

Joint Degree Online Distance Learning Course on

M.Sc

INTERNATIONAL ENVIRONMENTAL MANAGEMENT



Conducted by
Department of Geography
School of Earth and Atmospheric Sciences
University of Madras, India
&
School of Science and Technology
The University of Northampton, UK

ABOUT US

The University of Madras will be entering 157th year of its establishment in 2014–2015. The University of Madras, organized in the model of London University, was incorporated on 5th September 1857, by an Act of the Legislative Council of India. The partnership between the University of Northampton and the University of Madras at Chennai, India, was established in 2008. It brought together the established expertise of e-learning and environmental management from the University of Northampton, and the strengths of University of Madras in specialist areas like sustainability and GIS. The University of Madras, established in 1857, is one of a handful of universities in India to have been awarded the top-rated ‘A’ Grade accreditation by the National Assessment and Accreditation Committee (NAAC), and has been identified as one of five Centres of Excellence by the University Grants Commission.

ABOUT THE PROGRAMME

In a unique collaboration, the universities of Madras and Northampton are offering a joint Master’s Degree programme in international environmental management. MSc. International Environmental Management provides an exciting and unique opportunity to benefit from a modular part-time programme of studies, gain a degree from a UK university and enhance your employment opportunities. The learning and teaching is primarily delivered via a Virtual Learning Environment, fully supported by Module Learning Packs and academic tutors from both Universities via email, and face-to-face week long workshops that are held annually at the University of Madras. The part-time nature of the awards allows the balancing of the demands of family and the workplace, with the attraction of gaining post-graduate qualifications

MSc International Environmental Management has been specifically designed to meet the needs and ever growing sustainability demands of a rapidly developing and modern India. It aims to provide students from a diversity of backgrounds (e.g. Government, industry and NGOs) with the opportunity to develop the skills and knowledge at postgraduate level that will enable them to become effective environmental managers. Students will develop the critical, analytical skills associated with postgraduate training as well as acquiring a comprehensive knowledge and understanding of the principles of environmental management. In addition to the acquisition of subject-specific skills and knowledge, the programmes of study equips its graduates with a range of transferable skills, providing a solid foundation for advancement into further research, if so desired.

Within the VLE, students can communicate with staff and fellow students. A University email and portal allows access to a wide range of personal development skills resources. A specialist librarian also supports the students in obtaining the best use of a wealth of web-based documentation, including a large range of academic e-journals and e-books. The teaching team will also support students using email, face-to-face meetings and workshops.

PROGRAMME OBJECTIVES

MSc International Environmental Management and associated interim awards have been specifically designed to meet the needs and ever growing sustainability demands of a rapidly developing modern India. Delivered at the University of Madras in a range of formats (part-time, full-time and blended learning) it aims to provide students from a diversity of backgrounds with the opportunity to develop the skills and knowledge at postgraduate level that will enable them to become effective environmental managers. The aim is for students to develop the critical, analytical skills associated with postgraduate training as well as acquiring a comprehensive knowledge and understanding of the principles of environmental management, and be trained to undertake the research required to tackle environmental issues. In addition to the acquisition of subject-specific skills and knowledge, the programmes of study will equip its graduates with a range of transferable skills.

PROGRAMME STRUCTURE AND COURSE OF STUDY

The modules are worth 20 credits and each takes 12 weeks to complete. This includes time specifically set aside so that you can focus on working on assignments. The Modules available include: Research & Analytical Methods; Climate Change and Risk Management; Environmental Management Policy and Control; Wastes Management in India; Pollution Abatement Technologies; GIS and Remote sensing; Sustainable Development; Environmental Psychology and the International Research Thesis (MSc only; 60 credits).

The MSc programme is normally studied part-time over a three year period. On average, most students need to study for about 12–15 hours per week, although it may be more or less depending on your background and study experience.

The course has a modular structure with each module covering specific areas as follows

Module Code	Module Title	Number of credits	Status
ENVM002	Research and Analytical Methods	20	Core (Compulsory)
ENVM028	Climate Change and Risk Management	20	Core (Compulsory)
ENVM029	Environment Management Policy and Control (India)	20	Core (Compulsory)
ENVM030	Wastes Management in India	20	Elective (Designated)
ENVM031	Pollution Abatement Technologies	20	Elective (Designated)
ENVM032	Geo-informatics for Environmental Management	20	Elective (Designated)
ENVM033	Sustainable Development	20	Elective (Designated)
ENVM034	Environmental Psychology	20	Elective (Designated)
ENVM011	Research Thesis	60	Core (Compulsory)

- ♣ **MSc International Environmental Management:** To be eligible for the award student must complete all the compulsory modules and 60 credits of Designated modules.
- ♣ **Postgraduate Diploma International Environmental Management:** To be eligible for the award the student must complete 120 credits not including ENVM011 the Research Thesis.
- ♣ **Postgraduate Certificate International Climate Change:** To be eligible for the award the student must complete ENVM028 and ENVM033 and one of ENVM030, ENVM032 or ENVM034.
- ♣ **Postgraduate Certificate International Wastes Management:** To be eligible for the award the student must complete ENVM029, ENVM030 and ENVM031.
- ♣ **Postgraduate Certificate International Environmental Management:** To be eligible for the award the student must successfully complete 60 credits of modules from the table

above excluding ENVM011, in combinations which do not lead to the awards listed above.

ELIGIBILITY

Candidates should possess a first or second-class honours degree from a UK/ Indian universities/ institutions or equivalent. That degree will normally be in a recognised environmental science discipline such as physical geography, biology, environmental chemistry, geology or a related area (including engineering). Those with degrees in other social science subjects including law will also be considered, according to the interests and background of the candidate

DURATION

The M.Sc programme is normally studied part-time over a Two (2) year period with 180 credits, although a Post-graduate Certificate normally takes One (1) year with 60 credits and a Post-graduate Diploma Two (2) years with 120 credits

ATTENDANCE

This online course consists of a series of modules studied independently through a carefully structured programme of work supported by a weeklong workshops held twice annually at the University of Madras. Each module takes 12 weeks to complete.

TEACHING / LEARNING METHODS

The online course delivered via the Blackboard Virtual Learning Environment (VLE), students undertake either three (3) (Certificate level), six (6) (Diploma), or seven (7) (Masters) modules to complete their programme of studies. Module content is delivered via the VLE, and is supported by Module Learning Packs which contain text, videos, PowerPoint slides, academic papers, webinars, and other electronic resources.

One Week Induction workshop will be conducted each year at the Department of Geography, University of Madras, Chennai,

PROGRAMME FEE

The tuition fee for the course is Rs 150,000/-. Payments may be made in two installments of Rs 75,000/- also. The installment plan for September 2014 is as follows:

1st installment of Rs 75,000/- (30th September 2014)

2nd installment of Rs 75,000/- (30th September 2015)

The collection of course fees is the responsibility of the University of Madras. Students can pay their fees in Demand Draft (DD) in favour of **"The Registrar, University of Madras, Chennai"**. Students can submit their demand drafts during the Induction Workshop at Chennai or send it to "The Professor and Head, Department of Geography, University of Madras, Chennai 600005, India" by registered post.

ADMISSION

Students are accepted onto MSc International Environmental Management course in September of each year. University of Madras (UoM) Admissions Committee will scrutinise the applications in-line with their policies and procedures and will recommend the list of candidates to UN within one (1) week of the application deadline date

ASSESSMENT

All modules that are assessed by coursework alone, with no examinations. The course is assessed by tutor marked written assignments (WAs) and time constrained assignments (TCAs). The coursework itself takes a variety of forms, and there are between two and three items of assessment for each module. Assessment methods include: reports, data analysis/interpretation, case studies, audits and essay, research dissertation (MSc only) and time constrained tasks. The module assessments are designed so that students can demonstrate achievement of learning outcomes

EVALUATION AND QUALITY ENHANCEMENT

The Study has several methods of monitoring and enhancing academic quality and standards, these include:

- | | |
|--|--|
| ♣ External Examiners; | ♣ Annual Review at Field and School level; |
| ♣ Boards of Study with student representation; | ♣ Periodic Subject Review; |
| ♣ Boards of Examiners; | ♣ Student Evaluation; |
| | ♣ Moderation Policies |

CAREER OPPORTUNITIES

Graduates of this programme will typically find work or will already be working in:

- ♣ Government ministries and related agencies, performing environmental planning and/or policy analysis work
- ♣ Consultancies, providing an environmental analysis of work being undertaken
- ♣ Corporations implementing programmes to meet socio-environmental responsibility
- ♣ Research and educational institutions involved in environmental management and sustainable development
- ♣ International and non-governmental organisations concerned with economic development and environmental change
- ♣ Charitable trusts and organisations carrying out conservation and educational field work.

ENTRY REQUIREMENTS

The course is particularly designed for individuals already working in local government or NGOs in the urban sector, environmental and community development sector, wishing to develop their understanding of sustainability as conceptual and practical tool. The eligibility requirement is a good Honors / Bachelor degree from a recognized Institution of Higher Education / University. Preference will be given to the relevant professional experience. The qualifying degree will normally be in a recognized environmental science discipline such as physical geography, biology, environmental chemistry, geology, engineering or a related area. Those with degree in other social science subjects including law will also be considered, according to the interests and background of the candidate. Competence in English, computers and internet access are required.

FOR ADDITIONAL INFORMATION, KINDLY CONTACT:

Dr. Nigel P Freestone

Professor and Head
The University of Northampton, Newton
Building, St Georges Avenue
Northampton, NN2 6JD, United Kingdom
Email: nigel.freestone@northampton.ac.uk

Dr. R. Jaganathan

Professor and Head
Department of Geography
University of Madras
Chepauk, Chennai, India
rjnathan@gmail.com,
geogunom.admission@gmail.com



APPLICATION FORM

MSc INTERNATIONAL ENVIRONMENTAL MANAGEMENT

(Joint Degree Online Distance Learning Course)

Affix Recent
Photograph
(Stamp Size)

APPLICATION No:

COURSE DETAILS

Course/s

PERSONAL DETAILS

Please complete in **CAPITAL** letters

Title (Mr, Miss, Mrs, Ms)

Surname (Family Name)

First (Given Name/s)

Date of Birth

Nationality

*If already in UK, date of
entry*

Home Address (including

country)

Tel Number (including INT dialling code)

Fax Number (including INT dialling code)

E-mail Address

Correspondence address if different from above OR If application through an agent, this section must be completed.

Agency Name

Contact Person

E-mail Address

Correspondence Address

Tel Number

Fax Number

Agency Code

QUALIFICATIONS ACHIEVED

Name and address of place of study	Dates attended:		Title of qualification, grade obtained and awarding body	Date obtained
	From	To		

QUALIFICATIONS PENDING / AWAITED

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ENGLISH LANGUAGE

If English is not your first Language, please provide us with details of your English Language qualifications i.e. IELTS or TOEFL. If you have alternative evidence, e.g. have been taught in English, please give details below.

MONITORING DETAILS

In order to monitor equality of opportunity in the Admission of students to the University of Northampton applicants are asked to describe their ethnic origin in one of the categories below. Your response will not influence the outcome of your application. You do not have to answer this question if you do not wish.

I would describe my ethnic origin as (please tick one)

White- British

☐

Indian

☐

White & Black African

☐

White- Irish

☐

Pakistani

☐

White & Asian

☐

Other white Background

☐

Bangladeshi

☐

Other mixed background

☐

Black Caribbean

☐

Chinese

☐

Other

☐

Black African

☐

Asian other

☐

Not known

☐

Black other

☐

White & Black Caribbean

☐

Information refused

☐

Disability: Do you have any disability?

If you have ticked yes, please include details on a separate sheet. Failure to do this will delay the processing of your application.

Yes

☐

No

☐

EMPLOYMENT HISTORY

Dates From/To	Employers Name & Address	Position Held	Brief Description of Duties

PERSONAL STATEMENT

Please include any information, which would assist us in considering your application. For example, reason for choosing course/subject, career aspirations etc. MBA applicants should provide, in addition, full details of employment experience and managerial responsibilities (experience of managing money, people and other resources). Continue on a separate sheet if necessary.

HOW DID YOU HEAR OF THE UNIVERSITY OF NORTHAMPTON?

Currently studying here	☐	From an agent	☐	From current / former student	☐
From the prospectus	☐	From a directory	☐	From careers office/library	☐
WWW or CD Rom	☐	From my employer	☐	From an advertisement	☐
Previously studied here	☐	Other (please specify) _____			

REFERENCE

Please attach one written reference to this form. A referee must be able to comment on your academic ability and must not be related to you. You should provide full contact details for the referee. The referee should provide the reference in a sealed envelope and should sign across the seal.

Name

Address

Tel Number

Fax Number

E-mail Address

Name and address of Person / Organisation who is paying your fees:

Telephone Number:

E-mail Address:

CRIMINAL CONVICTIONS

If you have a criminal conviction please complete section 1 OR 2.

Section 1 Courses in teaching, health, social work and courses involving work with children or vulnerable adults.	For these courses you must enter X in the box if any of the following statements apply to you: a. I have a criminal conviction. b. I have a spent criminal conviction. c. I have a caution (including a verbal caution). d. I have a bind-over order. e. I am serving a prison sentence.
Section 2 All other courses	You must enter an X in the box if either of the following statements apply to you: a. I have a relevant* criminal conviction that is not spent**. b. I am serving a prison sentence for a relevant* criminal conviction. <i>*Relevant Criminal convictions are only convictions for offences against the person, whether of a violent or sexual nature, and convictions for offences involving unlawfully supplying controlled drugs or substances where the conviction concerns commercial drug dealing or trafficking.</i> <i>**Convictions that are spent (as defined by the Rehabilitation of Offenders Act 1974) are not considered relevant and should not be revealed.</i>

DECLARATION

Information on this form is subject to the Data Protection Act 1998, and may be sent to the Department of Education. Exemptions to the Act require that, in certain circumstances including the prevention and detection of crime, details must be provided to the Police or other relevant authorities.

I declare that the information on this form is correct to the best of my knowledge. I understand that if I have been found to have deliberately and seriously misled the College about the details on this form I could be asked to withdraw from my course.

Signed: _____ Date: _____

INSTRUCTIONS TO CANDIDATES

1. Candidates shall read the Prospectus carefully before filling-in the application
2. Applications must be complete in all respects. Incomplete Applications will be rejected without any intimation.
3. Attested copies of mark statements of the qualifying examination shall be sent along with the filled-in application form. However, the applicants who will appear for the final semester examinations during April/May 2014 shall send the application form along with the attested mark statements up to Five Semesters.
4. The candidates who have passed their qualifying examination from other Universities shall obtain the eligibility certificate from the University of Madras and submit the same at the time of admission to the Course of study.
5. To obtain the eligibility Certificate, candidates are directed to contact the University Information Centre (Enquiry Office) /ERC Section of this University.
6. Attach a Rs.20/- stamped self-addressed 24x12 cm envelope along with filled-in application.
7. University of Madras is not responsible for any postal delay or loss in transit.
8. University of Madras reserves the rights to not to conduct any of the courses if the circumstances so warranted without assigning any reasons.
9. The cost of application for Rs.300/- by means of Demand Draft shall be enclosed; otherwise the application will summarily be rejected. Students can pay their fees in Demand Draft (DD) in favour of "***The Registrar, University of Madras, Chennai***".
10. The filled-in applications, shall be sent directly to **The Professor and Head, Department of Geography, University of Madras, Chepauk, Chennai - 600 005, on or before 20.08.2014.**