

Department of Electrical and Computer Engineering

The Department of Electrical and Computer Engineering offers the Bachelor of Software Engineering (BSE) degree programme. In addition to BSE, it conducts study programmes leading to the award of Higher Diploma in Technology, Bachelor of Technology and research degrees in three specialisations: Computer Engineering, Electrical Engineering, and Electronic and Communication Engineering. The main focus of the Department is to provide a flexible curriculum in fundamental and advanced topics in the above specialisations for producing well qualified graduates ready to overcome national as well as international challenges.

Every year the Department produces a large number of well qualified graduates. The standard of the final year student projects was highly praised by renowned professional bodies such as Institute of Engineers Sri Lanka (IESL). Undergraduate students have published research papers in international forums and journals and have brought value and credit to the Department of Electrical & Computer Engineering as well as to the OUSL. Students have won several awards for their engineering projects in competitions organised by IESL, SLAAS and other universities. They have also won the first place in several international competitions.

The Department has well equipped laboratories for all three specialisations: the electrical engineering laboratory, the computer engineering laboratory, the advanced electronics laboratory and the electronics workshop at the Colombo Regional Centre. Some of these laboratories are also located in Kandy, Matara and Batticaloa Regional Centres. The software engineering laboratory is located at the Colombo Regional Centre.

The Department is served by well qualified dedicated academic and non-academic staff. The Centre for IT Educational Service (CITES) will be delivering BSEHons programme under the guidance of the Department.

Centre for IT Educational Services (CITES)

The Centre for Information Technology Educational Services is established in 2021 to facilitate a large intake of students for several IT degrees and administer the delivery of courses offered by different Faculties in OUSL. The Centre is established with seed funding from AHEAD until permanent facilities are put in place and the necessary cadre positions are given.

In 2021, The CITES will deliver the courses in Bachelor of Software Engineering Honours degree programme which includes an exit point at Higher Diploma. From the year 2022, it is