

Message from the Dean

I am delighted to extend my congratulations, on behalf of the faculty, on your admission to the 22nd student intake of the Faculty of Information Technology, University of Moratuwa.

After spending nearly 13 years of your life in the process of learning and discovering novel concepts, you achieved a very high academic distinction by passing the GCE advanced level examination, and now you have entered the academic world of higher education with great expectations for your future. As a university having a vision to be the “Most globally recognized knowledge enterprise in South Asia”, currently maintaining a higher rank in both academic and research disciplines among the state universities in Sri Lanka as well as other higher educational institutes. Your predecessors during the last couple of decades have greatly contributed to uplift the standards of the University. I hope that you would contribute even more.



You should remember from day one that you have earned this once-in-a-lifetime opportunity to make a difference for both your country and the rest of the world. This is not a standalone achievement, your parents, teachers, and a lot of other people have immensely contributed to come to this lifetime goal and achievement. Now you are a member of very proud family of University of Moratuwa. Keeping this firmly in your mind, you must get ready to go this journey, spend memorable these four years with your academic responsibilities and always be socially responsible.

Wishing you all success in life and be prepared to strive to achieve the maximum for your society, your country, and the world.

Mr. B. H. Sudantha Dean, Faculty of Information Technology
University of Moratuwa
Tel - office: 0112-650894 ext.8001
web: <https://uom.lk/itfac>

Message from the Acting Registrar

As Acting Registrar of the University of Moratuwa, it is my honour and privilege to welcome you into the Faculty of Information Technology here at the University of Moratuwa.

The University of Moratuwa commenced its journey in the year 1978 and progressed fast with hard work and dedication of our students and faculty members. The University is a right platform to provide high quality education for everyone and offers in six faculties a wide variety of undergraduate, postgraduate and PhD programmes in diverse fields of study.



As one of the nation's leading universities, the University of Moratuwa can offer you unlimited opportunities for educational growth and personal enrichment. The University of Moratuwa offers a wide variety of extra – curricular activities and leadership opportunities that you can get involved in both inside and outside of the classroom. Participation in university life is an important part of a well-rounded education, hence I hope you will take advantage of the many campus resources available to help you achieve your academic and personal goals.

The Faculty of Information Technology is dedicated in providing you with comprehensive student support and visionary instructional design, ensuring that you graduate from University of Moratuwa with the competencies and skills needed to become a leader in your field. As the University of Moratuwa moves forward as a leader in technical education in the country, we thank you for allowing us to be a part of your educational journey.

S.V. Kulasekara
Acting Registrar

University of Moratuwa

Tel - office: 0112- 651610 ext.1101

web: <https://uom.lk/staff1/ms-v-kulasekara>

Message from the Librarian

Information is the key to success. Library, University of Moratuwa offers you an opportunity to discover a wealth of information. Our library has an ever-expanding collection of resources ranging books, journals, thesis, to the online repository, full text electronic databases and e journals of the world, which can be accessed via the web. www.lib.mrt.ac.lk

Our services, resources and physical spaces provide a strong foundation to support the University in achieving the highest standards in teaching, learning and research. We hope you will use the library as a place of learning, information and communication. We will help you to locate, select and acquire the information you need.

I welcome you - the newcomers to the Faculty of Information Technology - to explore the world of information, to acquire knowledge, and to walk into wisdom!



Mrs. Ruvini Kodikara
Librarian

Tel - office: 0112-650161 ext.1501
web: <http://www.lib.mrt.ac.lk>

Message from the Head, Department of Information Technology

Welcome to the Faculty of Information Technology, University of Moratuwa!

On behalf of the Department of Information Technology, I would like to warmly welcome you to the faculty. It is a great pleasure to see hundreds of determined and dedicated young adults entrusting their future with the Faculty of Information Technology. As you begin your academic career in this prestigious institution, we congratulate you on your achievement, and your insight in choosing a program with high demand in this rapidly evolving discipline.



Department of Information Technology remains one of the main academic departments providing the nation with professionally qualified computing practitioners, educators, and researchers. As the central Department of the Faculty, the department offers the core Computer Science/Information Technology modules for all the degree programs offered by the faculty. The curricula encompass a wide variety of subjects in Computer Science/Information Technology disciplines to provide both theoretical knowledge and practical exposure. Furthermore, the Department sets high emphasis on research studies and group work.

The Department maintains an unwavering reputation for its contribution in presenting academically sound, competent, and high-quality IT graduates to the IT workforce. There are quite a considerable number of graduates securing higher studies opportunities and scholarships in top-ranking international universities, immediately after graduation. We were also fortunate to produce several IT entrepreneurs whose startup company has grown into highly reputed award-winning companies with international recognition.

We, the Department of Information Technology, encourage you to envision your future today, explore opportunities, embrace diversity, and be competent individuals with direction.

Wish you all a memorable and inspiring stay at the University of Moratuwa!

Mrs. G.T.I. Karunaratne
Head, Department of Information Technology
Tel - office: 0112-650894 ext.8101

web: <https://uom.lk/itfac/departments/department-of-information-technology>

Message from the Head, Department of Interdisciplinary Studies

It is with great pleasure that I welcome you to the Department of Interdisciplinary Studies, Faculty of Information Technology. B. Sc. (Hons) in Information Technology, B. Sc. (Hons) in Information Technology and Management, and B. Sc. (Hons) in Artificial Intelligence undergraduate degree programs are served by the Department of Interdisciplinary Studies by enabling students to excel in both necessary theoretical knowledge and practical skills. The department is committed to stay at the forefront of developments in research and education for the professional success of graduates.



It aims to produce well-educated graduates who eventually become solution developers in the ICT sector by capitalizing their exposure to technology, management related disciplines, and unique and interdisciplinary research activities with adequate scientific background. The department offers courses in the areas of Management, Business, Entrepreneurship and Innovation, Communication, Marketing and Business Analysis, Project Management, Professional Practice and Governance, Information Systems and Strategic Management. Each year, the students are offered a comprehensive range of compulsory and elective course modules that aim to enhance their research knowledge and experience.

The skilful set of students who are joining the Faculty of Information Technology this year are provided with a challenging opportunity of getting exposed to real the world issue of dynamic complexity. They will be provided with an adequate conducive learning environment, academic guidance, and technological support to devise appropriate timely solutions to the country later. For this purpose, I encourage and motivate our students to build own visions, be self-motivated and courageous to build up own pathways in the ICT sector through start-up companies using knowledge, skills and experience that will be acquired through the upcoming learning journey.

Prof. (Mrs.) Thanuja Sandanayake
Head/ Department of Interdisciplinary Studies
Tel - office: 0112-650892 ext. 8303

web: <https://uom.lk/itfac/departments/departments-of-Interdisciplinary-Studies>

Message from the Head, Department of Computational Mathematics

The Department of Computational Mathematics at the Faculty of Information Technology, University of Moratuwa has great pleasure in welcoming its Second batch of Bachelor of Science Honors in Artificial Intelligence, 22nd Batches of Honors Degrees of Bachelor of Science in Information Technology and Bachelor of Science in Information Technology & Management. There is nothing more thrilling or inspiring than the start of the new academic year with a new batch. Thank you for joining us and sharing our mission.



The Department offers the first-ever BSc Hons in AI degree commenced with the 2021/2022 intake. Our department is dedicated to providing comprehensive knowledge of Artificial Intelligence and related areas, Mathematics, and Statistics for all bachelors' degree programmes offered by the faculty.

The Department's dedicated staff comprises eight doctorly qualified and well-renowned experts in AI, Mathematics and Statistics, including one Senior Professor, 10 Senior Lecturers, one Junior Lecturer, three instructors, and five non-academic staff members. All the senior academics are rewarded with excellence awards for their tremendous research outcomes every year. The lectures of the Department continuously keep themselves updated on the development of the related fields and mold students with the required skills and techniques in related areas to become tomorrow's leaders in the fields of Artificial Intelligence and Information Technology.

On behalf of the Department of Computational Mathematics, let me take the opportunity to warmly welcome you to the Faculty of Information Technology at the University of Moratuwa. I wish you all a productive and successful academic life at the faculty.

Dr. (Ms.) A. Thushari Silva

Head, Department of Computational Mathematics

Tel - office: 0112-650893 ext. 8201

web: <https://uom.lk/itfac/departments/departments-of-Computational-Mathematics>