

Forthcoming training Programme

Demography, Gender and Reproductive Health

An Introduction to Population Studies in India

12 July- 8 August 2009, Mumbai

The International Institute for Population Sciences (IIPS) in collaboration with the Nordic Centre in India (NCI) is organizing a four week intensive course on demography, gender and reproductive health. It is a multi-disciplinary course that is open for students from the Nordic countries (Sweden, Norway, Denmark, Finland and Iceland).

Aim

The purpose of the proposed short-term course is two fold. First, it is aimed at acquainting the post-graduate students from diverse background with the basic knowledge of population studies, with an emphasis on Indian population trends in comparative perspective. Second, the course introduces the recent developments within the intersecting fields of demography, reproductive health and gender research. The course has been designed keeping specifically participants from the Nordic countries in mind.

Content

Week 1: India's population, society and economy

Expected outcome: At the end of the first week, participants will be familiar with the social, cultural, economic, political and administrative set up in India, and have broad knowledge of population trends in the country. The following themes will be discussed:

1. Historical background, e.g. the colonial period and the formation of the modern state.
2. Religion, caste and tribes: e.g. the role of hierarchy and constitutional safeguards.
3. Social institutions: family, marriage and kinship.
4. Political and administrative system: Indian constitution, interrelationship between center, state and local bodies, bureaucratic and judicial system.
5. Economic institutions: land tenure, land use patterns, markets and financial institutions.
6. Recent political, economic and social trends.
7. Population and labor force: size, growth, structure and distribution.

Week 2: Basic demographic methods

Expected outcome: At the end of the second week the participants will be familiar with the main sources of demographic data and the basic concepts, measures and techniques of demographic analysis. The following themes will be discussed:

1. Sources of demographic data: population censuses, civil registration system, sample registration system and large-scale sample surveys
2. Rates and ratios: concepts and definitions, balancing equation, standardization
3. Fertility analysis: measures of fertility, reproduction and nuptiality, birth intervals and proximate determinants.
4. Mortality analysis: Basic measures, life table analysis, DALY
5. Migration and urbanization: Basic concepts and measures
6. Stable population: concepts, indirect estimation and evaluation and adjustments
7. Population estimation and projections

Week 3: Introduction to Population Studies

Expected outcome: At the end of third week the participants will have gained a theoretical understanding of factors that determine population change and its consequences. The students will further also be familiarized with trends in

fertility, mortality and migration in India, and especially how state policies and programs influence such trends. The following themes will be discussed:

1. Demographic transition: western and developing country experiences.
2. Mortality trends in India.
3. Fertility trends in India.
4. Theoretical frameworks: social and economic theories, innovation-diffusion models.
5. Urbanization and migration.
6. Socio-economic impact of population growth: historical debate, demographic dividend, population ageing and environmental effects.

Week 4: Gender and Reproductive Health

At the end of the fourth week, the participants will have developed an understanding of how gender is socially constructed and be familiarized with the debates relating to gender discrimination, reproductive health and domestic violence in India. The following themes will be discussed:

1. Gender, autonomy, empowerment and status of women – concept, definition and measurement.
2. Family systems, kinship structure and gender roles.
3. Gender discrimination in India – various forms and its causes.
4. Reproductive Health - customs, norms, attitudes and practices pertaining to menstruation, puberty, childbirth and menopause; sexual and reproductive rights; adolescent sexual behavior; role of men and their involvement.
5. Maternal mortality and morbidity, RTIs/STIs and HIV/AIDS.
6. Abortion, infertility and domestic violence.

Study Tour and Presentation by Participants

Participants will go for a study tour outside of Mumbai for three days to visit some village-based NGOs engaged in intervention activities in the area of population and reproductive health. Apart from this, participants will also have field visits to slums of Mumbai where health intervention activities are in progress, as well as visits to NGOs and Institutions engaged in reproductive health programs in Mumbai city.

Participants will make presentations on their group assignment. The students would work in groups under the guidance of an allotted faculty member of the Institute.

Teaching and Evaluation

The teaching would involve classroom lectures, laboratory exercises on computers, group work, assignments and fieldwork. The participants will be evaluated on the basis of their classroom participation, assignments, individual presentations as well as group presentation on selected topics by the faculty of the Institute.

The participants will be given an evaluation form at the end of every week to obtain their feedback, which be used in revising the course when required.

Credits

The participants will be awarded 10 ECTS (or equivalent) after the completion of the course.

Costs

The costs will be INR 60 000. The sum covers all local costs including the course fee, study materials, boarding and lodging, field trips and use of Institute's library, computer, internet and medical facilities. The participants will have to cover their own travel expenses to and from Mumbai, visa application and medical and travel insurance.

The final selection of the candidates will be made jointly by NCI and IIPS. For further information, please contact: short-term training cell at IIPS. E-mail: shortterm@iips.net / shortterm.iips@gmail.com.

Literature

The reading materials will be made available to the participants.

Week 1

Readings (selected parts):

- Dreze, Jean and Amartya Sen (2002): *India: Development and Participation*. New Delhi: Oxford University Press
- Dyson, Tim, Robert Cassen, and Leela Visaria (2004): *Twenty First Century India: Population, Economy, Human Development and the Environment*", Oxford University Press, New Delhi.
- Kapadia, K.M. (1986). *Marriage and family in India*, Oxford University Press, Calcutta.
- Kuppaswamy B. (1990): *Social Change in India*. Revised Edition. Delhi: Konarak.
- Srinivas, M.N. *et.al.* (1977). *Dimensions of Social Change in India*. Mumbai: Allied.

Week 2

Readings (selected parts):

- Haupt, A. and T. Kane (1998): *Population Handbook*. 4th International Edition. Washington D.C: Population Reference Bureau.
- Srinivasan, K. (1998): *Basic Demographic Techniques and Applications*. New Delhi: Sage Publications.
- Pathak, K.B and F.Ram (1992): *Techniques of Demographic Analysis*, Himalaya Publishing House, Mumbai.

Week 3

Readings (selected parts):

- Birdsall N., A. C. Kelly and S. W. Sinding (eds.) (2001): *Population Matters: Demographic Change, Economic Growth and Poverty in Developing World*. Oxford: Oxford University Press.
- Bhende, A.A., and Kanitkar, T, (2003): *Principles of Population Studies* (Sixteenth Edition), Mumbai: Himalaya.
- Dyson, Tim, Robert Cassen, and Leela Visaria (2004): *Twenty First Century India: Population, Economy, Human Development and the Environment*", New Delhi: Oxford University Press.
- Government of India (2000): *National Population Policy*. New Delhi: Ministry of Health and Family Welfare.
- Sekher, T.V. (2006) "Changing Database for Population and Health Research in India", *The Indian Journal of Social Work*, Vol.67 (1x2), pp. 92-103.
- Weeks, J.R. (2005) *Population: An Introduction to Concepts and Issues*. Ninth Edition., Belmont: Wadsworth.

Week 4

Readings (selected parts):

- Bhasin, Kamla (2000) *Understanding Gender*, New Delhi: Kali Primaries.
- Dyson, T. and Moore, M., (1983): On Kinship Structure, Female Autonomy, and Demographic Behaviour in India. *Population and Development Review* Vol. 9(1), pp. 35-60.
- Sekher, T.V. and N.Hatti (2007) 'Vulnerable daughters in a Modernizing Society: From 'Son preference' to 'daughter discrimination' in Rural South India' In I. Attane and C.Z.Guilmoto (eds.) *Watering the Neighbors Garden: The Growing Demographic Female Deficit in Asia*, CICRED, Paris.
- Miller, Barbara (ed.) (1993) *Sex and Gender Hierarchies* Cambridge: Cambridge University Press.
- Clark, Alice and T.V.Sekher (2007) 'Can Career-minded Young Women Reverse Gender Discrimination? A View from Bangalore's High- Tech Sector', *Gender, Technology and Development* (Sage), Vol. 11(3), pp. 285-319.