

envisaged to offer three more degree programmes in **Computer Science, Information Technology** and **Data Science**.

The CITES function as a facilitator between the students and staff involved in delivery of IT degrees and the university. All student queries should be directed to Manager/CITES who will direct them to relevant divisions in the University.

Bachelor of Software Engineering (BSE) Programme

Software Engineering has become one of the major computing disciplines today. In the early days, it was a discipline within Computer Science. Over the years it has evolved to what it is today and gained prominence as the foundation of all software systems. The Joint Task Force of The IEEE Computer Society and Association for Computing Machinery (ACM), after several years of research, has developed guidelines for such degrees, and today these guidelines are used worldwide for developing Software Engineering degree programmes.

Software engineering is the discipline where you learn to design, develop and maintain software systems that are reliable and efficient while satisfying the requirements of the customers. Software engineers usually solve problems for customers in different domains outside software engineering – engineering, natural science, social science, business etc.

Taking all these into account, the BSE programme of the OUSL has been carefully designed along the curriculum guidelines published by the IEEE Computer Society and ACM, and in consultation with professionals in the software industry and academia.

We are proud to announce that the Bachelor of Software Engineering programme of the OUSL is the first-ever industry-oriented software engineering programme offered by a local university, with the UGC approval.

The primary focus of the programme is to produce well qualified graduates - software engineers - to work in the software industry. To this end, the programme contains a significant amount of practical components and provides students the opportunity to work alongside software industry professionals.

Why do BSE?

According to recent industry surveys, there is a huge demand for IT specialists in Sri Lanka and in the rest of the world. When you consider today's software industry, qualifications and experience in the discipline of software engineering have become major recruitment criteria.