

"Towards a Green Planet"



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"6th Intake"

2025/26

Application Period

1st August 31st August

2025

Apply Online only

https://reginfo.ou.ac.lk/applyonline/

#### **Highlights**

- First study programme in this type in Sri Lanka
- Extensive group activities in the form of mini projects, case studies and discussion sessions
- An industry energy audit project
- Two online courses deliverd by experts abroad
- A qualification by a recognized state university
- ✓ Affordable fee

#### **Further information**

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Academic Coordinator Email: mem@ou.ac.lk

Department of Mechanical Engineering Faculty of Engineering Technology The Open University of Sri Lanka Nawala, Nugegoda.

# MASTER OF ENERGY MANAGEMENT

A Unique One Year Master Programme Offered By The Open University of Sri Lanka



UGC Approved SLQF Level 9 Master Degree Study Programme

This Study Programme leading to the award of Master of Energy Management is expected to fill the gap that prevents many graduates who aspire to become professionals in the energy sector as energy managers, energy auditors and supports to enhance the knowledge of those who are working in energy sector.

# **Programme Outcomes**

Those who successfully complete the Study Programme will be able to deal with issues related to energy policies and management with sound knowledge on new technologies in view of contributing to energy conservation by eliminating losses and optimally utilizing the energy sources with utmost consideration paid to the environment. In particular, they will assess the status of the organization in respect of energy utilization, and thereby identify and evaluate alternatives, plan, implement and monitor the best alternatives for improving energy efficiency. Further, they will be in a position to carry out comprehensive energy research in an organization or a facility, identify opportunities for energy efficiency improvements, and recommend remedial actions along with economic feasibility plans.

## **Duration**

One academic year (2 Semesters)

## **Admission Requirment**

A Bachelors Honours Degree in engineering in the specializations of Mechanical, Mechatronics, Electrical, or Chemical engineering of at least 120 SLQF credits obtained from a recognized university

or

A Bachelors Honours Degree in engineering of at least 120 SLQF credits obtained from a recognized university in any other specialization and one year of post-qualifying experience in the relevant field

or

A Bachelors Degree in Science of at least 90 SLQF credits with Physics and Mathematics as subjects obtained from a recognized university, and two years of post-qualifying experience

or

Any other qualifications and experience acceptable to the University

The most of the materials for supporting learning process are provided by the OUSL, Sri Lanka Sustainable Energy Authority and other private sector organizations. the Department of Mechanical Engineering will compile them as appropriate in the form of handouts and links provided through the form of handouts and links provided through the internet or in printed form. Many of the face to face sessions are conducted by experts in the industry and the universities.



#### **Highlights**

- ✓ First Study Programme in this type in Sri Lanka
- Extensive group activities in the form of mini projects, case studies and discussion sessions
- ✓ An Energy Audit project in the industry
- ✓ Two online courses delivered by the experts abroad
- ✓ Affordable fee
- ✓ A qualification by a recognized state university
- ✓ Maximum 3 years for complete degree



#### Study Progrmme Fee

Tution fee is Rs. 250,000 (payable in two installments) for Sri Lankan (Those who complete in 1st academic year

Tution fee is USD 1,800 (payable in two installments) for foreign nationals (Those who Complete in 1st academic year)



#### **Further Information**

- Dr. Ruminda J. Wimalasiri
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   +94 77 275 1939
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- Academic Coordinator Email: mem@ou.ac.lk

#### OUSL MISSION

"To Enhance access to high quality, affordable and relevant education through Open Distance Education and ensure lifelong learning opportunities to face challenges in a knowledge society"

## Open

Opportunities for Life.....





#### Towards a Green Planet......

..... Ulse energy efficiently and environment friendly way



# Master of Energy Management (MEM) 2025/26

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### Department of Mechanical Engineering

**Faculty of Engineering Technology**