

Profile of Prof. Dilip Kumar Dey

TEACHING

1. At present, working as Professor & Head, Dept. of Statistics; & Director (International Relation Division), Indira Gandhi National Tribal University, Amarkantak, MP, India.
2. Worked as Director at Scholar's Institute of Technology & Management, Guwahati.
3. Worked as faculty for 'Master of Official Statistics' at "Eastern Africa Statistical Training Centre (EASTC)", Dar Es Salaam, Tanzania to teach officials from 18 African countries such as Tanzania, Nigeria, Ethiopia, Gambia, Swaziland, Somalia, Ghana, Lesotho etc. So far I taught 4 batches covering 8 modules and guided more than 30 students for research work from different countries of Africa.
4. Taught on Sampling Theory to Senior Faculty of 'Sirupsi College', Bhutan sponsored by UNFPA during 24-31 August 2003.
5. Visiting faculty to ISI, Kolkata; School of Planning & Architectures (Deemed University), New Delhi & IIPS, Mumbai.

RECENT WORKSHOP/CONFERENCE/ARTICLES PUBLISHED:

1. Attended World Population Day programme on 11 July 2017 at Assam University, Silchar as Chief Guest and presented a paper entitled "Dynamics of Concept & Definition in Indian Census".
2. Article on "Survival of the fittest – number game" published in The Assam Tribune on 17 Nov., 2017.
3. Attended International Conference Changing Paradigms and Emerging Challenges in Statistical Sciences during 29-31 Jan 2018 at Pondicherry University and presented a paper entitled "Stabilization Target in India through Projected Population".
4. Attended National Conference on "Data Collection, Processing and Analysis" at Assam University Silchar during 12-13 March 2018 and presented paper on "Method of collection of Demographic Data in India".
5. Attended National Symposium at IIT Guwahati during 24-25 March 2018 and presented a paper on "Survival of the fittest through a group of numbers".
6. Attended on 10 April 2018, a seminar entitled "Human Development in India with special reference to North Eastern Region: Emerging Issues and Policy Paradigms" as chief Guest at Hailakandi, Assam.

TRAINING & RESEARCH

1. Imparted Training on Census Methodology and population studies to the delegates from Afghanistan, Bangladesh, Myanmar, Bhutan, Timor Lester and Ethiopia during the years 2012 and 2013 at ORGI, New Delhi.
2. A faculty member for imparting training to All Directors and National Trainers for Census 2011.

3. Imparted training to most of the officials concerning Census activities for Census 2001 & 2011.
4. Training In-Charge of the country for Census of India 2011.
5. New indirect method discovered for estimation of mortality particularly Maternal Mortality Rate and Infant Mortality Rate during Ph. D work.
6. Also worked for estimating fertility and mortality levels including standard errors for India and States/Union Territories for over eight years.

MANAGEMENT

1. I had the privilege of conducting Census 2011 for two states of India (2009-2011) viz. Assam (31.1 million population) and Sikkim (0.61 million). Out of these two states, Assam was a sensitive state in terms of ethnic compositions and to conduct census was really a tough job. But I did it.
2. Conducted Census of India for the state of Assam during 2001 Census.
3. Preparation of Sample size, sample design, manual, schedule, field work, processing and Report writing of Post Enumeration Survey (PES) of Census, 2011 were performed by me and my associates.

WORKSHOPS & CONFERENCES

1. Attended workshop on Sampling at International Program Centre (IPC), Washington DC during 01-31 August 2001.
2. Attended 2008 – Technical Workshop detailing Census Methodology in US Bureau of Census during 24-28 March 2008.
3. Attended 20 Nations workshop at Bangkok and presented a paper on “Maternal Mortality and Child Health in India” during 03-08 September 2007 sponsored by US AID and WHO.

ACHIEVEMENTS

1. In recognition to my work for conducting census, 2011 for two states viz. Assam and Sikkim (Controlling Officer for both the states during conduct of Census 2011) and as Training In-charge of the country, I was awarded the Census Medal by THE PRESIDENT OF INDIA on 11 January 2013.
2. For various activities pertaining to conduct of 2001 Census, I was awarded the Census Medal by THE PRESIDENT OF INDIA.

PUBLICATIONS

1. Sample Registration System; Information on Health Status. “Demography India”, Vol.37, Supplement, Jan-Dec, 2008; 51-65.
2. Infant Mortality Rate in North Eastern States – A synthesis; Art.No.14 in ‘Dynamics of Population and Reproductive Health – Emerging Issues of North-eastern Region of India’.
3. Special Fertility & Mortality Survey, 1998; A report of 1.1 Million Indian Households- A joint venture of Government of India and Centre for Global Health Research, Canada.

4. Causes of Neo-natal and Child Mortality in India : A nationally representative mortality representative Survey: The article published in "THE LANCET" Vol.376, No.9755, p-1853-1860, 27 Nov. 2010 (Fully associated from ORGI).
5. SRS Based Abridged Life Table; 1994-98; 1995-99; 1996-2000; 1997-2001; 1998-2002; 1999-2003; 2000-2004.
6. SRS Statistical Report; 1997; 1998; 1999; 2000; 2001; 2002; 2003; 2004;2005;2006 & 2007.
7. SRS Based Below State Level Estimates; 1995-99.
8. Maternal Mortality in India; 1997-2003; Trend, Causes and Risk Factor.
9. Survey of Causes of Deaths-Rural, 1998.
10. Tables on Houses, Household Amenities and Assets, India, series-1
11. Tables on Houses, Household Amenities and Assets, Sikkim, series-1
12. Provisional Population Totals, Paper -1, Assam
13. Provisional Population Totals, Paper-II, Rural-Urban, Assam
14. Provisional Population Totals, Paper -1, Sikkim
15. Provisional Population Totals, Paper-II, Rural-Urban, Sikkim.

EDUCATIONAL QUALIFICATIONS

-) Doctorate (Ph. D.) in Statistics from Gauhati University.
-) M. Sc. (Mathematics with Statistics) from Delhi University.
-) B. Sc. Hon. (Statistics) from Gauhati University (Gold Medalist).
-) PG Diploma in Computer Programming & System Analysis from LBSI, Lucknow.
-) Advance Diploma in Chinese Language from School of Foreign Language, New Delhi.

OFFICIAL DETAILS

-) Working at present as 'Professor of Statistics' in the Dept. Of Statistics in the Indira Gandhi National Tribal University, Amarkantak, MP, India.
-) Worked as 'Director' at Scholar's Institute of Technology & Management, Guwahati, Assam, a college under Gauhati University.
-) Worked in Ministry of Human Resource Development, Ministry of Defence and Ministry of Home, the highest designation held was Additional Director.