

CHANDRA MANI PAUDEL, Ph. D.

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PERSON DETAILS

Designation : Professor, Central Department of Statistics, Tribhuvan
University Kirtipur, Kathmandu, Nepal

Father's Name : Chuda Mani Paudel

Mother's Name : Nanda Devi Paudel

Date of birth : 2020/12/10 (B.S.), 1964/03/23 (A.D)

Gender : Male

Marital Status : Married

Citizenship : Nepalese

EDUCATIONAL QUALIFICATIONS

2006 Ph.D in Statistics (Econometrics), Department of Statistics Panjab University,
Chandigarh, India

Ph.D Thesis Topic “Estimation of Regression Coefficients and Forecasting in Measurement
Error Model” Supervisors: Dr. Shalabh, IIT Kanpur, India and Dr. Narinder Kumar,
Chairperson, Department of Statistics, Panjab University, Chandigarh, India

1991 M.Sc. in Statistics, Central Department of Statistics, Tribhuvan University, Kathmandu,
Nepal

1988 B.Sc. in Statistics, Patan Multiple Campus, Tribhuvan University, Kathmandu, Nepal

EMPLOYMENT

Dec. 12, 2015 to Present: Professor of Statistics, Central Department of Statistics,
Tribhuvan University, Kathmandu

Dec. 12, 2011 to Dec. 11, 2015: Registrar, Tribhuvan University, Kathmandu

- Oct. 22, 2009 to Dec.11, 2011: Central Department of Statistics, Tribhuvan University:
Associate Professor of Statistics.
- Sept. 18, 2009 to Oct. 21, 2009: Tribhuvan University Prithvi Narayan Campus,
Pokhara, Nepal: Associate Professor of Statistics.
- Oct. 20, 1997 to Sept. 17, 2009: Tribhuvan University Prithvi Narayan Campus,
Pokhara, Nepal: Lecturer of Statistics.
- Sept. 10, 1997 to Oct. 19, 1997: Tribhuvan University Gorkha Campus, Gorkha,
Nepal: Lecturer of Statistics.
- 11 March, 1993 to Sept. 9, 1997: Tribhuvan University Gorkha Campus, Gorkha,
Nepal: Asst. Lecturer of Math and Statistics.

RESEARCH AND PUBLICATIONS

A. Research Articles Published in International Journals

1. Simultaneous Prediction of Actual and Average Values of Response Variable in Replicated Measurement Error Models (2008). *Recent Advances in Linear Models and Related Areas, Essay in Honour of Helge Toutenburg*, Springer, Germany.
2. Consistent Estimation of Regression Parameters under Replicated Ultrastructural Model with Non-normal Errors. *Journal of Statistical Computation and Simulation*, (2008) USA.

B. Some Research Articles Published in National Journals

1. Data Modeling with Unobservable Variables (2007). *Econometric Literature*, Department of Economics, Tribhuvan University, Prithwi Narayan Campus, Pokhara, Nepal.
2. Parametric Statistical Inference for Directional Data (2008). *Himalayan Scientific Journal, Vol. I, Issue I*, Himalayan Scientific Society, Pokhara, Nepal.
3. Logical Interpretation of Statistical Techniques in Research (2008). **Proceeding of the seminar organized by Gorkha Campus**, Tribhuvan University at July 10 - 12, 2008.
4. Tourism in Nepal: A Time Series Assessment (2011). *Himalayan Scientific Journal, Vol. 4, Oct. 2011*, Prithvi Narayan Campus, Pokhara, Nepal.

5. Application of Logarithmic Distribution to Study the Rural-Out Migration (2011). Perspectives on Higher Education, Vol. 6, Oct. 2011, Journal of TUTA University Campus, Kirtipur. (A joint article with Tika Ram Aryal)
6. Demographic Model for Describing the tempo in Fertility (2012). TU Bulletin Special 2012-13, 28 June 2012.
7. Indirect Technique to Estimate the Extent of Mis-reporting of Infant Deaths of the Surveys Data (2012). Perspectives on Higher Education, Vol. 7, Aug 2012, Journal of TUTA University Campus, Kirtipur. (A Joint Article with Tika Ram Aryal).
8. Probability Model to Describe the Distribution of Infant Deaths (2012). Yeti Journal of Mathematics , Vol. 1, No 1, August 2012, Department of Mathematics, Prithvi Narayan Campus, Pokhara, Tribhuvan University.
9. Care Givers' Perception on Caring Elderly of Nepal (2012). Anusilan, No 1, 2012. Dadeldhura Campus, Dadeldhura, Tribhuvan University.

D. Thesis, Profiles and Books

1. Estimation of Regression Coefficients and Forecasting in Measurement Error Model (2005). A PhD thesis, submitted to the Panjab University, Chandigarh India for the degree of Doctor of Philosophy.
2. Primary Education in Thumki Village Development Committee (1992). A village profile (unpublished), submitted to Tribhuvan University, Kirtipur Nepal for the requirement of NDS program.
3. Understanding Probability (2012), Welcome Publications Pvt. Ltd., Dillibazar Kathmandu.
4. Quantitative Techniques in Economics (2012). Welcome Publications Pvt. Ltd., Dillibazar Kathmandu. (A joint publication with Tika Ram Aryal).

Computer literacy: - MS Office, using statistical packages S-Plus, R and SPSS.

International Conference/Workshop and Seminars

- Dec. 21-23, 2002 International conference on "Statistics, Combinatorics and Related Areas", SCRA 2002-FIM IX, Allahabad University Allahabad, India.
- Jan. 3-7, 2004 91st Session of Indian Science Congress Association, Chandigarh, India.

- Oct. 4-9, 2004 Winter School on "Design of Experiment and Sample Surveys" Jointly organized by Indian Statistical Institute Kolkata and Department of Statistics Panjab University Chandigarh, India.
- Dec. 26, 2004 Workshop on "Survival Analysis" Organized by Department of Biostatistics, Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow, India.
- Dec. 27-29, 2004 Eleventh International Conference- SCRA 2004-FIM XI Lucknow, India.
- Jan. 4-6, 2005 International Conference on "Recent Advances in Statistics" Department of Mathematics and Statistics, Indian Institute of Technology Kanpur, India.
- Dec. 23-27, 2006 Workshop on Multivariate Statistical Methods with Recently Emerging Applications (WMSM) ISI Kolkata, India.
- Dec. 28-29, 2006 International Conference on Multivariate Statistical Methods (ICMSM), ISI Kolkata, India.

National Seminars and Workshops

- May 28-30, 2006 Some Application of Statistics in Development Initiatives with Special Reference to Nepal, Kathmandu, Nepal.
- July 10 - 12, 2008 Resource Person: Research Orientation Seminar Gorkha Campus, Tribhuvan University.

Organizational Attachment and Experiences

1. Dec. 20, 2008 to Dec. 19, 2011 Senator of Pokhara University, Pokhara, Nepal.
2. May 7, 2009 to Dec. 19, 2011, Executive Council Member of Pokhara University, Pokhara, Nepal.
3. Feb. 17, 2006 to May 13, 2010 Member of Research Committee, Prithwi Narayan Campus Pokhara, Tribhuvan University, Nepal.
4. Member of Committee for Finance and Organizational Development, Pokhara Sub-Metropolitan, Kaski, Nepal.
5. Jan. 3, 2011 to Dec.12, 2011 Member of Faculty Board (Member of Biddhapharisad), Institute of Science and Technology, Tribhuvan University, Kathmandu Nepal.
6. Apr. 26, 20011 to Dec.12, 2011 Member of Department Research Committee, Central Dept. of Statistics, TU Kirtipur.

7. July 26, 2001 to Dec.12, 2011 Member of Statistics Subject Committee, Institute of Science and Technology, Tribhuvan University, Kathmandu Nepal.

Research Interest: Data Modeling, Regression Modeling, Measurement Error Models, Circular Data Modeling.

Foreign Countries Visited- India, Bangladesh, Pakistan, Sri Lanka, Malaysia, Singapore, Indonesia, China, Korea, Dubai, Switzerland, United Kingdom, Norway