

## CURRICULUM VITAE

### ***VIKASH RAJ SATYAL, Ph.D., Statistics***

242/94 Prayag Marga, Santinagar  
Kathmandu, Nepal  
Phone: 492 685 E-mail: vrsatyal@hotmail.com

**Academic Background :** Ph.D. University of Vienna, Austria, 1994.  
(Applied Statistics)

M.A. Tribhuvan University, Kathmandu, Nepal, 1984.  
(Statistics Econometrics)

B. Sc. Tribhuvan University, Kathmandu, Nepal, 1980.  
(Statistics and Mathematics)

**Skills** : Excellent in most of the statistical software including SAS, SPSS and STATISTICA. Also good experiences in some common software like MS Excel, MS Word, dBase.

: Profound experience of time series database, large data base management, and sample survey

**Employer**  
1996 - To date

: **Institute for Integrated Development Studies (IIDS)**: A leading non-profit making non-governmental organization based in Kathmandu and involved in multi-disciplinary research activities and action programs oriented towards self-reliance development of rural poor in general and women in particular.

**Designation: *Research Associate***

Job responsibilities include:

- Responsible for statistical analysis including data collection, compilation, tabulation, computer data processing and data analysis
- Sampling design and survey methodology
- Proposal preparation and fund raising
- Independent researches including report writing

1984 - To date : Amrit Campus, Tribhuvan University A leading science campus under the Tribhuvan University

**Designation: Lecturer**

Job responsibilities include:

- Conduct lecture and course designing

### Research Experience

1996 - To date : Involved as research team/ statistician in the following studies:

2002 – on going	:	As team leader in the study <b><i>Economic of Pension and Social Security in Nepal</i></b> . The project is funded by South Asian Network of Economical Institute (SANEI).
2002-2003	:	As expert in <b><i>Poverty Profile of Nepal</i></b> , Japan Bank of International Cooperation (JBIC).
2001-2002	:	As statistician in Nepal Sources of Economic Growth and Enabling Macroeconomic Policies, SANEI/GDN/WB
2002- 2003	:	As statistician in the study <b><i>Elimination of the Child Labour</i></b> . The project is funded by ILO, Geneva.
2001 – 2002	:	As team member for the study of <b><i>Gender Budget Audit Nepal</i></b> . The project was led by Dr. Meena Acharya and funded by UNDP/UNIFEM GRP, UOSP,
2000-2001	:	Involved as statistician in the project <b><i>World Governance Survey</i></b> , a country report funded by United Nations University. The tem leader of the project was Dr. Dwarika Dhungel.
1998-2000	:	Involved as statistician/econometrician in the study <b><i>Macro-Economic Modeling of South Asian Economies with Intra-SAARC Trade Link</i></b> . In this study sophisticated econometric models was developed to explain the trade links for the SAARC countries including, Bangladesh, India, Pakistan, Nepal, Sri Lanka. The project was funded by SANEI/World Bank and the team leader was Dr. K.K Guru-Gharana.
2000- on-going	:	Updating Socio-economic database for IIDS Data Bank projects (on going projects)
1997-1999	:	Developed the Institutional Homepage under NEPALNET as an innovative information dissemination e-forum of development Institutes in Nepal. The project was funded by ICIMOD
1997-1998	:	As team leader for the study <b><i>Baseline Survey Report for Promoting Women in Development</i></b> . The project was funded by CEDPA, USA
1997- 1997	:	<b>Status of Urban Pollution in Nepal</b> , IIDS, Nepal. ( <i>research work</i> ).
1996 – 1997	:	As team leader <b>Evaluation of the Family Planning Project PFPSDP</b> . The project was funded by CEDPA, USA
1996-1997	:	As team leader for the study of <b><i>Pollution Status of Urban Nepal</i></b> .

## Publication

1. August 2002, **Nepal Sources of Economic Growth and Enabling Macroeconomic Policies**, SANEI/GDN/WB
2. August 2002, **Gender Budget Audit Nepal**, UNDP/UNIFEM.
3. April 2000, **Health Expenditure Patterns and Factors Affecting Utilization of Health Care by Marginalized and Vulnerable Groups**, WHO.
4. December 1999, **Selection of A Better Model When the Data are Ill-defined**, Royal Nepal Academy of Science.
5. July 1999, **Statistics and Data Analysis**, Institute of Engineering, Tribhuvan University, Nepal.
6. April 1999, **Methods of Data Analysis in Social Sciences**, University Grant Commission, Nepal ( co-author)
7. December 1998, **Statistics for Master in Urban Planning**, Institute of Engineering, Tribhuvan University, Nepal.
8. May 1998, **Baseline Survey Report for Promoting Women in Development**, CEDPA, USA. (*baseline report*)
9. October 1997, **Evaluation of the Family Planning Project PFPSDP**, CEDPA,USA. (*impact assessment*).
10. March 1997, **Status of Urban Pollution in Nepal**, Ford Foundation (India), Nepal.

## Personal Bio-Data

**Nationality** : Nepalese  
**Date of Birth** : November 26, 1957  
**Language** : Nepali (Native), English  
**Marital Status** : Married (One daughter)

## References

### **Professor Dr. Devenda Chhetry**

Central Department of Statistics, Tribhuvan University  
Phone: 530899 (R)

**Date** : **March 13, 2003**