SCHOOL OF HUMAN ECOLOGY (SHE)

SHE aims to develop a deep and multifaceted understanding of environmental concerns that includes perspectives from the social and the natural sciences. The School expects its students to graduate with the knowledge and skills necessary to analyse and address environmental concerns keeping in mind social equity, academic rigour and ecological sustainability. SHE promotes field-based teaching and field research, which connects the theory with praxis.

MA ENVIRONMENT AND DEVELOPMENT

The goal of the MAED is to foster interdisciplinary learning issues at the intersection of human society and the biophysical environment with a perspective grounded in the experiences of the Global South. It is unique in India given its orientation and scope, which is guided by the idea that ecological challenges such as atmospheric pollution, resource depletion, and the attendant threats to ecosystems and biodiversity, result from a complex interaction of socio-political and biophysical factors.

PROGRAMME CONTENT AND **DELIVERY**

MAED comprises 64 credits spread over two years (4 semesters).

Each semester is of 16 credits carried out over 16 weeks of academic work including assessments and field projects.

The 64 credits required for completion of the Programme are distributed as: 8 Core Courses (4 credit each, totalling 32 credits); Specialised Electives (2 or 4 credits each, totalling 22 credits), Internship (2 credits) and Dissertation (8 credits).

Each credit in a course is equated to one hour of teaching or two hours of group work/ laboratory work/ field work, every week for 16 weeks. Thus, a 4-credit course typically entails four hours per week of in-class interaction.

SEMESTER-WISE ALLOCATION

The I semester provides an introduction to basic concepts in ecology, development, the histories of environment, and research methods. The II semester continues to focus on research tools, knowledge and skills from diverse areas. The second year (III and IV semesters) provides students the opportunity to pursue specific topics in particular aspects of environment and development.

ATTENDANCE, ASSESSMENT AND **EVALUATION**

Students will be evaluated and graded on the basis of a variety of assessment situations including class participation and discussion, presentations, written tests/ examinations, take-home assignments, field-based projects and term papers. The mode of assessment and its patterns may differ from course to course. The purpose of assessment and evaluation at SHE is to facilitate and promote learning with understanding and hands-on exposure. Students are expected to be regular in attending classes, workshops and other educational exercises as assessments will be continuously held throughout the semester.

LEARNING-TEACHING **METHODOLOGY**

Teaching is done through a combination of class lectures, workshops, seminars and field projects with an emphasis on analytical skills, oral and written communication, and practical exposure.

FIELD PRACTICUM **SUMMER INTERNSHIP (2 CREDITS)**

The internship will be scheduled in the summers, between Semesters II and III for 4-6 weeks to bridge theory and praxis. Each student will be attached to an organisation (non-governmental organisation, research institution, consultancy firm, etc.) or to faculty at the University.

DISSERTATION (8 CREDITS)

Students will take up a research project under a designated faculty supervisor at the end of Semester III, which will lead to a dissertation. Assessment is based on a presentation and a written dissertation.

CAREER OPTIONS

It is hoped that graduates of MAED will be suitably equipped to work in government agencies, academia, non-governmental organisations, consultancy firms, civil society initiatives, and the media.

DURATION 2 years (4 semesters) Full Time

NUMBER OF CREDITS 64

FEES* Rs.1,250 per credit + Rs.500 per semester for Student Welfare Fund + Rs. 5.000 refundable caution deposit.

Partial/full fee waivers and scholarships are available (*Subject to approval)

MEDIUM OF INSTRUCTION English





FEATURES OF THE PROGRAMME

Courses from a range of themes within the area of **Human Ecology**

Continuous semester-based assessment

Emphasis on field-based learning

Individual mentoring of students.

LIST OF COURSES:

Core Courses

Ecology, Ecosystems and Biodiversity

Development and Social Change

Environmental History

Research Methodology I

Social and Political Ecology

Environmental Law, Policies and Governance

Research Methodology II

Environmental and Ecological Economics

Elective Courses

Agrarian Environments

Biodiversity and Conservation in the Developing World

Ecological Statistics I

Environmental Impact Assessment

Urban Development and Environment

Adaptation to Climate Change

Africa: Environment and Development

Applied Population Ecology

Basic Principles of Restoration Ecology

Development and Public Health

Displacement, Resettlement and Rehabilitation

Ecological Restoration in Practice

Ecological Statistics II

Environment and Health

Gender and Environment

Geographic Information Systems I

Geographic Information Systems II

Geopolitics, Resources and Political Ecology

Poverty and Development

ADMISSIONS 2014

SEATS

42 (including reservations in accordance with the Government of NCT of Delhi norms).

HOSTEL

AUD has about 40 seats for women in its Hostel in Kashmere Gate and about 20 seats for men in Dwarka.

ELIGIBILITY (Essential)

Bachelors degree with at least 45% marks (or equivalent grade) from a recognised University in any discipline (relaxation of 5% for candidates belonging to SC/ST/ PD categories).

Candidates appearing for the final year examination of a degree can also apply.

ONLINE APPLICATION

ENTRANCE TEST

1 May - 16 June 2014 1 July 2014

ON CAMPUS APPLICATION INTERVIEWS 26 May - 16 June 2014

8 - 9 July 2014

*Consult AUD website for entrance specific information.

Application Fees: Rs.400 (Rs.200 for SC/ST/PD)

MA **ENVIRONMENT** AND DEVELOPMENT

2014-2016



School of

SHF



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Write to us: deanshe@aud.ac.in or hemlata@aud.ac.in

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