (with Prakash Dev Pant), in Bal Kumar KC (ed.), Population and Development in Nepal, Vol. 10, pp. 11-40.
2001	"An Assessment of Present Status and Future Prospect of Population Studies in Nepal", <i>TU Special Bulletin</i> , June 29, pp. 44-58.
2000	"Contraceptive Knowledge and Use in Nepal", with Ram Sharan Pathak and Govind Subedi, <i>Nepal Population Journal</i> , 9(8): 1-20.
1999	"The Nature and Magnitude of Working Children in Nepal" (with Dhanendra Veer Shakya), Nepal Population Journal, 8 (7): 1-31.
1999	"International Migration in Nepal", <i>Population and Development in Nepal</i> (Kathmandu: CDPS), 6: 1-23.
1996	"Migration and the Urban Future in Nepal", in Bal Kumar KC. (ed.), Nepal Population Journal, 5 (4): 61-78.
1995	"Social Composition of Population in Nepal" (Based on Final Census Results) in <i>Population Monograph of Nepal</i> , 1995 (Kathmandu: CBS), 301-337.
1993	"Urbanization and Migration in Nepal" with Bhim Raj Suwal, in Bal Kumar KC. (ed.), <i>Population and Development in Nepal: Some Issues</i> (Kathmandu: Central Department of Population Studies, Tribhuvan University), November 1993.
1992	"Social Composition of Population in Nepal" with Dhruba Das Ulak in <i>Analysis of Population Census of Nepal,</i> Based on Advanced Tables (Kathmandu: CBS).
1991	"Migration and Urbanization in Nepal", in Bal Kumar KC (ed.), <i>Population and Development in Nepal</i> (Kathmandu: Central Department of Population Studies, Tribhuvan University), 129-158.
1989	"Consequences of Rural-to-Rural Migration in Nepal", <i>Economic Journal of Nepal</i> , 12 (4): 1-9.
1989	"Physiography of Nepal" in K.P. Malla (ed.), Nepal in Perspective: Continuity and Change (Kathmandu: Tribhuvan University, Centre for Nepal and Asian Studies), 1-15.
1987	"On Some Multivariate Analyses", Economic Journal of Nepal, 10 (1): 8-24.
1987	"Internal and International Migration in Nepal", <i>Economic Journal of Nepal</i> , 10 (4): 21-29.

- 1985 "Modernization as a Synthesis of Development", Occasional Papers in the Humanities and Social Sciences, 2: 1-26.
- 1984 "A Preliminary Study of Moderation of Papers, Scripts, and Establishment of Standard with Reference to Skill and Approaches of Examiners at Tribhuvan University", *Curriculum Development in Higher Education* (Kathmandu: Tribhuvan University, Curriculum Development Centre), 65-87.
- 1984 "Proximate and Structural Determinants of Internal Migration in Nepal", *Economic Journal of Nepal*, 7: 76-88.
- 1984 "Nature and Problems of Internal and International Migration in Nepal", *Population Education in Nepal* (Kathmandu: HMG, National Commission on Population), 173-211.
- 1984 "Research Programme: A Retrospective", *Silver Jubilee Memorandum* (Kathmandu: Tribhuvan University, Institute of Humanities and Social Sciences), 7-10.
- 1983 "Process of Urbanization in Nepal" (with C.B. Shrestha, P.S. Sharma, and M.S. Manandhar), *Urbanization in Asia: The Future of the City* (New Delhi: Indian Council of Social Science Research), 51-60.
- 1981 "Study of Market Centres in Siddhartha and Prithivi Highways", with Puskar Pradhan, *Geographical Journal of Nepal*, 3 (4): 1-13.
- 1981 Review of S.C. Jain, "Poverty to Prosperity in Nepal", Delhi: Development Publishers, *Economic Journal of Nepal*, 4 (4): 65-67.
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- 1980 *Nepal, Atlas of Economic Development* (Author of Bank, Part 7: 82-93 and Health, Part 9: 112-124), Kathmandu: HMG, National Council for Science and Technology, Mapping Sub-Committee.
- 1980 Review of A.L. Pradhananga, "Planning in Nepal", Kathmandu: Tribhuvan University, Curriculum Development Centre, *The Economic Journal of Nepal*, 4 (2): 80-81.
- 1980 "Issues and Methods of Identifying Growth Poles", *Himalayan Economist*, 6: 4-20.
- 1979 "The Role of Modernization and the Diffusion of Public Policy Innovations Among the U.S. States: 1870-1970" (with K.E. Haynes), *Geographical Journal* of Nepal, 2: 66-102.

1978 "An Evaluation of Economic Base and Input-Output Analysis", Geographical Journal of Nepal, 1: 37-45. 1978 "Research in Geography" (with M.S. Manandhar and R.S. Rana), Tribhuvan University Journal (Special Issue), 10 (1): 285-289. 1978 "The Spatial Diffusion of Public Policy Innovations in the United States: Modeling the Diffusion Process and its Empirical Validation", Occasional Papers in the Humanities and Social Sciences, 1: 113-129. 1977 "The Theoretical Basis of Growth Centre effects", The Journal of the Council of World Affairs, 1-10. 1977 "The Role of Modernization in the Diffusion of Public Policy Innovations in the United States: A Path Analytic Approach", The Himalayan Review, 9: 22-40. 1972 "A General Survey of Nepal's Physiography", Tribhuvan University Journal, 6 (1): 22-24. 1971 "Was Kathmandu Valley a Lake?" Vasudha, 13 (2): 26-29. 1971 "An Approach to Order Natural Resources in Nepal", *Himalayan Economist*, 1 (2): 20-24. 1970 "Traditional Pictures of Sherpas and Gurungs in Nepal", Vasudha, 13 (10): 37-42. 1970 "Lack of Correct Vision", Review of The Physical Development Plan for the Kathmandu Valley, Kathmandu: Physical Planning and Housing Department, Vasudha, 13 (1): 43-44. 1969 "Understanding Nepal's Geography", Review of N.B. Thapa and D.P. Thapa, Geography of Nepal: Physical, Cultural and Regional, Calcutta: Oriental-Longmans, Vasudha, 12 (12): 46-48. Also Revised Version Appeared in The *Himalayan Review,* 2 (3): 42-44. 1969 "Conservation of Natural Resources and its Importance in Negal", The Rising Nepal, November 19. "Regional Planning Endeavour in Nepal: A Critical Appraisal", Vasudha, 12 1969 (11): 15-24. 1969 "Himalayan Orogeny: A Controversial Solution", Vasudha, 12 (10): 38-40.