



UNIVERSITY OF PERADENIYA
FACULTY OF ENGINEERING DEPARTMENT OF MECHANICAL
ENGINEERING

MSc.Eng./ PG Dip. IN BUILDING SERVICES ENGINEERING

The above postgraduate degree programmes will commence in **FEBRUARY 2027**

1. Course Structure and Duration:

The courses are designed as part-time weekend courses with the main purpose of providing postgraduate level education for professionals working in the fields of building services.

The taught courses of the postgraduate programme will include:

- Building HVAC and refrigeration systems
- Electrical services and lighting design
- Acoustics, Fire and Lifts
- Building utility supply systems
- Independent design
- Building energy systems
- Building management systems
- Sustainable design of buildings
- Green^{SL} rating system for built environment
- Green Buildings
- Seminars and case studies in building services engineering
- Research Methods and Scientific Writing

Lectures and Coursework will be conducted on Saturdays and Sundays. The part-time MScEng. programme is of 18 months duration. To successfully complete the degree of MScEng., a candidate has to pass the specified number of postgraduate courses with good grades and complete an **advanced research study**. Candidates have the option to graduate with Postgraduate Diploma as well. The part-time PGDip. programme is of 12 months duration. To successfully complete the PGDip., a candidate has to pass the specified number of postgraduate courses and complete an **advanced study**.

2. Eligibility:

a. A BScEng degree in Mechanical/Electrical/Chemical and Processes Engineering from University of Peradeniya or equivalent subjected to the guideline provided by the general regulations for the postgraduate programmes in the Faculty of Engineering, University of Peradeniya, Sri Lanka.

OR

b. BScEng degree or equivalent with two years of experience in the field of Building Services Engineering subjected to the guideline provided by the general regulations for the postgraduate programmes in the Faculty of Engineering, University of Peradeniya, Sri Lanka.

3. Course Fees:

Rs.450,000/= for the first academic year of the programme up to PGDip.

Rs. 50,000/= for the second academic year of MSc. programme

4. Application Procedure:

The application form can be downloaded from the department web site

https://eng.pdn.ac.lk/ME/academic/postgraduate/taught-postgraduate-programme/#PG_Building_Services_Eng.

Hard copies of perfected applications should be submitted to the Senior Assistant Registrar, Faculty of Engineering, University of Peradeniya, Peradeniya on or before **20th December 2026**. Indicate the identification as “PG-BSE-2027” in the top left-hand corner of the cover.

Further details are available at <http://www.pdn.ac.lk/eng/ME/PGPrograms> or can be obtained from **Ms. L.U.Bakmeedeniya, The coordinator, postgraduate programmes, Department of Mechanical Engineering, University of Peradeniya, Peradeniya.**

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Senior Assistant Registrar
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