MPS Programme Outline

Duration: Two years (Starting September 2009)
Semesters: Four
Credit Hours: 60

The goal of the MPS programme is to produce social scientists, fully trained in their discipline, with broad knowledge in population sciences and specialized skills in statistical and demographic techniques, enabling them to undertake independent research on a wide range of population topics.

MPS Courses being offered include:
- Introduction to Population Sciences
- Statistics for Social Sciences-I & II
- Demographic Methods and Techniques-I & II
- Research Methodology
- Computer Applications in Population Sciences
- Population and Development
- Migration and Urbanization
- Health Demography and Epidemiology
- Economics of Population
- Population Policies, Programmes, Monitoring and Evaluation
- Gender, Class and Population
- Education and Labour
- Business Demography
- Sociological Thought
- Reproductive Health
- Research Essay
- Thesis

MPS Eligibility Criteria

The following candidates shall be eligible in the given order of priority:

1. B.A./B.Sc. with Sociology or Post-graduate Diploma in Demography, Population Studies, Economics, Mathematics, Statistics, Medicine, Health, Social Work, Psychology, Philosophy, Geography, Political Science, and Anthropology.

2. B.A./B.Sc. with at least 2nd division or B-Grade (under annual system) or with CGPA of 2.50/4.00 (under semester system).

3. Candidate(s) having Master's degree in any one of the following discipline from a recognized institution: Economics, Anthropology, Sociology, Social Work, Statistics, Geography, Political Science, Applied Psychology, Philosophy, Mathematics, Business, MPA, Health and Medicine.

Candidates having work experience in population and health sector with public and/or private sector experience are encouraged to apply for admission in MPS. Females are highly encouraged to apply for MPS.

Students awaiting results may also apply.

For FAQs please visit our website or else contact us

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M.Sc.
Population Sciences

“Demography is Destiny”
(Auguste Comte 1798-1857)
Pakistan Institute of Development Economics (PIDE) was established in 1957 and was accorded the status of an autonomous research organization in 1964 by the Government of Pakistan. PIDE is a research-rich institute, with a highly qualified academic staff who have won global recognition. Whether you take a taught program or pursue a research degree, you will be studying with people whose work pushes forward the boundaries of their subject. We believe that the best graduate education is delivered only when teaching excellence combines with first-rate research. This belief underpins the structure of the graduate study at PIDE. By integrating a wide range of theoretical insights with empirical observation, our students are able to apply their knowledge and understanding to the practical issues which arise in the formulation of economic and social policy. Our graduates are, thus, extremely well qualified for a wide range of jobs.

Department of Population Sciences
The Department of Population Sciences (DPS) prides itself in an outstanding faculty having doctorate degrees from universities of international repute, including Australian National University, Australia; Michigan University, USA; Johns Hopkins University, USA; and Cornell University, USA.

Why Do MPS at PIDE?
As the Government grapples with a range of problems having population dimensions, there is an urgent need to train population scientists who can tackle these issues professionally in a rapidly changing environment. In response to this need, PIDE has established a two-year degree programme in Population Sciences (MPS).

PIDE's MPS programme will offer students an in-depth understanding of the complexities of population processes, including fertility, family planning, morbidity, mortality, migration, urbanization, demographic dividend, family formation, and the relationships between such processes and the broader socio-economic context. The MPS, while maintaining its core of basic demographic description, includes new areas such as, reproductive health, HIV/AIDS, aging, adolescence, gender and the environment. The MPS provides a balanced academic and professional training in theory and research.

In addition to rigorous course work, students have to complete a thesis. The thesis will be written individually under the supervision of a faculty member. All students are encouraged to develop a professional orientation toward instruction research and publication through direct involvement in the activities of the faculty. The relationships between many aspects of population such as health, education, fertility, mortality, economics of household structures, economic development and population growth, poverty, and status of women development constitute the major part of the study programme. Similarly, the development of family planning programs and their evaluation, female education and the need for gender mainstreaming would be dealt with in the programme.

Demographic research methods included in the curriculum will cover data problems, data sources, data collection methods, their evaluation and statistical analysis. The issues and problems relating to youth, elderly and economically active population with reference to their labour force participation, absorption in the labour market and employment status will also be covered so that students have greater insight to the problems.

We offer you: a highly qualified and experienced faculty; best library resources; state of the art computing and IT facilities; a breathtaking campus location at the foot of Margalla hills; and well-furnished and air-conditioned class rooms.

Scope of MPS Degree
With broad knowledge in population sciences and specialised skills in statistical and demographic techniques, graduates of MPS will be well-trained to take up careers in research, teaching, multinational firms and in governmental and/or non-government organizations.

Fee Structure & Financial Support
Registration                      Rs. 15,000
Per Semester                     Rs. 30,000

Merit and need-based scholarships are available. Teaching and Research Assistantships are also available for outstanding students.

Dates to Remember
Application Deadline:            27th July, 2009
Entrance Test:                   8-9th August, 2009
Interview (of shortlisted):      10-11th August, 2009
Start of Session:                7th September, 2009