



DEPARTMENT OF CIVIL ENGINEERING UNIVERSITY OF PERADENIYA

Postgraduate Programmes in Civil Engineering-2022

CALL FOR APPLICATIONS

The Department of Civil Engineering, University of Peradeniya Offers Five Postgraduate Programmes Complying with Sri Lanka Qualifications Framework (SLQF).

Postgraduate Programmes in

- ✦ Structural Engineering
- ✦ Environmental and Water Engineering
- ✦ Geotechnical Engineering
- ✦ Highway and Traffic Engineering
- ✦ Sustainable Built Environment

Leading to Diplomas/Degrees

- ✦ Postgraduate Diploma (PG.Dip.) : SLQF Level 8
 - ✦ Master of Engineering (M.Eng.) : SLQF Level 9
 - ✦ Master of the Science of Engineering (M.Sc.Eng.) : SLQF Level 10
- Sustainable Built Environment Programme offers the following two degrees
- ✦ Masters Degree : SLQF Level 9
 - ✦ Master of Science (M.Sc.) : SLQF Level 10

NEW COURSES

The recent curriculum revision introduced several new courses to enable practicing engineers to further expand their knowledge in theory and design practices to meet future challenges. Some of the new courses are listed below and please visit our website for more information on the revised curriculum.

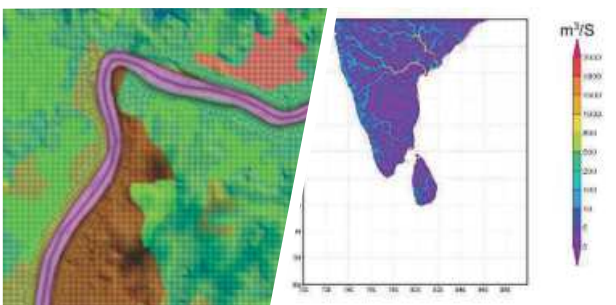
STRUCTURAL ENGINEERING

- ✦ Earthquake Engineering
- ✦ Wind Engineering
- ✦ Nonlinear Analysis of Structures



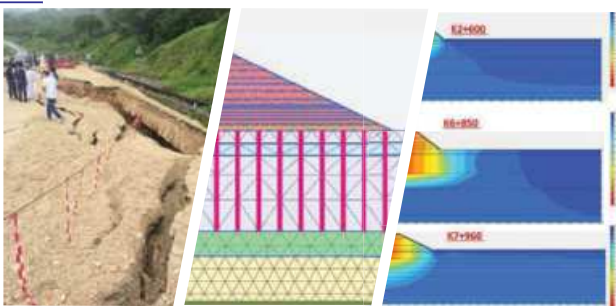
ENVIRONMENTAL AND WATER ENGINEERING

- ✦ Climate Change Impacts and Adaptation in Water Sector
- ✦ Water Resources Project Planning
- ✦ Software Applications in Water and Environmental Engineering



GEOTECHNICAL ENGINEERING

- ✦ Application of Numerical Methods in Geotechnical Engineering
- ✦ Geotechnical Analysis and Design
- ✦ Forensic Geotechnical Engineering



HIGHWAY AND TRAFFIC ENGINEERING

- ✦ Road Safety and Environment
- ✦ Quantitative Methods in Traffic Engineering



SUSTAINABLE BUILT ENVIRONMENT

- ✦ GreenSL Rating System for Built Environment
- ✦ Building Services Engineering
- ✦ Sustainable Construction



SCHOLARSHIP OPPORTUNITIES

Master's Degree Programmes

Four scholarships covering the programme fee and a monthly stipend are awarded annually to potential MScEng candidates to pursue their studies on full-time basis.

MPhil and PhD Programmes

A few scholarship opportunities are also available for graduate students to pursue MPhil and PhD research degree programmes subject to availability of funds. Applications are entertained throughout the year.

ADVANCED EQUIPMENT IN THE LABORATORIES



Course Fees :

PG.Dip. - Rs. 350,000 | M.Eng. - Rs. 400,000 | M.Sc.Eng. - Rs. 475,000

Taught courses will be conducted on Saturdays & Sundays

For course details and eligibility criteria please visit:

<https://eng.pdn.ac.lk/civil/postgraduate/postgraduate.php>

Applications should be submitted online through:

<https://pgciviladmissions.eng.pdn.ac.lk/login>



Closing Date for Applications: 22nd November 2021

Only shortlisted applicants will be called for an Interview

For Further Details