

COURSES

- *Operations Management*
- *Project Management – Theory and Practice*
- *Strategic Management for Engineers*
- *Technology Management and Innovation*
- *Operations Management and Decision Sciences*
- *Industrial Economics with Financial Management*
- *Quality Planning and Management*
- *Logistics and Supply Chain Management*

Coordinator,
Postgraduate Programme in Engineering Management,
Department of Manufacturing and Industrial Engineering,
Faculty of Engineering,
University of Peradeniya,
Peradeniya 20400,
Sri Lanka.

Web: <http://eng.pdn.ac.lk/mie/pg-program.html>

Phone +94 81 239 3658

Email pgemg@pdn.ac.lk

Office +94 81 239 3650

Web <http://www.pdn.ac.lk/eng/cerps/>

Commencement Date : January 2018



COURSE FEE

Rs. 175,000 for PG Dip

Rs. 250,000 for MSc Eng/MSc

REGISTRATION FEE

Registration Fee: Rs. 2,000 per annum

COURSE FEE

Refundable

Rs. 2,000

**POSTGRADUATE PROGRAMME IN
ENGINEERING MANAGEMENT**

**Faculty of Engineering
University of Peradeniya**

2018

INTRODUCTION

The Postgraduate Programme in Engineering Management at the Faculty of Engineering, University of Peradeniya is designed to enhance the knowledge and skills required for graduate engineers to successfully manage engineering operations and projects, work in multidisciplinary teams and to advance their careers towards global business environment managerial levels in Engineering Organizations. While absorbing dynamic nature of global, industrial business environments and to cater to the expectations of graduate engineers, the programme has been revised recently. We are planning to give an opportunity for new entrance in January 2018 .

Qualifications

Master of the Science of Engineering (MSc Eng) in Engineering Management
Postgraduate Diploma (PG Dip) in Engineering Management

Programme Duration

18 to 24 months (Part time)
(Flexible lecture hours during weekends)

Location

Faculty of Engineering, University of Peradeniya

Commenced in

January 2018

PROGRAMME AIMS AND OBJECTIVES

The overall aim of the programme is to provide an opportunity for professional Engineers to develop desirable managerial skills to get enhanced their research and development capacity for meeting the rising challenges.

Aims

- ➔ To develop the expertise of graduate engineers in managing engineering processes, technologies and enterprises through exposure to global trends and innovations.
- ➔ To facilitate the career advancements of engineers to leadership positions, which require strategic decision making and effective management of organizational

Objectives

It is intended that all successful candidates will be able to:

- ➔ Apply in-depth knowledge in engineering together with gained management
- ➔ competencies to manage engineering operations
- ➔ Evaluate, analyse and manage technological systems.
- ➔ Plan, execute and control engineering operations and projects
- ➔ Develop operational strategies to effectively manage the organization within the legal, policy and regulatory frameworks.
- ➔ Collaborate and effectively communicate in a multidisciplinary management structure to achieve organizational and personal goals.

ADMISSION REQUIREMENTS

Postgraduate Diploma

- I. A Bachelors' Degree acceptable to the Faculty Higher Degrees Committee,
Or
- II. Such other qualifications as may be approved by the Faculty Higher Degrees Committee as suitable for candidature for PG Dip in a field related to the programme of study.

Degree of Master of the Science of Engineering

- I. A Bachelors' Degree in Engineering with First or Second Class Honours,
Or
- II. A Bachelors' Degree in Engineering with acceptable postgraduate qualifications,
Or
- III. A degree or such other qualifications equivalent to Bachelors' Degree in Engineering as may be approved by the Faculty higher Degrees Committee as suitable for candidature for the MSc Eng degree with a minimum of one years' experience, after obtaining the degree or such other qualification, in a field related to the programme of study.