Curriculum Vitae of Professor Indra Prasad TIWARI, PhD

Subject:

CONTACT ADDRESS: Tel: + (061)561-719; Mobile: 98511-94532

E-mail: tiwari.hsdc@gmail.com

MAILING ADDRESS: Faculty of Humanities and Social Sciences, Pokhara University,

Dhungepatan-Khudi, Pokhara Metropolitan-30, Kaski District,

NEPAL. PO Box: 427.

PERMANENT ADDRESS: 9/498 Begnastal Damside, Pokhara Metropolitan City-31, Kaski

District, Gandaki Province, NEPAL.



PRESENT POSITION: From 24 May 2012 to date: Professor and Dean, Faculty of Humanities and

Social Sciences, Pokhara University. I also served PU at this position from 21

December 2008 to 6 May 2010.

ACADEMIC RECORDS (Inverse chronological order):

Postdoctoral (2003) from the Department of Social Engineering, Graduate School of Decision Science and Technology, Tokyo Institute of Technology, Tokyo, Japan with a research on "Regional and Geo-spatial Development for Poverty Eradication and Sustainable Development in Asia". [It is not an academic degree, but advanced research position]

PhD in Rural and Regional Development Planning (1995) from the School of Environment, Resources and Development, Asian Institute of Technology (AIT), Bangkok, Thailand with a dissertation, entitled "Opportunities for Employment and Income Generating Activities in Rural Regions: Evidence from a Cross-section in Nepal".

MSc in Human Settlements Development (1988) from the Human Settlements Development Division, Asian Institute of Technology (AIT), Bangkok, Thailand with a thesis, entitled "Income Opportunities in Rural Villages of the Eastern Pokhara Valley, Nepal: People's Perception and their Search for Alternatives".

Bachelor of Law (1983) from Tribhuvan University, Kathmandu.

MA (Geography) (1982) from Tribhuvan University, Kathmandu with a thesis titled "Truck Transportation and Goods Flow to and from the Kathmandu Valley".

Diploma in Humanities and Social Sciences (Major Geography) (1976), Prithwi Narayan Campus, Pokhara (Tribhuvan University).

PROFESSIONAL OUALIFICATIONS: Advocate, cartography, surveying, mapping & GIS.

Scholastic Honours and Decorations:

- 1. Canadian International Development Agency scholarship (for MSc studies as AIT, 1986-1988).
- 2. Asian Institute of Technology scholarship (for PhD studies at AIT, 1990-1995).
- 3. German Technical Cooperation, GTZ Faculty Development Fund, 1990-1995 (research grant for Doctoral Studies).
- 4. Mahendra Bidhyabhusan Medal (First Class) conferred by His Majesty the King of Nepal, 1996.
- 5. Japan Society for the Promotion of Science (JSPS) Postdoctoral Fellowship (at Tokyo Institute of Technology, Japan), 2001-2003.
- 6. सुप्रवल जनसेवाश्री (Suprabal Janasewashree) conferred by the Government of Nepal on the outstanding contribution to the interest of Nepal and Nepali people, 2014.

Employment History (Inverse chronological order):

- ➤ **Professor and Dean, Faculty of Humanities and Social Sciences**, Pokhara University: 1 November 2008 to 6 May 2010 and 24 May 2012 to now.
- Faculty, School of Social and Environmental Development, National Institute of Development and Administration, Bangkok (24 May 2010 to 22 May 2012): I also served as Director of International Doctoral Program.
- Faculty Expert, Graduate School of Management and Innovation, King Mongkut's University of Technology, Thonburi, Bangkok, Thailand (October 2006 to 31 August 2008).
- ➤ Visiting Faculty, Department of Natural and Human Resources Development, Kathmandu University, Kathmandu, Nepal (November 2004 to September 2006).
- ➤ Visiting Faculty, South Asia Institute of Technology (SAIT), Kathmandu, Nepal (January 2005 to September 2006).
- ➤ **Programme and Project (Executive) Director**, Rural Self-reliance Development Centre (RSDC), Kathmandu, Nepal (May 2004 to September 2006).
- > : Post-doctoral Research Fellow (Professor Level), Department of Social Engineering, Tokyo Institute of Technology, Tokyo, Japan (December 2001 to November 2003). Research undertaken: Revitalization of the regional and geo-spatial development for reinforcing poverty eradication and sustainable development in Asia.
- **UN Consultant** (May 2001 December 2001)
- UN Expert, Transport, Communications, Tourism and Infrastructure Development Division of the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), Bangkok, Thailand (May 1996 to April 2001), seconded by the Government of Germany through GTZ, German Technical Cooperation.
- Senior Research Associate (1992-1995) and Research Associate (1988-1992), Asian Institute of Technology, Bangkok, Thailand.
- Lecturer (1985-1993) and Assistant Lecturer, (1982-1985), Department of Geography, Tribhuvan University, Prithwi Narayan Campus Pokhara, Nepal.
- Surveyor/Assistant Geologist, Department of Mines and Geology/HMG-UNDP Mineral Exploration Project, Kathmandu, Nepal (1977-1978). Accomplishments: (a) Undertook topographical survey and mapping, (b) Undertook mineral exploration reconnaissance and detailed stream sediments and soils survey; (c) Prepared maps of the surveyed areas.
- > School Teacher (1973-1974): Saraswati Primary School (Sinchang-Kaphaldanda), Tanahun and Laxmi Adarsha High Shcool, Kaski.

Key Competencies - University Administration and Management:

I am serving Pokhara University as the first Dean of the Faculty of Humanities and Social Sciences, Pokhara University consecutively for the last seven and a half years, and in total for nine years. In addition to the regular responsibility of the Dean, I served Pokhara University as (i) the Member of the Executive Council for two terms (6 years); (ii) Member Secretary of the Academic Council (for the last 7 years); (iii) Executive Secretary of the Council for Doctoral Studies (from the beginning to date); (iv) Coordinator of the internal Quality Assurance and Accreditation (QAA) Committee for the last three years. For the last seven and a half year, I have coordinated 9 of 15 high-level committees appointed by the Vice Chancellor or the Registrar, including preparation of the last two Strategic and Action Plans. They were related to rules and procedures, academic matters, affiliation related reviews among others. In narrow sphere, I am involved in publishing School journal (Journal of Development and Social Engineering) as the Chief Editor. I also was a member of experts representing Nepal for preparing the Action Plan (20219 – 2023) of the South Asian University. I have personally initiated curriculum development for over half a dozen programmes.

I have served Pokhara University as an Acting Vice Chancellor for over a dozen times from 2069 to 2075 as well as Acting Registrar for a couple of times.

Key Competencies - Teaching and Research Expertise and Interest:

I have my *teaching, and research* expertise and interests (with experience in four universities in foreign countries and four universities in Nepal) in comprehensive national development and social engineering: livelihood, employment creation, income generation, poverty alleviation; regional, rural, urban and peri-urban/rurban development, spatial organization, spatial economy and sustainable development, i.e. human settlements system; international transport and logistics; environmental and social impact assessment (ESIA); tourism; migration; social research methods in development planning, research in planning and development, fundamentals of development planning, rural-urban and highland-lowland relations, project management, project planning & evaluation; research design/research method; social and community dynamics and transformation (self-reliance, empowerment, inclusion and protection).

Key Competencies - Policy Expertise on the United Nations System:

I have served the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP) as expert on socio-economic, poverty and environment aspects of transport and tourism policy and planning, and worked as a nodal officer for project management in these areas. From this assignment I got expertise on project management (prepared project proposals, work plan, project budgeting, progress and terminal reports, project monitoring and evaluation); on developing study approaches and survey design; on preparing desk studies; on drafting issue papers; on conducting and supervising theme studies, on finalizing respective publications; on legislative and intergovernmental meetings; and organizing international expert group meetings, seminars, workshops and conferences, and drafting respective reports with UN standards.

Key Competencies - Development Management:

I have proven leadership based on my works in Rural Self-reliance Development Centre (RSDC) in a capacity of Member Secretary and Executive Director inter alia in the implementation of the Centre's self-reliance development of the poor by the poor (SDPP) and community protection network programmes/projects (5 large and small programmes/projects at a time), covering 18 out of 75 districts of Nepal; financial management (about US\$1 million per year), staff management (over 160 regular staff); fund raising, coordination and consultative meetings with government agencies and international funding agencies and organizations as well as other INGOs, NGOs and CBOs; proposal development; advocacy; research study, project monitoring and evaluation, and project impact assessment. Currently, I am Executive Member of RSDC and Board Member of RSDC Microfinance Co. Ltd.

Key Competencies - Civil Society Organization and Management:

I have founded, organized and managed several civil society organizations in Nepal, Thailand and Japan. My affiliation to the civil societies shown in the list below shows my competencies in this field.

Key Professional Skills:

I have professional skill on preparation of project proposals; development of study approaches and survey designs; database design and management; preparation and analysis of economic and development indicators and measurement; project design; development of methodology for project monitoring, evaluation, and impact assessment; conduct of independent research work; team leadership/independent contribution to team work; report/paper drafting, writing and editing; conference proceeding and technical report editing; organizing and coordinating seminars, workshops and trainings; and supervision and monitoring of research and study.

Computer software applications: word processing (word, word perfect, page maker etc.), spreadsheet, power point and graphic presentation, Statistical Package for Social Sciences (Mastering SPSS), Microsoft Project, GIS, use of internet (for various purposes), email etc.

Professional Expertise and Interest:

(i) Development policy; (ii) Employment creation, income generation, poverty alleviation, sustainable livelihood, human development; (iii) Social welfare, social protection, social safety net and human wellbeing; (iv) Human settlements system (regional, urban, rurban and rural development, spatial organization, spatial economy, sustainable development); (v) Social & community dynamics and transformation, social capital, social entrepreneurship; (vi) Development evaluation and impact assessment, Social and environmental impact assessment (SEIA); (vii) Research design/research methodology and SPSS; (viii) Transport policy and transport and development; (ix) Tourism; (x) Migration.

Teaching and Research Experience:

Teaching experience in school through national and international universities:

- (a) *International postgraduate teaching:* Social Development, Development Policy, Policy Implementation, Globalization and Social Development, Social Research Methods in Development Planning, Research in Planning and Development of Human Settlements, Ecosystem, Project Management, Project Evaluation, International Transport and Logistics, Freight Transport Management;
- (b) National-level postgraduate teaching in (i) Development subjects: Research Methodology; Fundamentals of Development Planning; Planning Theory and Practice; Development Policy and Programme; Spatial Organization of Development; Planning Workshop; Human Development; Regional Development Planning; Rural-Urban and Highland-Lowland Relations; Human Development; Guided Readings; Internship; Contemporary Population, Health and Gender Issues; (ii) Geography subjects: Regional Planning, Urban Geography, Settlement Geography, Population Geography, Transport Geography, Surveying & Cartography, Regional Geography of Nepal and Southeast Asia:
- (c) Teaching Undergraduate level in Geography;
- (d) Supervised student thesis: geo-space and regional development; poverty and livelihoods; entrepreneurship development; leadership and development; social security; detailed mapping and land-use surveys, and geographical studies; local governance
- (e) Undertook research on "Research and Survey Format Design" book publication and related software development;
- (g) Prepared "Farm Survey Manual" for FAO; (h) Undertook "AIT Alumni 1961 1991 Tracer Study" and published;
- (i) Undertook "Studies in Rural Regional Development Planning in Asia" and publication;
- (j) Prepared projects for academic degree and non-degree training programs on development and environment, developed respective courses;
- (k) Undertook academic project evaluations;
- (l) Served on doctoral and Master students research projects with statistical analysis using SPSS; and
- (m) Coordinated and organized doctoral colloquiums. I am involved in SAIVAC Academy as well.

Working Experience in Transport Field

I have working experience of about six years in the field of **international transport** as **Transport Policy Expert** at the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), with the responsibilities of a nodal officer for studies, advisory services and project management. During my tenure, I have substantially contributed to the successful management and implementation of technical activities under the multi-year programmes "*GTZ-UNESCAP Highway Transport Engineering Assistance*" and " *GTZ-UNESCAP Transport Policy and Planning Assistance*", with the objectives of promoting regional transport,

trade and tourism, comprising the major areas of development of land transport corridors within Asia and between Asia and Europe for the integration of multimodal transport modes for the promotion of trade and tourism, road transport and environment, impact assessment of road projects, road safety, financing road maintenance, as well as aspects of poverty alleviation through transport development.

I also have provided about half a dozen consultancy services to the Royal Thai Government projects.

Training:

- 1. *Inter-Regional Workshop on Disability Statistics*, organized by the United Nations Department of Technical Co-operation for Development (DTCD) and Statistical Office in collaboration with UNESCO and Government of Thailand, 9-13 September 1991, Bangkok, Thailand.
- 2. *GIS PC-ARC/INFO Mini Workshop*, 6-10 December 1993, Asian Institute of Technology, Bangkok, Thailand.
- 3. *GTZ regional orientation course*, GTZ Kathmandu Office, 25-29 September 2000, Kathmandu.
- 4. Executive Development Training on *Turning Strategies into Actions*, Graduate School of Management, King Mongkuts University of Technology, Thonburi, 22 May 2008, Bangkok, Thailand
- 5. Faculty Capacity Building Training-Workshop, Faculty of Humanities and Social Sciences, Pokhara University, under UNFPA Nepal Faculty Capacity Building Funding, 28 December 2008 3 January 2009, Kathmandu, Nepal.
- 6. सार्बजनिक खरिद सम्बन्धी क्षमता अभिवृध्दि आधारभूत तालिम, सार्बजनिक खरिद अनुगमन कार्यालय, काठमाण्डौ, २०७१।२।४ देखि २०७१।२।४ सम्म, पोखरा विश्वविदयालय ।

Language Fluency

- **Nepali** (*native language*): Fluent (reading, writing, speaking, understanding)
- **English**: Fluent (reading, writing, speaking, understanding)
- **Hindi**: Full working proficiency (reading, writing, speaking, understanding)
- Sanskrit: Fair knowledge
- **Urdu**: Fair understanding and speaking knowledge
- Thai: Slight understanding and speaking

Projects Involved (in Reverse Order)

Current Projects:

1. Factor Affecting Financial Condition of Urban Municipalities in Nepal. A Collaborative Research funded by the University Grants Commission, 2018-2020. (I am serving as a Team Leader).

Previous Projects:

- 1. Policy Incompatibility Nexus between Urban Expansion, Land Use and Land Value in Nepal. A personal project of intellectual inquisitiveness and the paper submitted to the 19th World Bank Conference on Land and Poverty, 2019.
- 2. The Dynamics of Microenterprises: Implications on Poverty Reduction in Nepal, an Institutional Research funded by the Pokhara University Research Centre, 2017-2019. (I served as Team Leader)
- 3. Social Capital and Development Innovation Among Political and Community Leaders, Faculty Research, Funded by the Faculty of Humanities and Social Sciences, Pokhara University, 2013-2014.
- 4. Social welfare systems for a secured and sustainable society in Asia: preparedness and actions, Research Center, National Institute of Development Administration, Bangkok, Thailand, 2011-2012.
- 5. Revitalization of the Regional and Spatial Development Perspective, Funded by the Faculty Research Fund (Book Writing), School of Social and Environmental Development, National Institute of Development Administration, 2011-2012.
- 6. Feasibility Study and Preliminary Design of Pak Bara Songkhla Freight Rail Landbridge Project, 2011 (Technical inputs and English editorial services)
- 7. Socioeconomic Impact of HIV/AIDS on Households and Communities in and around Pokhara, Faculty Research funded by UNFPA Nepal.

- 8. Efficiency Improvement of Bus Operation in and around Bangkok, Department of Land Transport, Royal Thai Government, 2009 (international experience)
- 9. Efficiency Improvement of Road Transport between Thailand and its Neighbouring Countries, Department of Land Transport, Royal Thai Government, 2008.
- 10. Modal Shift from Road to Rail and Water Transport, Office of the Transport and Traffic Policy and Planning, Royal Thai Government, 2007 (For international infrastructure linkages)
- 11. Study of Multimodal Transport for the Office of the Transport and Traffic Policy and Planning, Royal Thai Government, 2006 (Finalization of English version)
- 12. Implementation of the Self-reliance Development of the People by the People (SDPP) under DFID funding, Rural Self-reliance Development Centre (RSDC), 2004-2006
- 13. Implementation of Community Protection Network (CPN) under NOVIB funding, Rural Self-reliance Development Centre (RSDC), 2004-2006
- 14. Implementation of small farmers, landless, occupational casts and women (SLOW) among SDPP under Helvetas funding, Rural Self-reliance Development Centre (RSDC), 2004-2006
- 15. GTZ-UNESCAP Transport Policy and Planning Assistance 1997-2001, UNESCAP (I served as expert-cum-nodal officer for road transport and the protection of the environment in Asia and the Pacific; integrated and multimodal transport; impact assessment of road projects; socioeconomic and poverty issues of transport; road safety as well as co-nodal officer for road maintenance initiative in Asia and the Pacific).
- 16. GTZ-UNESCAP Highway Transport Engineering Assistance 1992-1997, UNESCAP (I served as expert-cum-nodal officer for transport links and networks for Asia and the Pacific and the land transport corridors among and between Asia and Europe for the operation of integrated and multimodal transport; impact assessment of road projects).
- 17. Asia-Pacific Academic Degree and Non-degree Training Programs on Sustainable Ocean Development and Management (includes transport segment), Asian Institute of Technology, 1996
- 18. Post-graduate Diploma Program on Environmental Management at Phnom Penh University (PPU), AIT-PPU Joint Project, Asian Institute of Technology, 1995
- 19. All the good things CIDA enabled AIT to do, Asian Institute of Technology, 1995 (Member of the Task Force)
- 20. Employment Creation and Income Generation in Rural Regions, Asian Institute of Technology, 1993-1995 (Doctoral research project)
- 21. Research and survey format design publication and software development, Asian Institute of Technology, 1990-1992 (Teaching & research project)
- 22. GTZ Survey on "Identification of Indicators" to be Used in Assessing and Evaluating the Capacity of Institutions of Higher Education and in Related Planning, Asian Institute of Technology, 1990-1992 (Nodal researcher)
- 23. AIT Alumni 1961 1991 Tracer Study, Asian Institute of Technology, 1989 1990 (Nodal researcher)
- 24. AIT-FAO Farm Survey Manual, Asian Institute of Technology, 1988 (Nodal researcher)
- 25. Studies in Rural Regional Development Planning in Asia, Asian Institute of Technology, 1988 (Nodal researcher)
- 26. Mineral Exploration Project, HMG/UNDP-TCDC, 1977-78 (Associate professional in a large team)

Publications:

Book, monograph, book chapter, working paper, discussion paper and research paper

- 1. AIT Alumni 1961-1987 Tracer Study, Asian Institute of Technology, Bangkok, Thailand, 1990, jointly with Karl E. Weber and Jagannath Adhikari.
- 2. Tracer Study Design: A Concept Paper, Division of Human Settlements Development, Asian Institute of Technology, Bangkok, Thailand, 1991, (AIT Research Report, 247), jointly with Karl E. Weber.
- 3. Research and Survey Format Design: An Introduction, Division of Human Settlements Development, Asian Institute of Technology, Bangkok, Thailand 1992, ("Studies on Human Settlements Development in Asia", HSD Reference Materials, 23), Jointly with Karl E. Weber.
- 4. Employment Creation and Income Generation in Asian Developing Countries: Review of Policies, Programs and Effects, Human Settlements Development Programme, School of Environment,

- Resources and Development, Asian Institute of Technology, Bangkok, ("Studies on Planning Earn a Living in Rural Regions", HSD Working Paper 59), 1996.
- 5. Employment Creation and Income Generation as the Strategy for Poverty Alleviation in Rural Regions: Policy Implications for Nepal, Human Settlements Development Programme, School of Environment, Resources and Development, Asian Institute of Technology, Bangkok. ("Studies on Planning Earn a Living in Rural Regions", HSD Working Paper 60), 1996.
- 6. Employment Creation and Income Generation in Rural Regions: People, Places, Activities and Interventions in Nepal, Centre for Rural and Urban Studies and Transfiguration (CRUST), Lekhnath. ("Studies on Planning Earn a Living in Rural Regions"), 1998.
- 7. *Geo-spatial concern to poverty eradication and sustainable development: Introduction*, Discussion Paper, Department of Social Engineering, Tokyo Institute of Technology, Tokyo, 2003.
- 8. "Tourism and Community Development Cases in Nepal: A Sustainable Development Deception or the Sustainable Alternative Approach?" in *Tourism and Community Development: Asian Practices*, the World Tourism Organization, 2008, pp.237-256.
- 9. "Creating Development Habit and Cultivating Development Culture among Rural Communities for Overcoming the Vicious Cycle of Poverty and Underdevelopment in Nepal The Swabalamban Approach" in Community Development: Local and Global Challenges, Lucerne School of Social Work, Switzerland. 2008.
- 10. Revitalization of the Regional and Spatial Development Perspective, School of Social and Environmental Development, National Institute of Development Administration, Bangkok, Thailand, 2012.

Journal article and other published papers

- 1. "Impact of migration on rural employment and earnings in the western development region of Nepal" in *Asian and Pacific Migration Journal*, Vol. 5(4), 1996, pp.417-448.
- 2. "An analysis of agricultural production in a semi-subsistence economy" in *Outlook in Agriculture*, Vol. 25, No. 3, 1996, pp.171-178.
- 3. "Urban migration and urbanization in Nepal" *Asia-Pacific Population Journal*, Vol. 23, No.1, 2008, pp.79-104.
- 4. "State welfarism and social welfare in Asia", *Journal of Arts and Humanities (JAH)*, 2(2), 2013, pp. 64-78.
- 5. "The factors affecting the decision-making role of women in household management in Nepal", *NIDA Development Journal*, Vol.53 No. 2/2556 (April-June 2013) (with Ajay Thapa).
- 6. "Development innovations of political and community leaders", *Journal of Development and Social Engineering*, Vol. 1, No. 1, 2014.
- 7. "Entrepreneurship of education obstructed women", *Journal of Development and Social Engineering*, Vol. 1, No. 1, 2014 (with Radha Parajuli).
- 8. "Determinants of the use of modern contraceptives by women in Nepal", *NIDA Development Journal*, Vol.52 No. 2 (April-June 2014) (with Ajay Thapa and Pradeep Upaddhyaya).
- 9. "Social Responsibility: Can it Contribute for Sustainable Welfarism?" Journal of Development and Social Engineering, Vol. 3, No. 1, 2017.

Conference proceedings

- 1. "Sustainable Income Opportunities for Rural Areas: The Case of the Eastern Pokhara Valley, Nepal", pp. 761-806, Volume 5, Proceedings of the International Conference on Sustainable Village-based Development, Fort Collins, Col. September 25 October 1, 1993, Colorado State University, Fort Collins, Col., 1994, Jointly with Karl E. Weber.
- 2. "Sustainable urban migration and futile urbanization in Nepal", presented at the 5th Annual Research Conference "Sharing Population & Development Research across South and West Asia", held in the University of Karachi, Karachi, 14-16 December 2004.
- 3. "Regional and Poverty Orientation of the Tourism Development in Nepal", pp. 571-583 Proceedings of the International conference on Tourism and New Asia: Implication for Research, Policy and Practice, Beijing, China, 9-12 August 2006.

Drafting and/or finalizing technical reports (published)

1. Asia-Pacific Road Accident Statistics and Road Safety Inventory (ST/ESCAP/1815), 1997.

- 2. Guidelines for the Establishment of National and Regional Systems for Inland Transportation of Dangerous Goods (ST/ESCAP/1839), 1997.
- 3. Road Transport and the Environment Areas of Concern for the Asian and Pacific Region (ST/ESCAP/1840), 1997.
- 4. Land Transport Corridors between Central Asia and Europe (ST/ESCAP/1848), 1997.
- 5. Review of Road Safety in Asia and the Pacific (ST/ESCAP/1984), 1998.
- 6. Development of the Trans-Asian Railway: Trans-Asian Railway in the Southern Corridor of Asia-Europe Routes (ST/ESCAP/1980), 1999.
- 7. Guidelines on Road Safety Action Plans and Programmes (ST/ESCAP/1996), 1999.
- 8. Road Development and the Environment: Methodologies for Minimizing Environmental Damage (ST/ESCAP/2027), 1999.
- 9. Ensuring Sustainability An Integrated Approach to Sustainable Transport Policy Development (draft); keynote address presented at the 2nd Asia Pacific Conference on Transportation and the Environment (APTE), 11-13 April 2000, Beijing.
- 10. Multistage Environmental and Social Impact Assessment of Road Projects: Guidelines for a Comprehensive Process, United Nations, New York, 2001.
- 11. Ex-Post Evaluation of the Environmental Impact Assessment (EIA) Process in Completed Road Projects in the ESCAP Region, ESCAP, 2001

Conference/seminar/workshop/expert group meeting proceedings and reports

- 1. Proceedings of the Regional Seminar on Population and Development, organized by the National Population Commission and Prithwi Narayan Campus, 5-7 February 1983, Kathmandu, Nepal, 1983
- 2. Management and Financing of Road Maintenance Report of the ESCAP/World Bank Seminar, 17-20 September 1996, Bangkok (ST/ESCAP/1795), 1997.
- 3. Road Safety in Asia and the Pacific Report of the ESCAP/ADB Seminar-cum-Workshop, 2-6 September 1996, Bangkok (ST/ESCAP/1796), 1997.
- 4. Report of the Expert Group Meeting on *Road Transport and the Protection of the Environment,* organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 13-15 May 1997, Bangkok, Thailand, 1997.
- 5. Report of the Expert Group Meeting on *Land Transport Corridors between Central Asia and Europe,* organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 17-20 June 1997, Bangkok, Thailand, 1997.
- 6. Report of the Expert Group Meeting on *Trans-Asian Railway Southern Corridor*, organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 3 to 7 August 2001, Dhaka, Bangladesh, 2001.
- 7. Report of the Expert Group Meeting on *Asia-Pacific Road Accident Database (APRAD)*, organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 2 to 4 October 2001, Bangkok, Thailand, 2001.
- 8. Report of the Expert Group Meeting on *Multistage Environmental and Social Impact Assessment of Road Projects*, organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 26-27 November 2001, Bangkok, Thailand, 2001
- 9. Logistics in Different Perspectives: Thai U.S. Logistics Symposium, Proceedings of the Thai-U.S. Logistics Fair & Symposium 2006, 5-7 October 2006, Bangkok, Thailand, 2007, jointly with Malee Uabharadorn.

Unpublished Research works:

Major unpublished reports, and working and discussion papers

- 1. *Commodity Flow to and from Kathmandu Valley*, Department of Geography, Prithwi Narayan Campus, Pokhara, 1985.
- 2. *FAO Farm Survey Manual*, AIT-HSD-RCC/FAO, Bangkok, 1990, Jointly with Karl E. Weber and Harvey Demaine.
- 3. Explanation to employment creation in a semi-subsistence rural economy: evidence from the western development region, Nepal, Department of Social Engineering, Tokyo Institute of Technology, Tokyo, 2002.

- 4. *Cultivation of crops in three Nepalese ecological zones, Nepal*, Department of Social Engineering, Tokyo Institute of Technology, Tokyo, 2002.
- 5. *Urban Development in Nepal: propaganda for planning or steps towards national spatial organization,* Department of Social Engineering, Tokyo Institute of Technology, Tokyo, 2003.
- 6. Social Capital and Development Innovation Among Political and Community Leaders, Faculty of Humanities and Social Sciences, Pokhara University, 2014.

Unpublished conference papers

- 1. "Energizing Economic Activities for Sustainable Livelihood in Rural Areas: The Case of Eastern Pokhara Valley, Nepal", submitted to the International Geographical Union Commission on Commercial Activity: International Conference on Economy, Environment & Quality of Life In Mountain and Hill Environment, held in Pokhara, Nepal, 10-12 January 1994
- 2. "Youths' Earning a Living in Rural Areas: What They Are Ready For And What We Should/Can Do For Them", submitted to the XV World Conference on Global Conversations What You and I Can Do for Future Generations, held in Brisbane, Australia, 28 September 3 October 1997.
- 3. "Urban Development in the Frontier Areas of Nepal: Utopia or Planning for Development", presented in the Second International Conference on Urban Development The Challenges of the New Frontier, organized by the Negev Center for Regional Development, Ben-Gurian University of the Negev, held in Hilton Hotel, Beer Sheva, Israel, 4-7 April 1998.
- 4. "Rural-Urban Relations and Regional Development: Strategies to Reduce Regional Disparities and Poverty Eradication", submitted to the Global Forum on Regional Development Policy, The United Nations Centre for Regional Development (UNCRD), Nagoya, Japan, 1-4 December 1998.
- 5. "The quagmire of livelihood and rural poverty in Nepal", paper submitted to the 74th EAAE Seminar on Livelihoods and Rural Poverty: Technology, Policy and Institutions, 12-15 September 2001, London, United Kingdom.
- 6. "Revitalization of the regional development for sustainable development in Asia" presented in the 2003 International Conference of Planning & Development, 8-9 November 2003, Tainan, Taiwan.
- 7. "Towards Multimodal Transport and Logistics Services for Rising Asia: Preparedness and Action", accepted for the 7th East Asia Society for Transportation Studies (EASTS) Conference, 24-27 September 2007, Dalian China.
- 8. "Creating Development Habit and Cultivating Development Culture Among Rural Communities for Overcoming the Vicious Cycle of Poverty and Underdevelopment in Nepal The *Swabalamban* Approach" presented in the 3rd International Conference on Community Development, Lucerne, Switzerland, 26-28 September 2007.
- 9. "Family Dynamics, State Welfarism and Individual/Family Well-being in Nepal" presented in the Expert Group Meeting on Enhancing Social Services Policies to Strengthening Family Well-being in Asia and the Pacific, organized by the Economic and Social Commission for Asia and the Pacific, 22-24 October 2007, United Nations Convention Centre, Bangkok, Thailand.
- 10. "Brain Drain and the National Policy in Nepal" presented in the Regional Workshop on Science and Technology Policy, Organized by the Ministry of Environment, Science and Technology and Pokhara University, 19 May 2009, Pokhara.
- 11. "Welfarism and Social Welfare System (Well-being) in Asia: Vision or Illusion" presented in the International Conference on Understanding Quality of Life and Building a Happier Tomorrow, organized the ISQOLS, 9-11 December 2010, Bangkok.
- 12. "Social Responsibility: Can it Contribute for Sustainable Welfarism?" presented on Homecoming Conference organized by the Graduate School of Social and Environmental Development, National Institute of Development Administration, 27 November 2010, Bangkok, Thailand.
- 13. "Development Dynamics and Regional and Rural-Urban Disparities/Inequalities in Thailand, presented in the NIDA Conference on Development Studies and Inequalities in Society, organized by the National Institute of Development Administration, 1 April 2011, Bangkok, Thailand.
- 14. "State Welfarism and Social Welfare Policy (Protection Policy) in Asia: A Quadripartite Indistinct/Sluggish Nexus of International Propagandas, Slothful State, Moribund Family, and Rightprone Individuals?, presented at the International Conference on Social Protection for Social Justice, Institute of Development Studies, Sussex, 13-15 April 2011, Brighton, United Kingdom.
- 15. Moribund Family Dynamics and Languished State Welfarism in Nepal: Is Well-being Heading Towards the Dead End?, presented at the International Conference on Rethinking Development in an

- Age of Scarcity and Uncertainty: New Values, Voices and Alliances for Increased Reliance, York University 19-22 September 2011, York, United Kingdom.
- 16. Revitalization of the National Urbanization Policy and Strategy for a Sustainable National Human Settlements Development in Asia, presented at the Eleventh Asian Urbanization Conference, Osmania University, 10-13 December 2011, Hyderabad, India.
- 17. Preparedness and Action towards a Safer Road Transport and Travel System in Nepal, presented at the 11th International Conference of Eastern Asia Society for Transportation Studies (EASTS), 12 September 2015, Radisson Blu Hotel, Cebu, Philippines.
- 18. Policy Incompatibility Nexus between Urban Expansion, Land Use and Land Value in Nepal. A paper submitted to the 19th World Bank Conference on Land and Poverty, 2019 held at Washington DC, 25-29 March 2019.
- 19. The dynamics of pseudo urban expansion and its implication to land use in Nepal, an Abstract approved for the presentation at the World Bank Conference on Land and Poverty, 2020, Washington DC, 16-20 March 2020.

Major Professional Meetings Attended:

I have attended over three dozens of major international and national academic as well as professional conferences, seminars, workshops, ministerial conferences, expert group meetings, and intergovernmental meetings on various fields, including poverty, livelihood and inequality; income generation; population and development; community participation and development; sustainable development and development forum, regional development, urban development and planning, and rural development; migration; tourism; transport infrastructure and corridors, road transport and the environment, road safety, road management and financing; and project analysis. They are mostly related to Asia and Southeast Asia.

- 1. Expert Group Meeting on the preparation of the *Ministerial Conference on Infrastructure*, 16-18 July 1996, Kuala Lumpur, Malaysia (nodal officer for a substantive paper "Contribution of Infrastructure to Poverty Alleviation and Human Development").
- 2. Seminar-cum-Workshop on *Road Safety in Asia and the Pacific*, organized by the Economic and Social Commission for Asia and the Pacific (ESCAP) and the Asian Development Bank, 2-6 September 1996, Bangkok, Thailand (served as co-responsible officer).
- 3. Seminar on *Management and Financing of Road Maintenance*, organized by the Economic and Social Commission for Asia and the Pacific (ESCAP) and the World Bank, 17-20 September 1996, Bangkok, Thailand (served as co-responsible officer).
- 4. Senior Government Officials Meeting and the Ministerial Conference on Infrastructure, 23-29 October 1996, New Delhi, India (nodal officer for a substantive paper "Contribution of Infrastructure to Poverty Alleviation and Human Development").
- 5. Expert Group Meeting on *Road Transport and the Protection of the Environment*, organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 13-15 May 1997, Bangkok, Thailand (served as nodal officer).
- 6. Expert Group Meeting on Land Transport Corridors between Central Asia and Europe, organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 17-20 June 1997, Bangkok, Thailand (served as nodal officer).
- 7. Second Session of the Committee on Transport and Communications, Legislative Meeting of ESCAP Committee on Transport and Communications, 4-6 December 1997, Bangkok, Thailand (served as nodal officer for transport environment and safety).
- 8. First Session of the Committee on Transport, Communications, Tourism and Infrastructure Development, Legislative Meeting of ESCAP Committee on Transport, Communications, Tourism and Infrastructure Development, 2-4 December 1998, Bangkok, Thailand (served as nodal officer for transport environment and safety).
- 9. Second Session of the Committee on Transport, Communications, Tourism and Infrastructure Development, Legislative Meeting of ESCAP Committee on Transport, Communications, Tourism and Infrastructure Development, 24-26 November 1999, Bangkok, Thailand (served as nodal officer for transport environment and safety).
- 10. Second *Asia-Pacific Conference on Transport and the Environment (APTE)*, organized by APTE Secretariat and the Chinese Academy of Science, 13-15 April 2000, Beijing, China.

- 11. Third Session of the Committee on Transport, Communications, Tourism and Infrastructure Development, Legislative Meeting of ESCAP Committee on Transport, Communications, Tourism and Infrastructure Development, 15-17 November 2000, Bangkok, Thailand.
- 12. International Symposium on *Sustainable Mobility for Megacities* 1 December 2000, Bangkok, Thailand.
- 13. Clean Air Regional Workshop on *Fighting Urban Air Pollution: From Plan to Action*, February 12-14, 2001 Bangkok, Thailand.
- 14. Seminar on *Logistics and Multimodal Transport*, organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), March 14-16, 2001 Bangkok, Thailand (served as nodal officer).
- 15. Expert Group Meeting on *Trans-Asian Railway Southern Corridor*, organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 3 to 7 August 2001, Dhaka, Bangladesh (served as nodal officer).
- 16. Expert Group Meeting on *Asia-Pacific Road Accident Database (APRAD)*, organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 2 to 4 October 2001, Bangkok, Thailand (served as co-nodal officer).
- 17. Expert Group Meeting on *Multistage Environmental and Social Impact Assessment of Road Projects,* organized by the Transport, Communications and Tourism Division of the Economic and Social Commission for Asia and the Pacific (ESCAP), 26-27 November 2001, Bangkok, Thailand (served as nodal officer).
- 18. The World Bank East Asia Symposium on "*Innovative East Asia: the future of growth*", 16 January 2003, Tokyo, Japan.
- 19. *The Role of Multilateral Development Banks in Economic Development*, organized by the Asian Development Bank Institute, 9 May 2003, Tokyo.
- 20. 5th EASTS Conference on *Connecting Asia for Better Transportation*, organized by the East Asian Society Transportation Studies, 20 October 1 November 2003, Fukuoka, Japan.
- 21. Asia-Pacific Network for Transport and Logistics Education and Research Conference on "*Transport and Millennium Development Goals*", New Delhi, India, 14-15 April 2005.
- 22. Thai-U.S. Logistics Fair & Symposium 2006, 5-7 October 2006, Bangkok, Thailand, (served as rapporteur).
- 23. ASEAN-Japan Logistics Pilot Seminar, 23-25 January 2007, Bangkok, Thailand.
- 24. "Response to Global Logistics Trends with a National Logistics Strategy", organized by the Office of the National Economic and Social Development Board (NESDB) and the World Bank, 1 February 2007, NESDB Bangkok, Thailand.
- 25. Seminar on "Investment, Trade and Transport Facilitation in ACMECS", organized by the Office of the National Economic and Social Development Board (NESDB), ACMECS Business Council and the World Bank, 13 March 2007, Dusit Thani, Hotel, Bangkok, Thailand.
- 26. Workshop on the Practical Realization of Mekong Region Land Route, organized by the Ministry of Economy, Trade and Industry and Ministry of Land, Infrastructure, Transport and Tourism, Government of Japan, 25-26 February 2008, The Imperial Queen's Park Hotel, Bangkok, Thailand.
- 27. Seminar on Efficiency Improvement of Road Transport between Thailand and Its Neighboring Countries, Department of Land Transport, 3 March 2008, Ramagarden Hotel, Bangkok, Thailand.

Involvement in Professional and Social Activities:

Professional Associations (International)

- 1. AIT Alumni Association (AITAA), Life Member
- 2. International Freelance Photographers Organization, Life Member
- 3. Asia Association for Global Studies (AAGS), Member
- 4. Eastern Asia Society for Transportation Studies, Member
- 5. Actim Thailand Club, Associate Life Member
- 6. System Dynamics Society, Member

Professional Associations (National)

- 1. Nepal Bar Association, Member
- 2. Nepal Geographical Society, Life Member; Executive Member (1979-1981)
- 3. Nepal GIS Society, Life Member

- 4. AIT Alumni Association Nepal Chapter (AITAAN), Life Member
- 5. Nepal University Teachers' Association, Member (1982-1993); Executive Member (1984-1986)
- 6. Regional and Urban Planner's Society of Nepal (RUPSON), Member
- 7. Society for Transport Engineers (Nepal) (SOTEN), Member
- 8. Nepal JSPS Alumni Association, Life Member
- 9. Nepal Ex-Officials Association, Life Member

Civic Society and Community Development (International)

- 1. Society for International Development (SID), Life Member
- 2. *Nepali Samaj* Japan (Nepalese Society Japan), Advisor (2002-2004)
- 3. Non-Residential Nepalese Association (NRNA), Thailand Representative (2011 2013)

Civic Society and Community Development (National)

- 1. Rural Self-reliance Development Centre, Life Member; Treasurer (2005-2006); Member Secretary (2009-2012); Executive Board Member (2012 now).
- 2. Yesoda Tiwari Foundation (1997), (helping women earning a sustainable living), Founder
- 3. Tiwari Atmonnati Samaj (Tiwari Self-reliance Society) (1978), Founding President; Member
- 4. Kapase Forest (A Community Forest) Management & Utilization Committee, Founder
- 5. Asian Institute of Technology Nepalese Society, President (1987-1988), Executive 1989-1993
- 6. Nepal-Thailand Friendship Society (NTFS), Ad hoc Coordinator, NTFS Founding Committee.

Referees:

To be provided if and when needed.

I certify that all the information stated in this CV is true and complete to the best of my knowledge.

Prof. Indra P TIWARI, PhD Date: 25 November 2019