Certificate course on

Environmental Management System (EMS)

Unlock the Essential knowledge on Concepts and Application of EMS

It is believed that *Environmental Management* requires action at all levels and by organizations of all types and sizes. However it is not always clear what we mean by environmental management and the role that organizations do and could play. Therefore, the certificate course on *Environment Management Systems (EMS)* organized by **Department of Civil and Environmental Technology, University of Sri Jayewardenepura** organized with collaboration of **Norwegian Partnership Programme for Global Academic Cooperation** (**NORPART**) 2021 project explores the different interpretations and viewpoints involved by using system thinking to provide a framework with which to better understand environmental management and organizations.

Objective

Unlock the Essential knowledge on Concepts and Application of EMS

Target Group

Fresh graduates, entry and middle level professionals and interested candidates

Course Learning Outcomes

By the end of this EMS certificate course, you will be able to:

- Define key concepts and applications in EMS
- Explain how organizations function as systems and their roles in implementing effective environmental management practices.
- Understand the value of systems thinking in addressing environmental challenges within organizational contexts.
- Define how environmental management contributes to environmental protection and how organizations can identify, assess, and manage risks effectively.

Course content

This course covers a wide range of essential and timely topics related to Environmental Management Systems, including:

- Environmental, Social, and Governance (ESG)Environmental legislation and applications related to industries
- Energy Management

Additionally, a comprehensive panel discussion with experts from both public and private institutions will be conducted to explore and exchange, ideas, concepts, and knowledge on EMS. This interactive session aims to foster deeper understanding and engagement.

Further Details

Date: 27-30th January, 2025 (Three days classroom session and one day industry visit)

Location: Faculty of Graduate studies, University of Sri Jayewardenepura, Nugegoda

Medium: English

Course Fee:

LKR 20, 000 (limited seats available)

20% off for early bird registration by 31st December, 2024

How to Apply

Fill out the registration form: https://forms.gle/PTQJwmQ9utnHnyiR9

For more details please contact course coordinators

Dr. Nihmiya Rahim Dr. Pabasari Koliyabandara

Senior Lecturer Senior Lecturer

Department of Civil and Environmental Department of Civil and Environmental

Technology Technology

Faculty of Technology Faculty of Technology

University of Sri Jayewardenepura University of Sri Jayewardenepura +94 766223340; nihmiya@sjp.ac.lk +94 77 964 6659; arundathi@sjp.ac.lk