



Tentative Schedule of the Short Term courses at IIPS : March 2010 to May 2011

	Duration	Course content
(A) Application of Qualitative Methods of Data Collection in Population Research	March 22- April 02 2 weeks	Understand the basic concepts of population research, qualitative-quantitative; Background and history of qualitative methods in the context of population research, paradigm and applications. Various types of qualitative techniques and uses of each. Qualitative research design issues and issues relating to sampling, data collection, analysis and interpretation. Use of computer software (ATLAS Ti and ANTHROPAC) for interpretation and presentation of the research findings, Ethical Issues. Field study, case analysis.
(B) Gender issues in Population , Health and Development	May 3-7, 2010 1 week	Basic concepts, sex ratio- Past, present and future, gender inequality in India, son preference, domestic violence, maternal mortality and morbidity, family planning and gender, gender concerns in health care, women empowerment, aging and gender, gender, work and education, gender and migration, Policy and programmes.
(C) Population and Development	June 7-25, 2010 3 weeks	Population Growth and Development: Concepts, Divergent views, Theories, debates, Paradigm Shift in Concept and Definition of Development. Socio-economic implications of Population growth: case. Sources of population Data, Fertility, Mobility and Mortality, Migration, Urbanization, Human development and Millennium Development Goals, Population and Health, Population & Poverty, Population and Aging, Development & environment, Use of Population Data in Development, Field study, case analysis.
(D)Nordic course (with NCI) Demography- Gender and Reproductive health	July 18- August 14 2010 4 Weeks	Introduction to demography, Overview of Indian society and culture, Population, growth, distribution, fertility, mortality, urbanization and migration, concepts of gender, gender inequality, marriage and dowry, childlessness, domestic violence, cultural practices in RH, RCH status in India, family planning and abortion, male involvement in RH, gender concerns in health care, HIV/Aids- gender perspective, Prostitution and health, gender in media, Ethical issues in RH, Policy. Field work, Exam.
(E) Application of SPSS for data analysis	Sept 13-17 1 Week	Basic application of SPSS :Data Entry and Validation, Data manipulation, recoding, shorting and filtering, generating frequencies, use of syntax, Univariate and Bivariate analysis, Merging, splitting and formatting data, Large scale data handling (NFHS, DLHS) Test of significance, Graphs and charts, Correlation, Multi-Variate analysis: regression, survival analysis, Multiple regression , Logistic regression.
(F) Demographic Techniques & Application of Software Packages	Oct 18- Nov 4, 2010 3 weeks	Introduction to demography, Population structure and characteristics. Different measures of fertility, mortality, migration ,urbanization and age-sex structure of population. Life Table construction for a wider understanding of mortality scenario. Mathematical models of demographic and fertility transition. Sources of demographic data Evaluation and adjustment of demographic data. Methods of indirect estimation of population from scanty data sources. Techniques of population estimation and projection. Research methods in population studies. Use of SPSS, Use of other software packages such as MORTPAK, SPECTRUM for population estimation, projection and life table construction. Field study, case analysis.



(G) Gender issues in Population , Health and Development	Nov – 22-26, 2010 1 Week	Same as (B)
(H) Application of SPSS for data analysis	Dec 20-24, 2010 1 Week	Same as (E)
(I) Large-Scale Sample Surveys in Demographic & Health research	Jan 3-14, 2011 2 weeks	Sampling: Simple, Stratified, Systematic, Cluster, Multistage; Sampling Weights; Mapping & House Listing; Sample Selection in Large Scale Surveys; sampling and Non -Sampling Errors in Large Scale Surveys; sample calculation, Quality assurance, Ethical Issues, Sample surveys at IIPS, analysis of data and data management.
(J) Application of SPSS for data analysis	Feb 7-11, 2011 1 Week	Same as (E)
(K) Application of Qualitative Methods of Data Collection in Population Research	March 7-19, 2011 2 Weeks	Same as (A)
(L) Population- Poverty and Development	April 11-24, 2011 2 weeks	Basis concepts of development, paradigm shift, Concepts and measures of poverty, Measures of inequality, ICPD, ICPD+, MDGs, determinants of poverty, Indian poverty situation, poverty and children, poverty and hunger, Poverty and gender, Poverty and environment, national programmes for poverty reduction, sustainable development, Population- Development and Environment linkages. Field study, case analysis.

Fees:

Duration	Foreign participant	Indian Rs (with accommodation)	Indian Rs (without accommodation)
1 Week	\$750	10,000	6,750
2 Weeks	\$1,500	20,000	13,500
3 Weeks	\$2,250	30,000	20,250



Admission procedure

For admission to the short term training programme, participants are needed to fill up the application form and send it three weeks before the commencement of the programme along with the DD to:

(The short term coordinator)
 International Institute for Population Sciences (IIPS),
 Govandi Station Road, Deonar,
 Mumbai – 400 088, India.

Payment of Course fee will be through Crossed Demand Draft drawn in favour of DIRECTOR, IIPS and payable at MUMBAI.

Application Form:

INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES (IIPS)
 Govandi Station Road, Deonar, Mumbai-400088. INDIA.
 Short Term Training Programme
 APPLICATION FORM

Name of the Course	
Name of the Applicant	
Designation	
Office Address	
Educational Level	
Subject /Specialization	
Address for Communication	
Telephone (office): Mobile :	
Fax	
Email	
Hostel Accommodation Required? Yes/No	
Demand Draft No.	
Drawn on (Bank)	
Branch	
Date	
Signature of the Applicant	

For further details please e mail to

Dr Rajiva Prasad (rajiva.prasad@rediffmail.com) and

Dr. Aparajita Chattopadhyay (apachat@rediffmail.com)- Short Term coordinators.