

# POSTGRADUATE Programmes

Institute for Environment & Development (LESTARI) Universiti Kebangsaan Malaysia

www.ukm.my/lestari

## INTRODUCTION

Institute for **Environment** The and Development (LESTARI) was established on 1st October 1994 as a multidisciplinary institute within the structure of Universiti Kebangsaan Malaysia. It fulfills the aspirations of the university, as envisioned by the United Nations Conference on Environment and Development (UNCED) held in Rio de Janeiro, Brazil, 1992, to realise the goal of sustainable development through research and capacity development.

LESTARI was also established to serve as a reference centre capable of dealing with environment and development issues, assisting government in formulating policies based on research of a holistic and balanced kind. The development function is directed towards enhancing human resource capacity through skill development and training, for both government and private sectors.

## VISION

LESTARI aims at being a centre of excellence in research and training on matters pertaining to environment and development in Malaysia and the Asia Pacific.

## MISSIONS

- As a focal point, conducting multidisciplinary and integrated research in balancing trade-offs between environment and development.
- 2. As a primary mover in influencing policy, build capacity to meet the aspirations of sustainable development.
- 3. As a reference point, addressing issues pertaining to sustainability in development.

## **GRADUATE PROGRAMMES**

- A. Doctor of Philosophy
- B. Master of Science
- C. Master of Arts

Specialised fields:

- 1. Development and Social Well-being
- 2. Urbanization and the Region
- 3. Ecosystem and Landscape
- 4. Education for Sustainable Development
- 5. Environmental Governance
- 6. Governance of Natural Resources
- 7. Governance of Hazardous Substances and Wastes
- 8. Cultural Heritage
- 9. Biological Heritage
- 10.Geological Heritage
- 11.Environmental Health
- 12.Disaster Management
- 13.Climatic Disaster
- 14.Geological Disaster
- 15.Technological Disaster

# **REQUIREMENTS FOR ADMISSION**

# A. Entry Requirements

Master Degree

 Bachelor degree with honours in areas of relevance from Universiti Kebangsaan Malaysia with CGPA
>2.75 or other universities accredited by the Senate.

OR

 Bachelor degree with honours in areas of relevance from Universiti Kebangsaan Malaysia with CGPA
<2.75 or other universities accredited by the Senate with AT LEAST ONE YEAR EXPERIENCE IN AREAS of relevance.

Doctor of Philosophy

 Master in areas of relevance from Universiti Kebangsaan or other universities accredited by the Senate.

## OR

 Presently following master programme in related field in UKM and approved by the Graduate Management Committee to change the status to Doctor of Philosophy programme with the approval of the UKM Senate's.

## **REQUIREMENTS FOR ADMISSION**

#### **B. Language Requirement**

 All international candidates: Paper Based TOEFL (minimum score of 550) Internet Based TOEFL (minimum score of 95) or IELTS (minimum band 6.0)

# C. Type of Study

Masters and Doctor of Philosophy programs in research and thesis preparation only

## **REQUIREMENTS TO GRADUATE**

## **Curriculum Structure**

All candidates are required to attend: 1. JSXX 6014 (Research Methodology) 2. JSXX 6012 (Sustainability Science) 3. JSXX 6022 (Advanced Sustainability Science)

# **DURATION OF STUDY**

**Programme** Master Doctor Of Philosophy Full Time 2 - 6 semesters 6-12 semesters Part Time 4 - 8 semesters 8-14 semesters

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