Faculty of Engineering, University of Peradeniya



- 6. Department of Chemical and Process Engineering
- 7. New Electrical and Electronic Laboratory
- Car Parl
- 9. Department of Electrical & Electronic Engineering
- 10. Electrical & Electronic Workshop
- 11. Department of Computer Engineering Computing Centre
- 12. High Voltage Laboratory
- Geotechnical Laboratory Surveying Laboratory
- Materials Laboratory Metallurgy Laboratory
- 15. Environmental Engineering Laboratory
- 16. Fluid Mechanics Laboratory Environmental Eng. Laboratory
- 17. Applied Mechanics Laboratory
- 18. Dept of Mechanical Engineering (extension under construction)

- Administration Building
 Offices
 Department of
 Engineering Mathematics
 Office of the Department of Civil Eng.
 Seminar Rooms
 Conference Room
 Audio-Visual Studio/ Engineering
 Education Unit (EEU)
 Centre for Engineering Research and
 Postgraduate Studies (CERPS)
- 2. Twin Lecture Rooms 2 & 3
- 3. EOE Pereira Theatre Network & Communication Services Unit (NCSU)
- 4. Drawing Office I Class Rooms 12 - 21 ELTU
- Building for PG programmes, Mathematics, Managment depts, Computing Centre and ITCGU (under construction)
- Department of Mechanical Engineering Applied Thermodynamics Laboratory
- 20. Engineering Workshop I
- 21. Engineering Workshop II
- 22. Car Park
- 23. Canteen
- 24. Manufacturing & Industrial Engineering Laboratory
- 25. Library
 - Engineering Design Center (EDC)
- 26. Lecture Halls 10 & 11 27. Structures Laboratory
- Lectrure Hall 9
- 28. Drawing Office II Lecture Halls 7 & 8

Department of Engineering Management Industrial Training and Career Guidance Unit (ITCGU) Student Common Room

OFFICERS OF THE UNIVERSITY OF PERADENIYA

Vice-Chancellor: Prof. U. B. Dissanayake

Deputy Vice-Chancellor: Prof. S.H.P. P. Karunaratne

Deans of Faculties

Agriculture: Prof. D. K. N. G. Pushpakumara

Allied Health Sciences: Prof. D. B. M. Wickramaratne

Arts: Prof. O. G. Dayaratne Banda

Dental Sciences: Prof. W. M. Tilakaratne

Engineering: Prof. L. Rajapaksha

Management: Dr. M. Alfred

Medicine: Prof. V. S. Weerasinghe

Science: Prof. S. R. Kodituwakku

Veterinary Medicine & Animal Science: Prof. H. B. S. Ariyaratne

Registrar : Mr. U. D. Dodanwela

Librarian (Acting): Mr. R. Maheswaran

Bursar: Mr. E. A. R. M. Edirisinghe

OFFICERS OF THE FACULTY OF ENGINEERING

Dean

L Rajapaksha, BScEng Peradeniya, MEng, PhD London, MIE (SL), MIIAR, MASHRAE, CEng, FIMechE

Heads of Departments

Chemical and Process Engineering

CS Kalpage, BScEng Moratuwa, PhD Birmingham, MSLEMA, AMIChemE

Civil Engineering

AGHJ Edirisinghe, BScEng Peradeniya, MEng, PhD Ehim, CEng, MIE SL

Computer Engineering

KWHMRDB Elkaduwe, BScEng Peradeniya, PhD UNSW

Electrical and Electronic Engineering

MARM Fernando, BScEng Peradeniya, Lic.Tech. KTH, PhD Chalmers, CEng., Int PE., FIESL, SMIEEE

Engineering Management

GBB Herath, BScEng Peradeniya, MEng AIT Bangkok, PhD Tokyo

Engineering Mathematics

GWRMR Palamakumbura, BSc Peradeniya, MSc, PhD Texas Tech

Manufacturing and Industrial Engineering

CD Senanayake, BScEng Peradeniya, PhD NUS

Mechanical Engineering

SDGSP Gunawardane, BScEng Peradeniya, MEng, PhD Muroran, MIESL, CEng

Senior Assistant Registrar

SHPES Ekanayake, B.Com (Sp) Peradeniya, PGD-HRM Kelaniya, MBA Colombo

Assistant Bursar

SN Kumuduni, BSc (Phy.Sci) Kelaniya, CIMA (Adv. Dip)

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VISION AND MISSION

Vision

Faculty of Engineering will be the centre of excellence in engineering education and research in South Asia. The best student representative of geographical and cultural diversity, academic staff of the highest caliber, and excellent learning and research environment will ensure academic excellence and highest professional standard, nationally and internationally.

Mission

The Mission of the Faculty of Engineering is to acquire, promote, develop and disseminate knowledge of engineering sciences and its application to improve the quality of life and, in particular, to equip present and future generations with skills and attitudes to attain competence as professional engineers, and to interact with industry and community for sustainable development of humankind.

THE FACULTY OF ENGINEERING, UNIVERSITY OF PERADENIYA

The Faculty of Engineering, University of Peradeniya is the first engineering faculty in Sri Lanka. It was founded in 1950 and shifted to the present location at Peradeniya in 1964. The Faculty of Engineering is one of the nine Faculties of the University of Peradeniya, the most prestigious university in Sri Lanka located in a salubrious environment on the banks of the Mahaweli River and at the foothills of the Hantana mountain range.

The Faculty maintains its long-standing reputation for excellence in engineering education. The nationally and internationally accredited curriculum of four-year full-time undergraduate degree programme of the Faculty leads to the degree of Bachelor of the Science of Engineering (BScEng). The curriculum has been planned to offer the students a rich engineering education through technical courses and non-technical courses of cross-disciplinary breadth, laboratory and design experience, project work, field work and industrial training. The first year is the General Programme common to all students and the following three years are devoted to Specialization Programme in one of the six specialization fields of engineering; Chemical & Process, Computer, Civil, Electrical & Electronic, Manufacturing and Industrial and Mechanical Engineering.

The Faculty also has several full-time and part-time postgraduate programmes leading to Diploma and MSc, MScEng, MPhil and PhD degrees. Postgraduate programmes are greatly supported by our collaborations with industry and several foreign universities. The Faculty keeps abreast with advancing technologies through research and development activities, staff training, hosting international conferences and meetings. Students and staff work closely with the industry through consultancy services, research projects, testing services and offering short courses and training programmes in various topics relevant to the industry.

There are eight established Departments of Study at the Faculty; Department of Chemical & Process Engineering, Civil Engineering, Computer Engineering, Electrical & Electronic Engineering, Engineering Mathematics, Engineering Management, Manufacturing and Industrial Engineering and Mechanical Engineering. The academic programmes and services are conducted by these Departments and are supported by the Computing Centre, Engineering Library, Engineering Workshops, Electrical and Electronic Engineering Workshops, Engineering Education Unit, Industrial Training and Career Guidance Unit, English Language Teaching Unit and the Centre for Engineering Research and Postgraduate Studies.

In this residential university, students are blessed with a conducive environment to nurture rich human qualities, to broaden their horizon by interacting with fellow students of all the communities and all the faculties while enjoying student life. There are students from all parts of the country representing a wide cross section of society within this university. Moreover, engineering students have a proud tradition of active involvement in sports, societies and community services. Needless to say, all these provide an invaluable experience for the students in their future endeavours. Also, this welcoming experience from the diverse cultural and intellectual climate undoubtedly moulds them to live in harmony in our pluralistic society respecting social and cultural values, and to be ethical citizens of Sri Lanka.

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