

## SPECIAL FEATURES OF THE PROGRAMME

- \* Workshops and Seminars conducted by eminent professionals.
- \* Field visits will be arranged.
- \* A dedicated team of lecturers specialized in a wide variety of fields strengthens the course.



## MODULE BREAKDOWN

### 1st Year

- BE 5501 : Evolution of Occupational Safety and Health
- BE 5502 : OSH Management in Facilities
- BE 5503 : Legal Aspects of Occupational Safety, Health and Welfare
- BE 5504 : Introduction to Facilities Management
- BE 5505 : Information Technology and Statistics
- BE 5506 : Psychology and Stress Management
- BE 5507 : OSH in Workplace Planning
- BE 5508 : Occupational Health and Hygiene
- BE 5509 : Human Recourse Management and Welfare
- BE 5510 : Environmental Sustainability
- BE 5511 : Finance and Economics
- BE 5512 : Disaster Management
- BE 5513 : Risk Management
- BE 5514 : Occupational Safety in Facilities
- BE 5515 : Project Study

### 2nd Year

- BE 6516 : Research Methodology
- BE 6517 : Professional Practice
- BE 6518 : Research Dissertation

## ELIGIBILITY CRITERIA

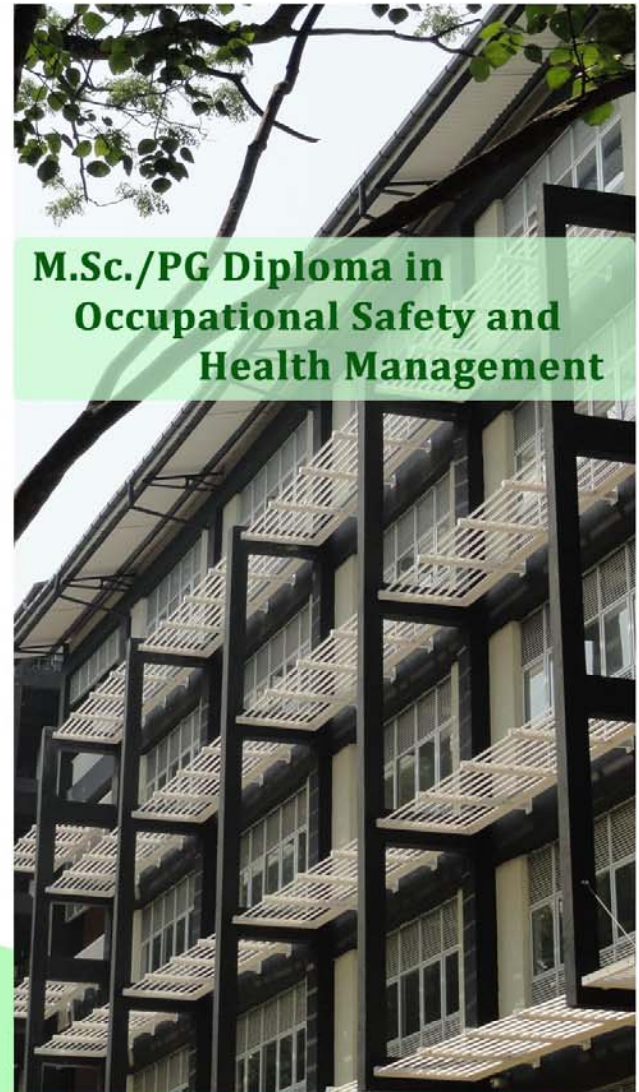
- \* The Honours degree of Bachelor of Science in Facilities Management of the University of Moratuwa with a minimum of one year experience, or
- \* An Honours Bachelor's degree of the University of Moratuwa and a minimum of one year appropriate experience, as may be approved by the Senate, or
- \* Any other Honours Bachelor's degree from a recognized University with a minimum of one year appropriate experience, as may be approved by the Senate, or
- \* A three year degree conducted by the University of Moratuwa and a minimum of two years appropriate experience, as may be approved by the Senate, or
- \* Any other three year degree from a recognized University with a minimum of two years appropriate experience, as may be approved by the Senate, or
- \* Any recognized category of membership of a recognized professional institution, obtained through an academic route, and a minimum of two years appropriate experience after obtaining such membership, as may be approved by the Senate.

## VENUE

Lectures, practical and demonstrations will be conducted at the premises of the Department of Building Economics, University of Moratuwa

## CONTACT US

Department of Building Economics  
Faculty of Architecture  
University of Moratuwa, Sri Lanka  
Tel: +94-112650738 ext 7237  
Fax: +94-112650738  
Email: [endds@uom.lk](mailto:endds@uom.lk)  
Web: <http://www.becon.mrt.ac.lk/msc/>



## M.Sc./PG Diploma in Occupational Safety and Health Management

*Department of Building Economics*



*Faculty of Architecture,  
University of Moratuwa,  
Katubedda, Moratuwa,  
Sri Lanka.*

## DEGREE OF MASTER OF SCIENCE IN OCCUPATIONAL SAFETY AND HEALTH MANAGEMENT

- \* Masters of Science Degree / Postgraduate Diploma in Occupational Safety and Health is a Part-time Programme.
- \* It is a fee levying programme carefully designed to appeal to the industry's top achievers.
- \* The purpose is to enable qualified and experienced professionals to participate in a course leading to the award of the University's M.Sc./ PG Dip in Occupational Safety and Health Management.
- \* The programme offers specialization in following areas:
  - OSH Management in Facilities,
  - Legal Aspects of OSH & Welfare,
  - Psychology and Stress Management,
  - Safety and Health in Workplace Planning & Ergonomics,
  - Environmental Sustainability,
  - Risk Management,
  - Disaster Management,
  - Human Resource Management and Finance & Economics.



### OBJECTIVES

- \* Identify the fundamental aspects of occupational safety, industrial hygiene, and environmental science, hazardous materials, emergency situation management, ergonomics, and human factors.
- \* Apply principles of occupational safety and health in a non-academic setting through an intern, cooperative, or supervised experience.
- \* Design, develop and evaluate safety, health, and/or environmental programs and systems.
- \* Identify and apply applicable standards, regulations, and codes.
- \* Implement and manage complex occupational safety and health programmes and systems.
- \* Provide consultancy services and to educate others



### PROGRAMME STRUCTURE

The course covers two academic years.

#### First Year

The students will follow a course of lectures. Each lecture followed by seminar and coursework which are designed to be intensive but scheduled to suit the busy schedule of the working professional.

#### Second Year

The students will undertake the writing of a dissertation in a significant area selected in the field of occupational safety and health under the guidance of a supervisor appointed by the co-ordinator.

