



**UNIVERSITY OF PERADENIYA
DEPARTMENT OF ENGINEERING MANAGEMENT
FACULTY OF ENGINEERING**

**Master of the Science of Engineering in Construction and
Project Management**

Applications are invited for the postgraduate programme in **Construction and Project Management** for the academic year 2021/22.

01. SLQF LEVEL OF THE PROGRAMME: 9

02. OBJECTIVES OF THE PROGRAMME:

To enhance the capabilities of the participants in the areas of:

- a. project planning, scheduling and monitoring;
- b. contract strategy, legal & administration framework;
- c. marketing and value engineering;
- d. human and financial resources management;
- e. cost, time, quality, safety, environmental and risk management of projects;
- f. construction technology related to managing projects; and
- g. research in the areas of engineering construction and project management.

03. ADMISSION REQUIREMENTS:

Degree of Master of the Science of Engineering in Construction and Project Management (M.Sc.Eng.)

- (a) Four-year Bachelor's Degree in Engineering with First or Second Class Honours or
- (b) Four-year Bachelor's Degree in Engineering with postgraduate qualifications acceptable to the Faculty Higher Degrees Committee or
- (c) Other qualification equivalent to four-year Bachelor's Degree in Engineering as may be approved by the Faculty Higher Degrees Committee with a minimum of one year's experience in a field related to the programme of study after obtaining the Degree or such qualification.

04. DURATION (Part-time): 18 Months

05. SCHEDULE:

Postgraduate programme will be conducted on part-time basis on Sundays mostly and Saturdays as necessary for any assignments.

06. COMMENCEMENT: May 2021

07. COURSE FEE:

- a) The course fee of Rs. 300,000/=
- b) Library usage fees
 - A lending library deposit of Rs. 10,000/- (refundable)
 - Standard library fee of Rs. 3,000/- (non-refundable)

08. APPLICATION FEE:

- a) Application processing fee of Rs. 2,500/- (non-refundable) should be attached (payment slip) with the application form.

Payment can be made to the account below:

Bank Name: Bank of Ceylon, Peradeniya Branch
Account Number: 0001274688
Account Name: Research and Fund Account
Identification Code: 11-01-01-07-07

09. COURSE CONTENT:

No	Course Code	Course Title	Credits
01	MA601	Project Management –Theory & Practice	3
02	MA602	Contract Strategy & Administration	3
03	MA603	Financial Management & Marketing	3
04	MA 604	Human Resource Management	3
05	MA 605	Construction Technology	3
06	MA 606	Infrastructure Design and Maintenance for sustainability	3
07	MA 652	Research Methods	2
Optional Courses			
08	PR 607	Quality Planning and Management	3
09	MA 632	Risk & Value Management	2
10	MA 633	Dispute Resolution in Construction Contracts	2
11	MA 634	Advanced Project Planning & scheduling	2
Dissertation			
12	MA 650	Research Study	6

10. ELIGIBILITY:

The requirements for successful completion of respective Degree programme are as follows:

Degree of Master of the Science of Engineering (M.Sc.Eng.):

In order to be eligible for the award of the M.Sc.Eng. Degree, a student shall have

- (a) a total of 24 credits earned from prescribed courses with a grade point average of at least 3.0, and
- (b) successfully completed a full-time research study of at least four (4) months' duration or its equivalent (i.e., 6 months) on a part time-basis (6 credits).

11. ONLINE REGISTRATION:

Online registration can be done through the link provided at the Department website (<http://eng.pdn.ac.lk/management/msccandp.php>). The duly completed application form should be submitted (online) on or before **05-02-2021**.

Information to be included in the online Application

01.

- a. NATIONAL ID / PASSPORT NO
- b. NAME WITH INITIALS
- c. NAMES DENOTED BY INITIALS
- d. EMAIL

02.

- a. HOME ADDRESS
(Fixed line/ Mobile No)
- b. OFFICIAL ADDRESS
(Fixed line/ Email)
- c. ADDRESS FOR COMMUNICATION (Home/Office)
Course coordinator should be informed immediately if any changes in either address

03. DATE OF BIRTH**04. NATIONALITY****05. PRESENT EMPLOYMENT** (*Designation*)**06. NAME AND ADDRESS OF EMPLOYER****07. EMPLOYMENT RECORD** (*List your most recent position first indicating the following details*)

Name and Address of Employer	Position/Rank	Period		Nature of Duty
		From	To	

08. EDUCATIONAL\PROFESSIONAL QUALIFICATIONS (*Copies of certificate/s to be attached*)

University or Institute	From	To	Degree	Field	Class/Pass	SLQF Level*	Total Credit

* Applies only to Sri Lankan degrees approved by the UGC.

09. LIST OF PUBLICATIONS**10. PROGRAMME OF STUDY:** M.Sc.Eng.**11. DOCUMENTS TO BE SUBMITTED**

- a. Two letters of recommendation (at least one should be from the applicant's teacher at the university)
- b. Degree/Diploma certificate/s
- c. Birth certificate
- d. Originals have to be produced on request/at the time of interview
- e. Receipt of the application processing fee

12. REFEREES *(Give names and addresses of two referees, at least one of whom should have been your teacher at the University)*

REFEREE -01

Name:

Address:

REFEREE -02

Name:

Address:

Note:

Forms for Referees report annexed hereto should be handed over to the referees indicated above. They should be requested to send their reports duly perfected, directly to the Coordinator, Postgraduate Programme, Department of Engineering Management, Faculty of Engineering, University of Peradeniya under confidential cover.

13. DECLARATION OF THE APPLICANT

I do hereby declare that the particulars provided by me in this application are true and accurate to the best of my knowledge, and that I am not registered for any degree program in any University in Sri Lanka at the time of this application. In the event of me being selected for the program of study I have applied for, I hereby agree to abide by such regulation of the Institute as being applied to me.

Date:

Signature:

Please contact Mr. S.M.Dissanayaka, Senior Lecturer/ Programme Coordinator, Department of Engineering Management (Tel: 077-3556190 or Email: pgcpm@eng.pdn.ac.lk) for further details. The duly completed application form should be submitted (online) on or before **05-02-2021**.

**Head
Department of Engineering Management**