

Faculty of Information Technology

University of Moratuwa



Student Handbook Batch 22

Faculty of Information Technology

University of Moratuwa

Student Handbook Batch 22

Bachelor of Science Honours in Information Technology

Bachelor of Science Honours in Information Technology & Management

Bachelor of Science Honours in Artificial Intelligence

CONTENT

| | |
|--|----|
| MESSAGE FROM THE DEAN | 1 |
| MESSAGE FROM THE ACTING REGISTRAR | 2 |
| MESSAGE FROM THE LIBRARIAN | 3 |
| MESSAGE FROM THE HEAD, DEPARTMENT OF INFORMATION TECHNOLOGY..... | 4 |
| MESSAGE FROM THE HEAD, DEPARTMENT OF INTERDISCIPLINARY STUDIES | 5 |
| MESSAGE FROM THE HEAD, DEPARTMENT OF COMPUTATIONAL MATHEMATICS | 6 |
| MESSAGE FROM THE CHIEF STUDENT COUNSELLOR | 7 |
| MESSAGE FROM THE DIRECTOR CAREER GUIDANCE UNIT | 8 |
| THE UNIVERSITY OF MORATUWA | 9 |
| VISION | 9 |
| MISSION | 9 |
| THE HISTORY..... | 9 |
| THE FACULTY OF INFORMATION TECHNOLOGY | 12 |
| INTRODUCTION..... | 12 |
| THE FACULTY OFFICE | 13 |
| FACULTY ORGANIZATION | 13 |
| ADMINISTRATION..... | 14 |
| DEPARTMENT OF INFORMATION TECHNOLOGY | 15 |
| STAFF | 16 |
| DEPARTMENT OF COMPUTATIONAL MATHEMATICS..... | 18 |
| STAFF | 19 |
| DEPARTMENT OF INTERDISCIPLINARY STUDIES | 20 |
| STAFF | 21 |
| DEGREES OFFERED AT THE FACULTY OF IT | 22 |
| ADMISSION..... | 22 |
| AIMS | 22 |
| LEARNING OUTCOMES | 22 |
| COURSE STRUCTURE | 23 |
| COURSE MODULES..... | 23 |
| CREDITS | 23 |
| SEMESTERS | 23 |

| | |
|--|-----------|
| INDUSTRIAL TRAINING..... | 24 |
| MODULE REGISTRATION..... | 24 |
| CURRICULUM | 24 |
| EVALUATION OF PERFORMANCE..... | 24 |
| CONDITIONS OF THE RESIDENCE AND DISCIPLINE..... | 27 |
| STUDENT SUPPORT WITHIN THE FACULTY | 28 |
| DIVISION OF UNDERGRADUATE STUDIES - WEBSITE | 28 |
| LEARNING MANAGEMENT SYSTEM (LMS) | 28 |
| MENTORING | 28 |
| ACADEMIC ADVISING | 29 |
| POSTGRADUATE DIVISION OF THE FACULTY OF INFORMATION TECHNOLOGY .. | 30 |
| RESEARCH PROGRAMMES CONDUCTED BY THE FACULTY OF INFORMATION TECHNOLOGY | 31 |
| POST GRADUATE DIPLOMA/ MASTER OF SCIENCE IN INFORMATION TECHNOLOGY (MSC IN IT) ... | 32 |
| POST GRADUATE DIPLOMA / MASTER OF SCIENCE IN..... | 32 |
| ARTIFICIAL INTELLIGENCE (MSC IN AI) | 32 |
| OTHER SUPPORT SERVICES | 33 |
| LIBRARY | 33 |
| <i>Academic & Administrative Staff</i> | <i>34</i> |
| DIVISION OF PHYSICAL EDUCATION..... | 35 |
| <i>Internal Events</i> | <i>35</i> |
| <i>Inter – University Championships.....</i> | <i>36</i> |
| <i>International Events</i> | <i>36</i> |
| <i>Colours Awards Ceremony</i> | <i>36</i> |
| <i>Events Organized by Students Teams</i> | <i>36</i> |
| UNIVERSITY MEDICAL CENTRE | 37 |
| <i>Staff of the Health Centre</i> | <i>37</i> |
| <i>Hours of Consultation.....</i> | <i>37</i> |
| <i>Procedure for Submission of Medical Certificates by Students</i> | <i>38</i> |
| STUDENT COUNSELLING | 39 |
| <i>Names and Contact Information of Student Counsellors, Faculty of Information Technology</i> | <i>39</i> |
| STUDENT WELFARE DIVISION | 40 |
| <i>Hostel Facilities</i> | <i>40</i> |
| <i>Contact Information.....</i> | <i>43</i> |
| CLUBS & SOCIETIES | 44 |
| <i>World University Service (WUS)</i> | <i>44</i> |
| <i>INTECS</i> | <i>44</i> |
| <i>Students' Union.....</i> | <i>44</i> |
| <i>Students' Unions and Societies.....</i> | <i>46</i> |
| COMMON AMENITIES | 48 |

| | |
|--|-----------|
| <i>WUS Stationary Shop</i> | <i>48</i> |
| <i>WUS Photocopy and Binding Section</i> | <i>48</i> |
| <i>RC – Rotaract Bookshop</i> | <i>48</i> |
| <i>Banking Facility</i> | <i>48</i> |
| SECURITY DIVISION..... | 49 |
| FREQUENTLY ASKED QUESTIONS | 50 |
| IMPORTANT THINGS TO REMEMBER | 51 |

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>

Message from the Chief Student Counsellor

Dear sons and daughters of the Faculty of Information Technology.....

You are blessed and fortunate to be selected to this most honored, prestigious university as a worthy outcome of your efforts, sacrifices and hard work done up to date. Filled with a lot of dreams, hopes and aspirations you are about to commence a most important, decisive chapter in your life. University of Moratuwa warmly welcomes you to this journey of creating future leaders and entrepreneurs who are knowledgeable and skillful. Above all, the University of Moratuwa attempts to produce well balanced, disciplined, stable and responsible citizens who are psychologically fit, sensitive, sensible, and emotionally mature to face any challenge in the local and global industry as well as family life with a clear vision.



Regardless of the diversities of gender, race, language, religion, ethnicities, topographical, provincial variations, sociocultural layers, and socioeconomic statuses, you will always be equally treated as the students of the Faculty of Information Technology. The challenges encountered by you throughout this academic journey are diverse and unique to each, based on your personality, level of endurance and attitude towards life. Apart from the said usual package of challenges faced by you, numerous other factors have been added to the platter due to the Covid 19 pandemic and the current economic crisis. Amidst all these encounters it is essential for you to improve knowledge, harness soft, interpersonal, and transferable skills, gain experience and instil positive attitudes aligned with the learning outcomes of the course to successfully complete the academic journey of 4 years and join the industry with the expected exit graduate profile. It is the responsibility of the University to support and guide you in achieving your goals successfully during this process.

As students you need to play a balancing act between academic work, extracurricular and life goals. However, some of the students might not sail through this academic journey smoothly due to the loss of the said balance caused by reasons unique to them. The University of Moratuwa Student Counselling Service is dedicated to guide, uplift and empower such students ensuring their confidentiality and with a greater level of understanding. Our committed team includes both male and female counsellors (n=66), who are caring and treating you as their own children/ friends. Our main aim is to make your stay at the University of Moratuwa a pleasant, meaningful, and memorable one.

Student counsellors are available to help you at any time of need. You are free to contact us over the phone, online (email, WhatsApp, messenger, web site... etc.) or personally meet us to discuss your grievances. Apart from the Chief Student Counsellor and student Counsellors, you can also communicate with the Professional Counsellor during weekdays at the Counselling Room located in the ground floor of the Library Building (Telephone Extension - 1816) or contact him over the phone / via online mode.

You can meet me at the Student Counselling Unit located at the New Admin Building - 3rd Floor, from Monday to Friday during working hours (Telephone Extensions – 1780 / 1781). The contact details of student Counsellors are given on Page 39 of this Handbook. You can refer to the web site of the Student Counselling unit for further details on the Counselling service, contact details of the Counsellors and to contact us by sending a message/complaint.

Dr. (Mrs) A.A. Hettiarachchi
Chief Student Counsellor

e-mail: csc@uom.lk / anishkah@uom.lk

Mob: 0716864355 / 0718246746

web: <https://uom.lk/student-counsellors>

Message from the Director Career Guidance Unit

As the director of the Career Guidance Unit (CGU) of the University of Moratuwa, it is a great pleasure to send this message of welcome. The vision of CGU is to assist the undergraduates to be successful in finding ready employability in the industry environment, direct towards the advancement of academic career or the entrepreneurship. The CGU plays a unique role to create the link between the University and the cooperate world while integrating the career guidance activities comply with the circular of the University Grants Commission (UGC).



The CGU, social media pages and the web of the unit will provide timely updated training/career opportunities in the local and the international levels, create an effective communication path between the university and the cooperate sector, online registration of undergraduates for upcoming programmes, effective collection of feedback of students/industry are key aspects to be incorporated. In addition, the motivation of graduates towards the entrepreneurship and provision of financial support in accordance with UGC circulars for the initiation will also be focused.

A series of programmes and workshops for undergraduates starting from level 1 to level 4 will be conducted to enhance their soft skills, facilitate them to adjust in the new environment (University/Industry). These students centred programmes/workshops will motivate undergraduates to enhance skills in order to enable them to compete and flourish in their career to serve the nation or any part of the world and family-work balance. In addition, the programs conducted at school levels by the unit facilitate future students to find their suitable career choice and easy transition between the university and school. The new addition of the unit is taking the responsibility of conducting non-GPA modules of undergraduate curriculum to the requested departments, providing opportunity to the undergraduates to participate for industrial programs/processes and health and safety workshops.

One of the main roles in CGU, the counselling and advising on careers in confidential and dynamic manner will always help our young graduates to select the best suited career option without any stress or distraction.

The CGU activities are steered under the guidance of Career Guidance Advisory Board (CGAB) whose members are the Vice-Chancellor, Deputy Vice-Chancellor, Registrar and the Deans of all six faculties, Faculty of Engineering, Faculty of Architecture, Faculty of Information Technology, Faculty of Graduate Studies, Faculty of Business and the Faculty of Medical. Bursar and Director/Training Division, Representatives of all Faculties in University of Moratuwa, Chief Student Counsellor and Deputy Registrar/Academic (Secretary).

Prof. (Mrs.) J.C.P.H. Gamage
Tel - 0112-640436
web: <https://uom.lk/cgu>

The University of Moratuwa

Vision

To be the most globally recognized Knowledge Enterprise in South Asia.

Mission

To be the leading Knowledge Enterprise for technological and related disciplines in South Asia by:

- Providing transformative education in technological and related disciplines which nurtures the inquiring mind and develops knowledge and skills for facing global challenges;
- Carrying out nationally relevant and high-impact research to expand the boundaries of knowledge and to enhance the national technological capabilities;
- Providing expert services to the State, Industry, and the Society as an Internationally Positioned Sri Lankan University; and
- Contributing to sustainable, scientific, technological, social, and economic development of Sri Lanka.

The History

The University of Moratuwa, Sri Lanka, was established by an Order under the Universities Act, No. 16 of 1978, but has its origins in the Ceylon Technical College of Maradana, Colombo established in 1893.

In 1960, the Institute of Practical Technology was founded at Katubedda with aid from the Government of Canada on a fifty-acre block of land overlooking the Bolgoda Lake. The primary aim of the institute was to provide full-time courses for technicians of sub-professional grades. In addition to the full-time courses for Architects, Junior Technical Officers, Surveyors, Levellers and Draughtsman Apprentices, this institute also offered part-time courses in Engineering studies for those employed in the government and private sector, and prepared students for foreign professional examinations of the Institutions of Engineering and the Royal Institute of British Architects. The courses in Architecture, however, were transferred to the University of Ceylon, Colombo when it established its own Department of Architecture.

The Institute of Practical Technology witnessed its first change of status, six years after its inception. The Government of Ceylon found that an effective system of specialized education and training capable of supplying the country with the necessary scientific and technical personnel was a prerequisite to achieve and sustain rapid development.

It, therefore, appointed a 'Commission of Inquiry on Technical Education' in 1961. As engineering education at a higher level was provided exclusively by the Faculty of Engineering of the University of Ceylon, Peradeniya, this Commission in its report of 1963, recommended the expansion of facilities to professional engineering education. It was, therefore, decided to establish the Ceylon College of Technology at Katubedda, utilizing the resources of the Institute of Practical Technology. Assistance for this project was provided by the United Nations Development Programme through UNESCO.

The Ceylon College of Technology was thus begun with its new courses at a professional level in 1966. The Institute of Practical Technology continued in the same premises with its full-time courses but was amalgamated with the Ceylon College of Technology in 1967. The engineering degree and technician programmes of the Ceylon College of Technology were designed to have an industrial bias with the inclusion of a compulsory period of in-plant training so that the College would produce an engineer or a technician with practical training as an integral part of his study.

Within the next six years of its existence, the Ceylon College of Technology, earned University status under the provisions of the Universities Act, No. 1 of 1972. The University of Ceylon was established on the 15th of February 1972, incorporating all the existing universities and the Ceylon College of Technology as Campuses of a single university. The Ceylon College of Technology thus became the Katubedda Campus of the University of Ceylon. The Department of Architecture was transferred to this newly formed Campus from the University of Ceylon, Colombo and the Technical Teacher and Instructor Training Institute at Ratmalana was established with aid from the International Labor Organization. It began with just one Faculty, that of Engineering and Architecture. The first President of the Campus was Dr. L.H. Sumanadasa who steered the progress of the institute from its inception as the Principal of the Institute of Practical Technology. Later, he was appointed Vice-Chancellor of the University of Ceylon.

When Ceylon subsequently became a Republic in 1972, the corporate name of the single University was changed to University of Sri Lanka. In the meantime, the departments of studies at the Katubedda Campus were expanded and new courses of studies at technician, undergraduate and post-graduate levels were introduced. The School of Applied Science was established in 1974. The Sub Department of Rubber Technology now titled Polymer Technology was established in 1976. The Department of Town and Country Planning and sub-departments of Textile Technology and Marine Engineering were established later.

Further changes in the corporate structure and composition were affected by the Universities Act, No. 16 of 1978. Under the provisions of Section 139(1) of this Act, the Katubedda Campus of the University of Sri Lanka acquired the status of an independent University with its present corporate name University of Moratuwa, Sri Lanka', with three Faculties of studies via, the Faculty of Engineering, the Faculty of Architecture and Town & Country Planning and the Faculty of Physical and Applied Sciences. In 1981, the Faculty of Physical & Applied Sciences was amalgamated with the Faculty of Engineering. In August 1983, the Technical Teacher unit was transferred to the Ministry of Higher Education to function as an independent institution with its own premises.

In 1983 the Department of Building Economics was added to the Faculty of Architecture. Two new departments of studies namely, the Department of Computer Science & Engineering and the Department of Textile Technology were established with effect from 18th January 1985 in the Faculty of Engineering. The name of the Department of Textile Technology has now been changed to Textile and Clothing Technology to emphasize the equal importance given to clothing studies at the University of Moratuwa. The latest addition in the Faculty of Engineering is the Department of Transport & Logistics Management in September 2005.

With effect from 10th March 2000 the Hon. Minister of Education and Higher Education legally established the Institute of Technology to conduct the National Diploma in Technology courses separately from the Faculty of Engineering.

With the rapid expansion of Information Technology Industry, the country strongly felt the need to increase the production of qualified IT professionals by higher educational institutions. Therefore, in December 2000 the University Senate appointed a coordinating committee to carry out the necessary groundwork to establish a separate faculty to conduct an undergraduate programme in Information Technology at University of Moratuwa. The Faculty of Information Technology, the first ever faculty of this kind in the state university system, was legally established in June 2001 as the third faculty in the University of Moratuwa. Its first intake of students was admitted in January 2002 based on the performance of students in GCE (Advanced Level) examination held in August 2001.

The changes of the structure, composition of powers and functions of the University have been affected by the University of Ceylon Act, No. 1 of 1972, Universities Act, No. 16 of 1978, Universities (Amendment) Act, No. 07 of 1985, Act, No. 24 and 26 of 1988, and Act, No. 1 of 1995.

The Faculty of Information Technology

Introduction

The Faculty of Information Technology is one of the six faculties in the University of Moratuwa and is the first ever faculty of its kind in the national university system of Sri Lanka. The faculty was established in June 2001 to cater to the growing need for Information Technology. Presently, the Faculty conducts three internal degree programmes, namely, Bachelor of Science Honours in Information Technology, Bachelor of Science Honours in Information Technology & Management, Bachelor of Science Honours in Artificial Intelligence, and the Bachelor of Information Technology, the external degree programme.

One of the main objectives of setting up the faculty is to increase the number of IT professionals in Sri Lanka by at least another 500. Some of the other objectives defined during the establishment of the faculty are the introduction of postgraduate programmes, carrying out research programmes for the industry in order to solve technical problems, providing consultancies to the local industry and creating an educational environment for the continuous professional development of IT professionals in Sri Lanka.

Twenty one batches of students have been admitted to the Faculty for the internal undergraduate programme and out of these, Seventeen batches have already passed out after completing their studies successfully. The faculty is conducting a Master of Science in Information Technology, Master of Science in Artificial Intelligence (AI), Master of Philosophy and Doctoral Degrees as postgraduate programmes starting from early 2004. Also, a few professional development programmes have been designed to address the immediate needs of the local IT industry. The current undergraduate student population is more than 1000.

The faculty is committed to continuously develop and expand its activities catering to the ever changing needs of the IT industry and to become an entity that the students and the industry would look up to.

The Faculty Office

The administrative work pertaining to the faculty is carried out by the Assistant Registrar under the Dean of the Faculty. The staff of the faculty includes an Assistant Network Manager, Computer Maintenance Engineer, Programmer Cum Systems Analyst, Data Administrator, Technical Officers, Management Assistants, Lab Attendants, and Machine Operators.

Administrative, logistical, and operational support for the academic work is handled by the Dean's Office with the support of the Departments of the Faculty. The Faculty Board Meeting, Faculty Academic Committee Meeting, Faculty Quality Assurance Cell Meeting, Faculty Staff Student Liaison Committee Meeting, Academic Staff Meeting and Heads of Departments Meeting are convened and arranged by the Dean's Office.

| Staff | Extension | Location |
|---|-----------|---|
| Dean | 8001 | Dean's Office, First Floor, Faculty of IT |
| Assistant Registrar | 8002 | |
| Dean's Office | 8000 | |
| System Engineer / Maintenance Engineer/ Assistant Network Manager | 8004 | Second Floor, Faculty of IT |
| Division of Undergraduate Studies / LMS Administrator | 8020 | First Floor, Faculty of IT |
| Moodle Administrator, Faculty of IT | 8040 | Third Floor, Faculty of IT |
| Department of Information Technology | 8100 | First Floor, Faculty of IT |
| Department of Computational Mathematics | 8200 | Second Floor, Faculty of IT |
| Department of Interdisciplinary Studies | 8300 | Third Floor, Faculty of IT |

Faculty Organization

The faculty consists of three Departments of study, and each Department is managed by the respective Head of Department. The three Departments are;

- Department of Information Technology
- Department of Computational Mathematics
- Department of Interdisciplinary Studies

Presently, the Departments collaboratively offer subjects for the three undergraduate degree programmes conducted by the faculty.

For administrative purposes of the undergraduate and postgraduate programmes, two divisions have been established, with each division headed by a director. The Division of Undergraduate Studies presently handles matters pertaining to academic affairs of the undergraduate study programmes of the faculty. Student attendance monitoring and student registry are also carried out by this Division. Matters pertaining to taught postgraduate programmes and research degrees are handled by the Division of Postgraduate Studies.

Administration

Dean, Faculty of Information Technology

Mr. B. H. Sudantha

Head, Department of Information Technology

Mrs. G.T.I. Karunaratne

Head, Department of Computational Mathematics

Dr. (Mrs.) A.T.P. Silva

Head, Department of Interdisciplinary Studies

Prof. (Mrs.) T.C. Sandanayake

Director of Undergraduate Studies

Dr. T.M. Thanthriwatta

Director of Postgraduate Studies

Dr. (Mrs.) K.S.D. Fernando

Director of Information Technology Research Unit

Dr. I.T.S. Piyatilake

Director of Faculty Quality Assurance Cell

Dr. C.P. Wijesiriwardana

Assistant Registrar

Mrs. T.S. Nanayakkara

Department of Information Technology

Being a pioneer Department of the Faculty of Information Technology, the Department of Information Technology takes pride in offering both undergraduate and postgraduate Degree programmes. These programmes are geared towards bringing people, information and technology together to create and disseminate knowledge for making a positive change aligned with national priorities.

The vision of the Department of Information Technology is to build a strong culture of research and teaching excellence that responds dynamically to the challenges of Information Technology in 21st century.

The mission of the Department is to

- Provide quality education in both theoretical and applied Information Technology and train students to practice the knowledge and skills to solve emerging technological problems of the 21st century.
- Conduct research to improve the state-of-the-art of Information Technology and apply the findings to uplift quality of life.
- Provide expert services in Information Technology to state organizations, industry, and the society as a premier academic Department.
- Contribute to sustainable, scientific, technological, social, and economic development in Sri Lanka.

The students of the Degree programmes have excelled in major IT competitions securing championship for several consecutive years. The graduates have been able to secure a high rate of employability confirming recognition within the industry at national and international levels.

Our academic staff and students are presently engaged in research in a range of areas including multimedia technologies, geographic information systems, data communication and networks, database systems, software engineering, mobile technologies, and human computer interaction. Moreover, the Department is currently conducting several research funded by the National Research Council (NRC).

Staff

Senior Lecturer (Grade I)

Dr. M.F.M. Firdhous

BSc Eng., MSc, MBA, Dip. ISA, PhD., CEng(IT), MIE(SL), MIET(London), MBCS(London), CITP(UK), MIEEE(USA) MACM(USA), MIAENG (Hong Kong), MIETI(USA), MIRIEM(USA), MIDSAI(USA), MIEICE (Japan), CCNA

Mr. B.H. Sudantha

BSc Special (Hons.), MPhil, MIEEE

Dr. S.C. Premaratne

BSc in Computer Science, MPhil (Colombo), PhD(MUST)

Dr. L. Ranathunga

BSc Special (Hons.), MSc, PG Dip in DEd. (IGNOU), PhD (Malaya), MIPS, MCSSL

Mrs. G.T.I. Karunaratne

BSc (Hons.) in Computing & Information System, PG Dip in Advanced Computing, MPhil (Colombo)

Senior Lecturer (Grade II)

Dr. C.P. Wijesiriwardane

BSc Special (Hons.) CS, MSc ICT, PhD (Colombo)

Dr. C.R.J. Amalraj

BSc (Hons.) Eng, MSc Eng, PhD Eng (University of Tokyo), Advanced IT Specialist (Tokyo)

Dr. (Ms.) S. Ahangama

BSc (Hons.) IT (Moratuwa), PhD (NUS), CIMA (Passed Finalist), MCSSL, MIEEE

Dr. T.M. Thanthriwatta

BSc (Hons.) IT (Moratuwa), PhD (NUS)

Lecturer (Probationary)

Mr. R.A.D.M.P. Ranawaka (On Study Leave)

BSE (Hons.) in Electronics Eng. (AIT-Thailand), M Eng (AIT-Thailand)

Ms. D.A.I.D. Devendra

BSc Special (Hons.) in Computer Science (Wayamba)

Eng. S.M.U. Premasiri

BSc (Hons) in Software Engineering (UOK), AMIESL- IESLCE.

Ms. K.M.S.J Kumarasinghe

B.Sc. (Hons.) IT (Moratuwa), MCS(UoC)

Ms. M.N. Chandimali

B.Sc. (Hons.) IT (Moratuwa)

Ms. W.M.R.M. Wijesuriya

BSc (Hons.) in Computer Science (Vavuniya)

Lecturer (on Contract)

Ms. H.P.S.C. Rajapaksha

B.Sc. (Hons.) IT (Moratuwa)

Ms. R G C Upeksha

BSc (Hons) in Software Engineering (KDU)

Permanent Instructors

Ms. G.V.A.D.I.P. Peiris

BSc Special (Hons.) IT, ACS, MSc (IT)

Mrs. S.C.P. de Silva

BSc Special in Mathematics, MSc IT, National Certificate in Technology (Civil)

Department of Computational Mathematics

The Department of Computational Mathematics is one of the key pillars of the Faculty of Information Technology. The Department offers course modules in four different subject areas, namely, Theory of Computing, Artificial Intelligence, Mathematics, and Statistics, for the degrees offered by the faculty. More importantly, the Department offers modules in theoretically based areas of computing and a wide spectrum of modules in Artificial Intelligence (AI). From an undergraduate degree perspective, the Department's significant challenge is how to inculcate the required Mathematics base for the students coming from the four different disciplines and progress them to the specific and demanding key areas like Computational Intelligence. Furthermore, the Department of Computational Mathematics has also established the Artificial Intelligence Research Laboratory to promote research at both postgraduate and undergraduate levels.

The Department offers the first-ever BSc Hons in Artificial Intelligence degree programme and MSc in Artificial Intelligence program in Sri Lanka. The primary objective of these programs is to impart the knowledge of theory and applications of modern artificial intelligence techniques to devise intelligent software solutions, thereby ensuring multifaceted career paths for the candidates. BSc Hons in AI provides theoretical and practical underpinnings of Artificial Intelligence. It covers a wide range of AI modules, from fundamental to cutting-edge technologies. The MSc/PG Diploma in AI program has been designed to inculcate research skills into students through unique course modules, research methodologies, philosophy of science and scientific communication. The Department registers students for both MPhil and PhD postgraduate research degree programmes. More than ten MPhil/PhD candidates have registered under the Department and are reading for their degrees in seminal topics in Computing.

Responding to the latest technology demands in the industry and academia, the Department offers Postgraduate Certificate Course in Data Analysis and Pattern Recognition. The primary objective of this programme is to provide knowledge in data science with the understanding of theory and applications of Data Analysis techniques in mathematics, statistics, and machine learning.

The Department is very keen on continuously updating its fields and introducing new course modules in cutting-edge technologies that suit industry and academia. The Department members are dedicated to keeping active contact with the industry and academia by conducting workshops, training programmes, seminars, meet-ups, etc. The Department has also established research collaborations with industry, national and international universities. Our staff members have diverse research interests in brain-mind simulations, mindfulness intervention, deep learning, multi-agent systems, machine learning, robotics, natural language processing, semantics embedded social computing, and bioinformatics. Award-winning research projects are conducted in collaboration with other universities by the Department's academic staff.

The Department is always working together with other local and foreign research institutions, associations, and the industry. Yearly organized conferences in collaboration with the Department would offer international forums for students to disseminate knowledge on innovations with other experts in the field. Several Memorandum of understanding (MOUs) have been signed with foreign universities for training students on the latest technical advancements, especially in the field of Artificial Intelligence at foreign and local research institutes.

Staff

Senior Professor

Prof. A.S. Karunananda

BSc (Special)(Hons) in Mathematics (Colombo), MPhil(OUSL), PhD (Keele)(UK), MCSSL, MIEEE

Senior Lecturer (Grade I)

Dr. (Mrs.) A.T.P. Silva (Head of the Department)

BSc (Special) (Hons.) in Computer Science & Statistics (KLN), MSc(AIT) (Thailand), PhD (CityU) (Hong Kong), MIEEE

Dr. (Mrs.) K.S.D. Fernando

BSc (Special) (Hons.) in Computer Science & Statistics (KLN), MEng.(NUT) (Japan), DrEng (NUT) (Japan), MCSSL, MIEEE

Senior Lecturer (Grade II)

Ms. K A Dilini T Kulawansa

B.Sc. Special (Hons) in Mathematics & Statistics (Sri J'pura), M.Sc.in Applied Statistics (Limburgs) (Belgium), M.Sc. in Biostatistics (Limburgs) (Belgium)

Dr. K.A.S.N. Sumathipala (On Sabbatical Leave)

BSc (Special)(Hons) in Computer Science & Technology (SUSL), MEng(NUT)(Japan), DrEng (NUT)(Japan)

Mrs. M.P. Dhanushika (On Study Leave)

BSc (Special) (Hons.) in Statistics (SJP), MPhil (SJP), CTHE (COLOMBO), SEDA Certified Teacher in Higher Education (UK)

Dr. I.T.S. Piyatilake

BSc (Special)(Hons) in Mathematics (Ruhuna), PhD (Colombo)

Dr. P.D. Talagala

BSc (Special)(Hons) in Statistics (USJ), PhD (Monash)(Australia)

Dr. A. L. A. R. R. Thanuja

BSc (Hons) in Statistics and Operations Research (Peradeniya), MA (UNCG)(USA), PhD (UNCG)(USA)

Department of Interdisciplinary Studies

The department of Interdisciplinary Studies, specialized in interdisciplinary engagement, mainly focuses on developing solutions in the field of IT taking human and human interaction related scenarios into consideration. In this context, the department offers modules pertaining to four pillars as;

- **Behavioral Science**
Behavioral genetics
Cognitive neuroscience
Cognitive psychology
Social psychology
- **Business and management**
Accounting and Finance
General Management
Strategy
Entrepreneurship
- **Information and knowledge**
Knowledge management
Education technology
- **Human communication**
Language structures
Language interpretations
Linguistics

Given the complexity of expected contribution from the field of IT for real-world problems, the department designs the modules that inculcate abstract thinking to realize the core IT for solution orientation. It also creates a platform for researchers, industry, and academic institutions to synthesize different thinking, disciplines, and knowledge areas to innovate solutions. Some of the ongoing milestone projects are in the areas of cognitive psychology, behavioural genetics, etc. The staff of the department are experts in different disciplines thus establishing the much-needed interdisciplinary infusion into consumer and solution designing and student development. As a whole, the department operates as an interdisciplinary hub which invites, promotes, and continuously engages in designing consumer and business solutions for the field of IT.

Staff

Senior Lecturer (Grade I)

Prof. (Mrs.) T.C. Sandanayake

BSc (Hons) in Applied Sciences, M.Phil, PhD

Mrs. W.A.S.N. Wijetunge

BA (Special) in English (Kelaniya), MA in TESL (GSU-USA), M.A. (Linguistics) (Kelaniya)

Dr. (Ms.) G.U. Ganegoda

BSc (MIS)(NUI), MEng (CSU)(China), DrEng (CSU)(China)

Dr. B.L.D. Seneviratne

BSc (Hons) in Marketing Mgt. (Sri J.), BIT (Hons)(UCSC), MBA (PIM-Sri J.), PhD in Marketing and Consumer Behaviour (Canterbury)

Senior Lecturer (Grade II)

Mrs. W.M.R.M. Weerasinghe

BBA. (Special) (Hons) (Colombo), MSc (Thammasat-Thailand)

Mrs. M.B. Mufitha

BBA (Special) (Hons) in HRM (Colombo), MPhil (Malaya) (Malaysia)

Lecturer (Probationary)

Ms. P.G.S. Upeksha

BSc (Special.) in Management and Information Technology (Kelaniya), MSc in Operational Research (Reading)

Ms. B.N.N.T. Batagoda

BSc (Special) (Hons.) in Bioinformatics (Colombo)

Lecturer (on Contract)

Ms. M.A.N. Perera

BSc (Special.) in Industrial Management (Wayamba), BIT (UCSC)

Ms. M.W.A.M.P. Muthukuda

BSc (Joint Major) in Industrial Management and Computing & Information Systems (Wayamba)

Degrees offered at the Faculty of IT

- Bachelor of Science Honours Degree in Information Technology
- Bachelor of Science Honours Degree in Information Technology & Management
- Bachelor of Science Honours Degree in Artificial Intelligence

Admission

The admission requirement is determined by the University Grants Commission (UGC) in accordance with the government policy on university admissions. Only full-time students are admitted to the programs.

Aims

- To instil, knowledge of the relevant concepts and applications to enable students to keep up with the fast-evolving area of Information and Communication Technologies (ICTs).
- To inculcate soft skills, correct attitudes, and values necessary to make students competitive among a diverse community of ICT professionals.
- To develop, the intellectual capacity and skills for research and advancement of knowledge in ICT.

Learning Outcomes

On successful completion of the degree programs, students should be able to;

- function as internationally recognized IT professionals with an ability to engage in the profession with a national relevance.
- apply knowledge, skills, and correct attitudes to ensure their advancement as IT professionals within the ever changing, highly competitive socio-economic conditions worldwide.
- comprehend IT needs of different sectors, and formulate IT strategic solutions, accordingly, thereby contributing to the growth of the national economy.
- pursue higher studies in IT and allied technological areas, conduct research and development in IT and strengthen the academia for the development of the IT education sector of the country.
- contribute to the national development and social harmony as good citizens with the use of analytical and critical thinking, and the soft skills acquired through the programme.

Course Structure

The above degree programme is conducted as semester-based course unit systems. The award of the degrees is based on the relevant By-Law and the performance criteria.

The course comprises of 8 semesters over four academic years and an industrial placement withing the programme. The normal duration of academic work (including reading weeks, examinations) in a semester is 20 weeks, and the minimum duration of industrial placement is 24 weeks.

Course Modules

A course module is a systematic plan of study offered in a given semester. A course module may utilize:

- lectures
- laboratory practical sessions
- tutoria
- assignments
- presentations
- term papers
- independent studies or
- other similar teaching formats to facilitate learning.

Modules are categorized into four levels of academic progression (1 to 4) and these are categorized as compulsory (core) or elective (optional), and in each of the category there are GPA modules (which are taken for the computation of the GPA) and Non-GPA modules.

Modules may have pre-requisites that need to be completed prior to registering for those modules. Pre-requisites for a module may only be from a lower level of academic progression. However, co-requisites from the same level may be allowed provided that the relevant module(s) is/are being offered to all relevant students.

Credits

Each module is assigned a credit value representing the student's workload. For a typical module extending over one semester, one credit is given for each hour of academic lectures per week or two hours of assignments such as tutorials, laboratory work, fieldwork, or design work per week. The industrial placement of 24 weeks duration is assigned six credits.

Semesters

Each academic year consists of two semesters, except for the 3rd year which comprises of two academic semesters (one being a short semester) and a 24-week industrial training period. The total duration of a semester is normally 20 weeks of which 14 weeks are for academic work and the balance is for the exams and vacation. Normally a semester consists of a mid-semester break of one week.

Industrial Training

Industrial training is a non-GPA compulsory module for Bachelor of Science Honours in Information Technology, Bachelor of Science Honours in Information Technology & Management, and Bachelor of Science Honours in Artificial Intelligence. Industrial training is intended to introduce students to the application of the acquired knowledge in the industrial environment and to prepare students for the future. This is a 24-week long internship in a recognized organization in the IT field. Industrial training is assessed through,

- staff visits to the organization,
- a daily diary,
- a report compiled by the student, and
- an oral examination.

Module Registration

Students should register for relevant course modules at the beginning of each semester. There will be a formal online module registration process conducted by the Undergraduate Studies Division of the Faculty of Information Technology. The URL for the online module registration is <https://lms.uom.lk>.

- After the online module registration, students will be allowed to add new course modules or drop currently registered course modules during the Add-Drop period specified by the faculty which is usually the first two weeks of the semester.
- Add-drop is open only for the students who have already registered for some course modules offered after Semester 4.
- After the add-drop period the registration process will be closed.

A student can request to withdraw a module after the Add-Drop period and withdrawal request should be approved by the Senate on the recommendation of the Head of the Department and the Dean of the Faculty of Information Technology.

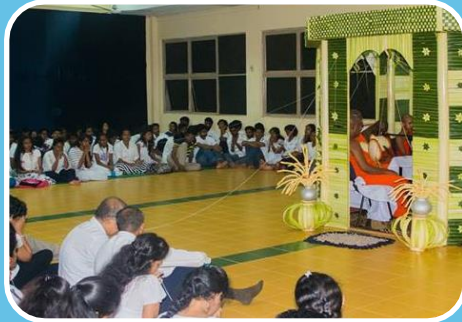
Curriculum

The Bachelor of Science Honours in Information Technology, Bachelor of Science Honours in Information Technology & Management, and Bachelor of Science Honours in Artificial Intelligence curriculums are available at <https://dms.uom.lk/s/JCNF5McF93975Bz>

Evaluation of Performance

The performance criteria of Bachelor of Science Honours in Information Technology, Bachelor of Science Honours in Information Technology & Management, and Bachelor of Science Honours in Artificial Intelligence is available at <https://dms.uom.lk/s/DN28D97ykFSE4ns>

** Please note that the performance criteria of the Bachelor of Science Honours in artificial Intelligence will be updated in due course.*





Conditions of the Residence and Discipline

The By-Law No. 14: By-Law Related to conditions of residence and discipline of students that is in effect from 1985, stipulates the rules and regulations related to student residence and discipline. All students are strongly advised to read and understand the conditions.

Student Support within the Faculty

Division of Undergraduate Studies - Website

The Faculty of Information Technology has launched a website for the Division of Undergraduate Studies to provide up-to-date information and access to a repository of online documents to the students. Students can access academic schedules such as academic calendars, semester timetables, and exam timetables through the website. Moreover, students can use the website as a guide for academic matters by accessing previous student handbooks, user manuals, form templates and FAQs. Furthermore, curricula and governance documents such as By-laws and performance criteria can be accessed through this website along with important announcements relevant to academic matters. Link: <https://uom.lk/itfac/ugs>

Learning Management System (LMS)

The University has set up a Learning Management System for the benefit of both students and lecturers. The ‘Moodle’ is used for the organization of day-to-day academic activities such as delivering lecture materials, tutorials, assignments, and projects. The ‘Moodle’ also works as a resource base for the students.

The faculty has established a strong e-learning culture within it. E-learning involves the use of computers or other electronic devices (e.g., mobile phones) to conduct trainings, learning activities, or to provide learning materials.

Mentoring

The main objective of the Career Mentoring Programme is to help students to prepare themselves for life after graduation. Through their association with a mentor, an experienced, successful, and respected person in the industry community, students will acquire the skills necessary to achieve their career goals by developing right attitudes, developing communication skills, and building networks facilitated by the mentor.

The Career Mentoring program aims to provide students with:

- opportunities to develop relationships with employers and industry.
- a chance to enhance their personal development: communication skills, teamwork skills, CV writing skills, interview skills, networking skills.
- assistance to develop professional career goals.
- networking opportunities to enhance career progression.

Academic Advising

Each student is assigned to an Academic Advisor, who is a member of the academic staff of the faculty. The mission of academic advising is to provide assistance which enables students to develop relevant skills and behaviours essential to academic success and personal growth.

Academic advisors at the University share the following goals:

- To address a range of student needs (e.g., module selection, career advising, personal enrichment)
- To provide the necessary tools to encourage students' personal growth and self-reliance.
- To inform students of available resources on and off-campus
- To communicate student needs to the campus community
- To participate in the assessment of student learning and achievements

It is recommended to students to consult and obtain the consent of their respective academic advisor on module registration at the beginning of each semester, adding or dropping modules after registration, voluntary leave of absence from the course, and changing of academic load.

Academic advisors are available for consultation during a designated day/hour each week.

If a student can answer "yes" to the following questions, he/she is an informed and responsible student.

- Do you know how many credits are required for the completion of your degree?
- Do you know how many credits you will have to complete each semester in order to graduate on time?
- Do you review your plan of study with your academic advisor every semester before you register for courses?
- Do you know the pre-requisites required for the courses in your degree programme?
- Do you meet your academic advisor early in the registration period?
- Do you ensure that you have completed all required documents and handed in to the appropriate office?
- Do you handle academic matters yourself rather than asking others (parents, friends, etc.) to do it for you?

If the student answered "no" to any of the above questions and is in need of assistance, he/she should contact his/her academic advisor for information.

Though the academic advisors will guide the student throughout his or her academic career at the University, it is ultimately the student's responsibility to ensure that all degree requirements are met.

Important: Students should channel their matters related to course modules to the respective Heads of Departments through the Academic Advisor.

Postgraduate Division of the Faculty of Information Technology

The postgraduate division of the Faculty of Information Technology provides services for the postgraduate student community and the postgraduate programmes conducted by the departments of the faculty. At present, the faculty. At present, the faculty conducts doctoral, Master of Philosophy (MPhil), Master of Science (By Research), Master of Science in Information Technology and Master of Science in Artificial Intelligence degree programmes.

Postgraduate Studies Division (PGS division) has set up and operating under the Dean of the Faculty of Information Technology for the administration of postgraduate programmes. The main objectives of the PGS division are to promote postgraduate research and facilitate the research degree programmes, provide the space for creativity, freedom of intellectual thought and expression, and facilities the professional growth of postgraduate students and researchers.

Members of the Board of Faculty Higher Degrees Committee (FHDC) Meeting of the Faculty of Information Technology which consisted of Board of Studies for Research and Board of Studies for taught course programmes are as follows.

| | |
|-------------------------------|---|
| Dr. (Mrs.) KSD Fernando | Chairperson, Directress /Postgraduate Studies, Dept of CM |
| Prof. (Mrs.) T.C. Sandanayake | Member, Head / Dept. of Interdisciplinary Studies |
| Dr. (Mrs.) A.T.P. Silva | Member, Head / Dept. of Computational Mathematics |
| Mrs. G.T.I.Karunaratne | Member, Head / Dept. of Information Technology |
| Dr. C.R.J. Amalraj | Member, RC / Dept. of Information Technology |
| Dr.Priyanga Thalagala | Member, RC / Dept. of Computational Mathematics |
| Dr. B.L.D.Senevirathne | Member, RC / Dept. of Interdisciplinary Studies |
| Dr. C.P. Wijesiriwardena | Member, Coordinator / MSc. in Information Technology |
| Dr. (Ms.) I.T.S. Piyatilake | Member / Dept. of Computational Mathematics |

Research Programmes Conducted by the Faculty of Information Technology

Under the administration of the Faculty of Graduate Studies of the University of Moratuwa, Faculty of Information Technology conducts the following research degrees:

- Doctor of Philosophy (PhD) Degree Programme
- Master of Philosophy (MPhil) Degree programme
- Master of Science (By Research) Degree programme

These research degrees are carried out in collaboration with internal and external research supervisors with the use of cutting-edge technologies and concepts. Some of the research areas conducted by the three departments of the faculty are as follows:

| | |
|---|---|
| Artificial Intelligence | Information Systems Management |
| Assistive Technologies | Internet of Things |
| Behavioral Science | Machine Learning |
| Behavioral Genetics | Mathematical Models |
| Behavioral Marketing | Moldings and simulation |
| Big Data Analysis | Natural Language processing |
| Bioinformatics and Bio-Inspired Computing | Neuro economics |
| Business Analysis and Studies | Online Learning |
| Business and Management Analytics | Open and Distance Learning |
| Cloud computing | Open Educational Resources |
| Cognitive Mechanisms of Decision Making | Organizational Behavior |
| Computational Statics | Parallel Computing |
| Computer Vision | Privacy & Data Protection |
| Cryptography | Psychology of Gaming |
| Data Mining and data warehousing | Remote sensing & Geographic Information Systems |
| Digital Forensics | Robotics |
| Distributed Computing | Smart Cities |
| Education Technology | Social Behavioral Molding |
| Embedded Systems | Social Innovation and Informatics |
| Financial & Management accounting | Statistical Computing |
| Fuzzy Systems | Taxation Forensic accounting |
| High--performance Computing | Ubiquitous Computing |
| Human-Computer Interaction | Multimedia Technologies |
| Software Engineering | Cyber Security |

Post Graduate Diploma/ Master of Science in Information Technology (MSc in IT)

The Faculty of Information Technology takes pride in being the pioneer in offering a MSc/PG Diploma in Information Technology program in Sri Lanka. It had been carefully designed to cater for the national need of IT professionals in industry, academia, and research and development. The curriculum and syllabi of the program has undergone several cycles of revisions to pitch with the dynamic nature of the discipline. The Department of Information Technology has continuously been offering this program since 2005.

MSc in Information Technology is a 2 year (24 months) part-time degree program consisting of a common information core, and a compulsory research project. The Master of Science / Post Graduate Diploma in Information Technology follows common curricula during the first year of the course. A minimum requirement for the completion of the Post Graduate Diploma is 40 credits including the PG Diploma project, while 60 credits are required for the MSc degree including the 20 credit MSc project.

Post Graduate Diploma / Master of Science in Artificial Intelligence (MSc in AI)

The Department of Computational Mathematics of the University of Moratuwa offers first ever MSc in Artificial Intelligence program in Sri Lanka. The primary objective of this program is to impart the knowledge of theory and applications of modern Artificial Intelligence techniques to devise intelligent software solutions for tomorrow's world, thereby ensuring multifaceted career paths for the potential candidates. It covers a wide range of Artificial Intelligence modules from the fundamentals to the cutting-edge technologies. The Postgraduate Diploma in Artificial Intelligence (PG Diploma in Artificial Intelligence) is one year (part-time) of duration while Master of Science in Artificial Intelligence (MSc in Artificial Intelligence) is of two years (part- time) of duration. PG Diploma in Artificial Intelligence and MSc in Artificial Intelligence offer common curricula that include 27 credits from compulsory modules and 13 credits from elective modules. Those who continue to follow MSc in Artificial Intelligence will be offered three more compulsory courses (7 credits) and one elective course (2 credits) together with a Research Project (16 credits) of one year duration.

Other Support Services

Library

Librarian: *Mrs. R.C. Kodikara*

Location: When you enter from the main vehicle entrance, turn to your right. The multi-story building is the library.

Library web site: *www.lib.mrt.ac.lk*

The collection: The library currently has over 114,000 books housed in the lending section, permanent reference section and special collections. The multimedia collection comprises DVD/CDs on various subject areas. Library adds around 2000 new items annually (presently as donations), and subscribes to print and electronic journals with the availability of funds. The electronic library has online access to a growing collection of very valuable information including databases, e-theses abstracts, research and conference reports etc.

Facilities: The library Learning Commons area, Lending section, Periodicals section and basement study area provide study space for around 1000 students at a time, offering variety of study environments including discussion rooms, zones for reading and quiet studies and individual study spaces.

Wi-Fi facility is available throughout the building.

Services: There is also a wide range of research and information services such as circulation of materials, literature and patent searches, reference requests, inter library loans, photocopying, scanning, plagiarism checking and many others.

Efforts are made to ensure that students are familiar on library research. Introductory visits to the library are arranged for all students and subject-oriented lectures and hands-on sessions are conducted in literature searching, referencing methods etc. Documentary video shows are also organized.

Borrowing facilities: Undergraduates can borrow 4 items, each for 14 days. This period can be extended online. Details are available in the web site. Further, the students are able to check their library accounts and renew and reserve books online by using MoraLs, Library Management Software.

Copying and scanning: Photocopy (on a fee) and scanning (free) facilities are available.

Online catalogue: The online catalogue can be accessed via the Web to locate all the resources available in the library.

Inter Library Loans: If the book you request is not available in our library, it can be borrowed through an Inter Library Loan agreement from an external library. Users can request articles/reports which will be catered in a similar manner.

Contact

Librarian: 0112650161

General: 0112650301 Ext. 1500

Assistant Registrar: 0112650665

Opening Hours*

| Unit | Location | Opening Hours |
|---|--------------------|-----------------------|
| Lending Section (Third Floor) | Monday to Saturday | 8.00 a.m. – 6.00 p.m. |
| | Sunday | Closed |
| Learning Commons Area (Second Floor - Entry Floor) | Monday to Sunday | 8.30 a.m. – 6.00 p.m. |
| Periodicals & Special Collection Section (First Floor) | Monday to Saturday | 8.30 a.m. – 4.00 p.m. |
| | Sunday | Closed |
| Membership Counter (Second Floor – Entry Floor) | Monday to Friday | 8.30 a.m. – 4.00 p.m. |
| | Saturday | 8.30 a.m. – 6.00 p.m. |
| | Sunday | Closed |

* Due to non-availability of funds, opening hours are minimized.

Academic & Administrative Staff

| Designation | Name | Contact No. |
|---|--------------------------|-------------|
| Librarian | Mrs. R.C. Kodikara | 1501 |
| Senior Assistant Librarian/ Outreach and Community | Mrs. T.M.Seneviratne | 1504 |
| Senior Assistant Librarian/ Periodicals/User Education | Mr. C.N.D. Punchihewa | 1505 |
| Senior Assistant Librarian/ Acquisitions Division | Mr. K.G.A.P. Kiriella | 1522 |
| Senior Assistant Librarian/ IT Division | Mr. A.D.B. Kumara | 1503 |
| Senior Assistant Librarian/ Reader Services | Mrs.A.K.U.N. Kodithuwaku | 1506 |
| Assistant Librarian/ Technical Services | Mrs. D.N.T. Gunawardhana | 1517 |
| Assistant Registrar/ Library Services | Mr. H.B. Perera | 1502 |

Division of Physical Education

Director: Mr. K. R. D. C Rathnamudali

The programme in the Physical Education Division is organized to cater for competitive as well as recreational sports and physical fitness for the total student population. It provides opportunities for the students to achieve and maintain their physical fitness and to secure a gainful use of leisure time which is very useful for their health. The programme also seeks to foster a closer staff-student relationship. The physical Education Division also provides facilities to develop high performance in sports locally and internationally too. A new physical fitness programme for all the students started consisting of, General Physical fitness, Physical Fitness using strength training machines Yoga and Aerobics. Also, we provide facilities and have a special programme for the University staff to do Physical Exercise and sports.

Facilities for the following sports are provided to the students.

| | | |
|--------------------|-----------------------|----------------------|
| Athletics (M & W) | Netball (W) | Badminton (M & W) |
| Rowing (M & W) | Baseball (M) | Road Race (M) |
| Basketball (M & W) | Rugby Football(M) | Carom (M & W) |
| Swimming (M & W) | Chess (M & W) | Taekwondo (M & W) |
| Cricket (M) | Table Tennis (M & W) | Elle (M & W) |
| Tennis (M & W) | Football (M) | Volleyball (M & W) |
| Hockey(M & W) | Weightlifting (M & W) | Karate (M & W) |
| Wrestling (M) | Kabadi (M) | Beach Volleyball (M) |

The Gymnasium for weight training and physical fitness is available with the above-mentioned facilities. The new gymnasium is also available for practicing Badminton, Table Tennis, Volleyball, Basketball, Taekwondo, Weightlifting, etc. There are two separate rooms allocated for Table Tennis, Carrom, Chess, Karate and Wrestling. We are the only University which has the facility for Rowing.

Internal Events

- Each year the Division organizes sporting events for the Fresher's in several sports. Mainly there will be Fresher's Athletic, and Swimming meets and team sports. Novices Events are organized in most of the individual sports.
- There are Inter Department events for all team and individual sports in view of selecting University Teams for Inter University Championships and other competitions.
- Subjects related to Sports Management and Physical Fitness are included in the academic programme as non-technical subjects.

Inter – University Championships

Each year the Division selects the University teams from the above-mentioned sports activities to represent the University at the Inter University Championships which are the most prestigious events for the University sportsmen/women. Generally, University of Moratuwa is one of the favourites among all Universities, especially in men's sports. Once in three years, one university organizes the Sri Lankan University Games. Also, we participated in National Championship in Carom, Chess, Cricket, Hockey, Netball, Rugby Football, Rowing and Tennis.

International Events

The sportsmen and women of the University of Moratuwa get opportunities to participate in international events. Badminton, Chess, Table Tennis, Cricket, Football and Rugby teams have participated in invitational events in India and Malaysia. The outstanding players got selected to participate in Asian and World University Games.

Colours Awards Ceremony

Each year the Department conducts an award ceremony for the sportsmen and women who have excelled in sports in the respective year. Last year around 550 sportsmen/women were awarded University Colours in all sports. The University of Moratuwa is well represented at the Sri Lanka University Colours Award Ceremony, where students from all universities are felicitated.

Events Organized by Students Teams

Our teams of Basketball, Volleyball, Badminton, Hockey, Rugby Football, Tennis, Elle, Football, Table Tennis, Carrom, Baseball and some other teams are organizing special events. These are very important to improve their organizing capacity and the Leadership qualities. As some other universities also participating those events, help them to improve their friendship among students at other Universities too.

Our main aim is to make the whole university community participate in any type of sport to improve their health and physical conditions.

University Medical Centre

Chief Medical Officer: Dr. (Ms.) NH Salgado

The health centre provides care for all students and staff of the University.

The comprehensive health care provided includes a preventive and curative service for physical and psychiatric illness. All students are requested to seek the Medical Officer's advice at early stages of their complaints.

Services provided at the health centre:

- Routine pathological examinations
- Immunization against Tetanus
- Control and prevention of communicable and non-communicable diseases
- Isolation facilities for communicable diseases
- Day wards
- Emergency care

Treatment is free of charge to students.

Registration is compulsory to get treatment from the health centre and students are advised to get registered at the Centre early. No student will be treated without being registered, unless in an emergency. Students should provide their record books or University ID cards when calling at the Centre and no student will be seen without the record book or the University ID card. All the information obtained during consultations, examinations and treatment will be kept confidential.

All new entrants to the University will have to complete a medical examination for fitness, by a qualified M.B.B.S doctor. The medical form is sent with the University application.

Staff of the Health Centre

| Designation | Name | Contact No. |
|---------------------------------|------------------------------|---------------------------|
| Chief Medical Officer | Dr. (Ms.) NH Salgado | 011-2651280 Ext – 1810 |
| Dental Surgeon | Dr. (Mrs.) T. N. Dissanayaka | Ext – 1815 |
| Staff Nurse | Mrs. M. Priyadari | Ext – 1818 |
| Pharmacist | Mrs. K.A. Weerakody | Ext – 1812 |
| Public Health Inspector | Mr. P. G. R. Ruwan | Ext – 1814 |
| Medical Laboratory Technologist | Mr. K.W. Wickramanayake | Ext – 1813 |
| Student Counsellor | Mr. A.C.S Nissanka | 0775113546 |

Hours of Consultation

| | |
|----------|--|
| Medical | 7.45 a.m –5.30 p.m |
| Dental | 9.15 a.m –3.30 p.m |
| Break | 10.45 a.m –12.15 p.m (Open only for emergency cases) |
| Saturday | 8.30 a.m–12.30 p.m / 2.00 p.m –3.30 p.m |

Procedure for Submission of Medical Certificates by Students

- 1) **For consideration for academic concession on medical grounds:** the student should inform the Senior Assistant Registrar Examinations within 7 days that he/she is sick and unable to sit the examination by telegram, registered letter, or a fax. Then he/she must submit a valid Medical Certificate **covering the period of the examination** within 01 (one) calendar month after the last date of the examination.
- 2) **In case of a student missing more than one exam paper or the whole exam,** the student should submit the following documents with the duly completed application form for consideration of absence from the examination on medical grounds.
 - a) Proof of informing the Senior Assistant Registrar / Examinations.
 - b) Medical Certificate issued by a Government Hospital supported by the diagnosis card, receipt of payment for the medical certificate, results of investigations carried out such as blood test etc. (if any) and prescription forms for the drug treatment given, If no diagnosis card is available, other documents mentioned above are essential.
 - c) In case the student was treated outside the hospital a Medical Certificate issued by a qualified consultant or the District Medical Officer supported by Diagnosis card, result of the blood test and prescription forms for the drug treatment given are essential.
- 3) In case of a student missing only one paper, the student may submit a Medical Certificate from a **registered** Medical Practitioner supported by other documents mentioned in (2).
- 4) The student who is treated for illness at the Health Centre, University of Moratuwa, a Medical Certificate will be issued by the University Medical Officer (UMO).
- 5) The student who is currently undergoing medical treatment for a mental disorder should inform of the said condition to the UMO before the commencement of the examination. Any student who fails to do so will not be eligible for any special concessions to be granted by the University on medical grounds.
- 6) If a student develops a mental disorder during the term time or during the examination, the student is strongly advised to seek advice and treatment from the UMO. In the event of the student taking treatment from external sources, the student should submit a medical certificate to UMO within 48 hours. Further, the student who develops a mental disorder while doing an examination (without a history of previous mental illness) can be assessed by the University Medical Officer and a suitable medical certificate issued to obtain academic concessions with referral to a Consultant Psychiatrist, if required.
- 7) **In order to retain confidentiality of all medical certificates and other documents, the student must submit documents to SAR (Examinations) in a sealed envelope.**
- 8) Medical certificates will not be issued for minor ailments.
- 9) **The doctor should be informed if you require a medical certificate at the time of taking treatment, if not it will not be issued on a later date.**

Student Counselling

The Counselling service is especially intended for all students at the University. It deals with issues related to academic & social development and personal life of students.

Student Counselling Unit - University of Moratuwa Web site: <https://uom.lk/scu>

Chief Student Counselor: Dr. (Mrs). Anishka Hettiarachchi

Mobile: 0716864355 /0718246746

Email : anishkah@uom.lk, csc@uom.lk

Office Extension: 1781 / 1780

Professional Counsellor: Mr. Sena Nissanka

Mobile: 0775 – 113546

Email: senanissanka@gmail.com

Office Extension: 1816

Help Line : 011-2640538 / 0712-755550

Names and Contact Information of Student Counsellors, Faculty of Information Technology

| Name of Counselor | Department | Mobile & Email | Office Ext. | Residence Tel. |
|-------------------------------|---------------------------|---|-------------|----------------|
| Dr. M.F.M. Firdhous | Information Technology | firdhous@itfac.mrt.ac.lk firdhous@uom.lk | 8112 | |
| Dr. C.R.J. Amalraj | Information Technology | 0717939923 0779522173 amalraj@uom.lk | 8110 | 0112555643 |
| Mr. B.H. Sudantha | Information Technology | 0715721744 sudanthabh@uom.lk | 8107 | |
| Dr. C.P. Wijesiriwardhana | Information Technology | 0718670601 chaman@uom.lk | 8104 | |
| Mrs.W.A.S.N. Wijethunga | Interdisciplinary Studies | 0718609397 sumuduw@uom.lk | 8303 | 0112786595 |
| Prof. (Mrs.) T.C. Sandanayake | Interdisciplinary Studies | 0717646462 thanujas@uom.lk | 8304 | |
| Mrs. M.B. Mufitha | Interdisciplinary Studies | 0786603039 mufithab@uom.lk | 8307 | |
| Dr.(Mrs) Thushari Silva | Computational Mathematics | thusharip@uom.lk 0768784572 | 8208 | |

Student Welfare Division

Actg. Deputy Registrar: Ms. S. T. Hewawasam

Duties & Responsibilities of the Student Welfare Division

- Co-ordination of Mahapola Higher Education Scholarships and other scholarship
- Selection and facilitating the payment of Bursaries.
- Handling canteen facilities for students
- Handling hostel facilities
- Facilitating formation of Students' Unions, Clubs and Societies
- Facilitating to obtain approval for events organizing by the students.
- Issuing forms/letters to obtain of Railway/Bus Concessionary Season Tickets to students.
- Handling the service of "Sisu-Seriya" buses o students
- Provision of Student Counselling Services
- Issuing of Studentship Confirmation Letters, Student progress reports and recommendation to obtain laptop computer loans.
- Conducting annual survey on private boarding places within a radius of 2km from the university and providing those details to students.

Hostel Facilities

| | | |
|-------------------------|---------------------------|--------------------------|
| Warden (Male Hostels) | Dr. G.I.P. De Silva | Ext : 5129 0718484886 |
| Warden (Female Hostels) | Dr. (Mrs.) A.S. Galhenage | Ext : 5120 |

Several student hostels, which are administrated by the University, are available. Only the students who are in level 4 & level 1 are eligible to get hostel facilities. Level 4 & 1 students are required to get more information from wardens and SAR / Student Welfare about their eligibility.

| Hostel | Contact Person | Category | Location | Availability of Food | Type of Accommodation |
|------------|---|----------|----------|----------------------|--------------------------------|
| A | Mr. AGWP Dharmadasa 071 445 1361 | Male | IU | Yes | 2 – bed room |
| B | Mrs. HKH. Damayanthi 077 399 4098 | Female | IU | Yes | 2 – bed room |
| C | Mrs. HKH. Damayanthi 077 399 4098 | Female | IU | Yes | 2 – bed room |
| Rahula | Mr. DMS. Premarathne 071 445 1361 | Male | OU | No | Dormitory |
| Village | Mr. AP. Deraniyagala 071 063 3632 | Male | OU | Yes | 4 – bed room |
| Patu St 01 | Mr. DMS. Premarathne 071 30 54 925 | Male | OU | No | 4 – bed room & 6 – bed room |
| Patu St 02 | Mr. DMS. Premarathne 071 30 54 925 | Male | OU | No | 4 – bed room |
| D | Mrs. DMCP. Rathnayake Mr. DMS. Premarathne | Female | IU | No | 3 – bed room |

IU – Inside the University

OU – Outside the University

Accommodation for first year students

- Rahula (OU) –BOYS
- PATU STAGE 02 (OU) –BOYS B / C(IU)-GIRLS
- Other hostels reserved for final year students.

Availability of foods - from university canteens

There are four main canteens and six other sales centres in the University.

| Canteen Name | Location |
|---------------|---|
| Canteen C1 | Located in the new canteen building close to the Old Gymnasium |
| Canteen C2 | Located in the western wing of the Dr. L.H. Sumanadasa Building |
| Canteen C3 | At the "L" Block |
| Canteen C4 | Hostel village canteen |
| Canteen C5 | Located in the new canteen building close to the Old Gymnasium, Upper floor of the Canteen C1 |
| Canteen C6 | (Staff Canteen) located in the new canteen building close to the Old Gymnasium, Upper floor of the Canteen C1 |
| Canteen SBS | The staff Welfare and Recreation Club operates the Snack Bar (SBS) Near the Department of Mechanical Engineering. Refreshments as well as several home needs are available at this Centre |
| Canteen MBS | The Milk Bar |
| Canteen SBC | The sales center at the Civil Engineering Complex (SBC) operated by the Civil Engineering Society for the benefit of students and the staff of the department |
| Canteen SBC 2 | The sales center at the Civil Engineering Research (SBC 2) operated by the Civil Engineering Society for the benefit of students and the staff of the department. |

At these canteens, meals are provided to students and employees at very concessionary rates. The University charges a very nominal rent in order to cover electricity and water expenses. About 4000 consumers are benefited daily by this service.

| Canteen | Availability of Foods | | | Availability of Lunch Packets | Service |
|---------|-----------------------|-------|--------|-------------------------------|----------------|
| | Breakfast | Lunch | Dinner | | |
| C1 | O | O | O | O* | Subsidized |
| C2 | O | O | O | O* | Subsidized |
| C3 | O | X | X | X | Subsidized |
| C4 | O | O | O | X | Subsidized |
| C5 | O | O | O | O* | Subsidized |
| C6 | O | O | X | O* | Not Subsidized |
| SBS | O | O | X | O* | Not Subsidized |
| MBC | X | O | X | X | Not Subsidized |
| SBC | X | X | X | X | Not Subsidized |
| SBS | O | O | X | O* | Not Subsidized |

O – Available O* - Available on Request X– Not Available

Contact Information

| Division | Telephone Number |
|--------------------------|-------------------|
| Student Welfare Division | 0112650769 |
| Security Division | 0112650559 |
| Public Health Inspector | 0112650301 (1814) |
| Sub Warden Hostel | 0713054925 |

Clubs & Societies

World University Service (WUS)

There are a few WUS associations in Sri Lanka. We are proud to say that from these associations WUS Moratuwa branch is the most active one. All the students, academic and non-academic staff in the university are members of WUS. WUS is one of the major student service organizations inside the university, operating for more than 25 years. WUS provides its' service to the students as well as to all the academic and non-academic staff inside the university by several service centres.

In the University there are main service centres operating under the WUS,

- Bookshop - In Sentra Court
- Communication centre -In the ground floor welfare office
- Photocopy centres
 - Library
 - Sumanadasa centre
 - Canteen No.02 centre
- Salon -Near Canteen No.02

WUS Moratuwa branch annually organizes a student nature awareness workshop at Sinharaja world heritage. The main objective of this event is to develop the inspirational attitudes of the technical students. WUS is a really active student body which enhances the management, organizational and team playing skills of students.

Join us and embark on our voyage.

INTECS

This is the main student society that supports activities related to the discipline of Information Technology in the Faculty of IT. All undergraduates of the faculty automatically become members of the INTECS upon getting registered for an undergraduate degree program at the faculty. It has a list of events and programs that are organized each year, the main event being the FIT Future Careers, the Career Fair organized for the final year undergraduates. Other programs and events include workshops, seminars, technical sessions, coding competitions, and many other extracurricular activities for the benefit of the faculty undergraduates, all university students, and beyond.

Students' Union

The major Student Organizations of the University are:

- The University Students' Union
- The Faculty Students' Union

The establishment of the Faculty Students' Unions and University Students' Union is provided for by Section 112 of the Universities Act, No. 16 of 1978, as amended by the Universities (Amendment) Act, No. 26 of 1988. The composition duties and functions of these unions are described in the act.

As required under the provisions of the universities (Amendment) act no. 26 of 1988, the University has prepared By-Low No. 21, which gives the guidelines and procedures for the formation of students Union at the University of Moratuwa.

The members of the faculty students Union are elected by the students of each faculty, depending on the number of students in the Faculty. The total number of office bearers in a Faculty Students Union is not less than seven and not more than thirteen and is determined by the total number of students in each Faculty.

The election, if any, is by secret ballot. No student shall be eligible to vote or stand for election, unless duly registered as a student for the academic year in which election is held. Students under suspension from the university and those who owe money to the University during the times of elections, shall not be eligible to vote or stand for election.

| University Students' Union | Contact Person | Contact No. |
|---|--------------------------|-------------|
| Faculty of Architecture Student Union | Arch. RMBSC Ratnamalala | Ext. 7401 |
| Faculty of Information Technology Student Union | Dr. K.A.S.N. Sumathipala | Ext. 8209 |
| Faculty of Business Student Union | Dr. DM Mudalige | Ext. 6601 |
| Faculty of Engineering Student Union | Dr. J.R. Gamage | Ext. 4531 |
| Faculty of Medicine Student Union | Dr. N.C. Lokunarangoda | 0773601785 |

Students' Unions and Societies

| Name of the Society | Contact Person | Contact No. |
|---|-------------------------------|-------------|
| Architecture Awareness Group | Arch. V. De Silva | 7123/7124 |
| Art Circle Society | Dr. (Mrs.) A.A. Hettiarachchi | 7123/7124 |
| Association of International Exchange of Students Engaged in Economic & Commerce (AIESEC) | Dr. P. Silva | 3325 |
| Astronomical Society | Prof. S.R. Munasinghe | 3309 |
| Architecture Student Society (ARCHI-SS) | Dr. (Mrs.) A.A. Hettiarachchi | 7123/7124 |
| Buddhist Society | Dr. S.A.D.T. Subasinghe | 4119 |
| Building Economics Students Society | Dr. (Mrs.) A.Waidyasekara | 7219 |
| Catholic Students' Society | Dr. B.L.R.P. Rodrigo | 3315 |
| Chemical Engineering Students' Society | Prof. B.A.J.K. Premachandra | 4102 |
| Civil Engineering Society | Prof. W.K. Mampearachchi | 2024 |
| Classical Music Society | Prof. (Mrs.) U. Kulatunga | 7235 |
| Computer Society | Prof. S. Jayasena | 3119 |
| Dancing Society | Mr. K. Perera | 7123/7124 |
| Drama Society | Dr. (Ms.) V.P.T Jayawardane | 6603 |
| Earth Resource Engineering Society | Dr. S.P. Chaminda | 5005 |
| Electrical Engineering Society | Dr. W.D. Prasad | 3216 |
| Electronic Club | Dr. B.K.R.P. Rodrigo | 3315 |
| English Literary Association | Mr. S.P. Hewa | 3062 |
| Entrepreneurship Society | Mrs. D.E.W.N. Nanayakkara | 3114 |
| Fashion Design Students Society | Dr. (Ms.) P.V.M. Karunarathna | 6061 |
| Gavel Club of University of Moratuwa | Dr. I. Sigera | 4814 |
| Graphic Students' Circle | Arch. P. Liyanage | 7404 |
| Highway Engineering Society International Association | Prof. W.K. Mampearachchi | 2024 |

| | | |
|---|----------------------------|------|
| International Association Exchange of Students for Technical Experiences (IAESTE) Society | Dr. W.D.G. Lanarolle | 6004 |
| Information Technology Society | Dr.(Ms.) S. Ahangama | 8108 |
| LEO Club | Eng. A.T.L.K. Samarasinghe | 3326 |
| Majlis -UI-Islam Society | Dr. N.M. Rizvi | 7809 |
| Mass Media Society | Archt. S. Rathnamalala | 7400 |
| Material Engineering Students' Society | Eng. S.P. Guluwita | 5110 |
| Mathematical Society | Dr. J.A.B.U. Jayasinghe | 6307 |
| Mechanical Engineering Society | Dr. K.K.M.N.P. Samaraweera | 4504 |
| Mora Hiking Club | Mr. H.S. Jayasena | 7218 |
| Mora Spirit Students' Club | Mr. NA Samarasekera | 4817 |
| Nature Team | Prof. Ajith de Alwis | 4118 |
| Rotarct Club | Dr. B.K.R.P. Rodrigo | 3315 |
| Rowing Club | Mr. N.A. Samarasekera | 4817 |
| Sarasavi Kala Sansadaya | Dr. N.P. Ratnayake | 5015 |
| Sinhala Cultural Society | Dr. M.A.U.K. Premaratne | 3327 |
| Social Science Association | Dr. R.U. Halwathura | 2217 |
| Student Chapter of the IESL | Prof. J.M.A. Manatunga | 2537 |
| Students' Christian Fellowship | Dr. S. Perera | 3101 |
| Students for Exploration and Development of Space (SEDS) | Prof. S.R. Munasinghe | 3309 |
| Students' Society of Landscape Architecture (SSLA) of University of Moratuwa | Dr. U.G.D. Weerasinghe | 7102 |
| Tamil Literary Association | Dr. K. Baskaran | 2010 |
| Textile Engineering Students' Society | Mrs. R.M.V.S. Rathnayake | 6008 |
| Town & Country Planning Students' Society | Dr. A. Jayasinghe | 7814 |
| Transport & Logistic Management | Dr. Y.M.M.S. Bandara | 4815 |

Common Amenities

WUS Stationary Shop

This is permanent facility manage by the WUS-Moratuwa Branch. The shop caters for all stationery requirements of the students, staff and also stock items such as drawing instruments sets and calculators.

| Contact Person | Extension No. | Building |
|------------------|---------------|--------------|
| Senior Treasurer | 1837 | Sentra Court |

WUS Photocopy and Binding Section

This is a permanent facility manager by the WUS-Moratuwa Branch. The bureau caters for all photocopying and binding needs of the students and staff.

| Contact Person | Extension No. | Building |
|------------------|---------------|----------|
| Senior Treasurer | 1521 | Library |

RC – Rotaract Bookshop

This is a permanent facility managed by the Rotaract club. The bookshop stocks keep textbooks recommended for courses. Since the library cannot stock a large number of copies in demand, students are encouraged to buy their own reference text.

| Contact Person | Extension No. | Building |
|----------------|---------------|--------------|
| Manager | 1836 | Sentra Court |

Banking Facility

With the assistance of the bank of Ceylon-Katubedda branch, another branch was opened in this University with effect from 13th June 1994. All students and University staff use the bank services during weekdays.

| Contact Person | Extension No. | Building Code |
|--------------------------------------|---------------|---------------|
| Manager Bank of Ceylon, Katubedda | 1609 | Sentra Court |

Security Division

Security Service is made available in the university to ensure the safety and prevent breach of discipline of all students and staff within the university and to protect the property of the university from theft, destruction, and similar activities. At present, the Security Service comprises a Chief Security Officer, Security Inspectors and Security Guards. The services of private security organizations are also obtained.

In case of an emergency, the students are advised to contact any security officer or the Chief Security Officer as soon as possible. The officer(s) will then advise/assist you in the emergencies.

Direct Number: 011 2650559 (24 hours)

| Unit/ Security Inspectors | Contact No | Building Code |
|---|---|---------------|
| Security Office | 1903 | AD 1 |
| CCTV Unit | 1911 | AD 1 |
| Chief Security Officer Mr. S.A.T. Sepala | 1901/ 0112650559 077-8956466 076-1876916 | AD1 |
| Security Inspector Mr. D.M.R Disanayake | 1904/ 0718046097 | AD 1 |
| Security Inspector Mr. K C.E. De Silva | 1902/ 070 2179112 | AD 1 |
| Security Inspector Mr. L.P.K. Karunarathna | 1905/ 0703333923 | AD 1 |

Frequently Asked Questions

| Questions | Contact | Where ? |
|---|---|---------------------|
| How do I register for the academic year? | SAR / Examinations (Ext. 1401) | Examinations Branch |
| How do I register for subjects? | Director/Undergraduate Studies (Ext. 8108) | |
| How do I find hostel accommodation? | Male/Female Sub-wardens (Ext. 1850) | Hostel Office |
| How do I find addresses of private boarding places? | AR / Welfare (Ext . 1831) | Welfare Office |
| Who should I contact for Bursery / Mahapola Scholarship ? | AR / Welfare (Ext . 1831) | -(as above)- |
| How do I obtain bus / train season tickets? | AR / Welfare (Ext . 1831) | -(as above)- |
| What should I do if I fall ill? | University Medical Officer (Ext. 1810) | -(as above)- |
| What should I do if I miss practical sessions or continuous assessments ? | Lecturer In-Charge of the subject | |
| What should I do if I miss an examination? | SAR/Examinations* (Ext. 1401) 011-2650586 | Examinations Branch |
| Who should I contact for counseling matters? | Chief Student Counselor or Counselors 011-2640484 / 0714269434 | Counseling Office |
| Who should I contact for security related issues? | Chief Security Officer (Ext. 1901) 011-2650559 | Security Office |
| Who should I contact for highly personal matters? | Professional Counselor (Ext. 1816) | L - Block |
| Who should I contact for matters related to academic work? | Academic Advisor | |
| How should I get the approval to go overseas during academic semesters? | Director/Undergraduate Studies** (Ext. 8108) | |

*A student who has missed an end-of-semester examination because of illness or other compelling reason should appeal with supporting documents to the Dean through Academic Advisor through Head of Department for an Academic Concession within one calendar month from the date of examination.

**Senate approval should be obtained by applying through Faculty Board

Important Things to Remember

- All individual requests must be sent through the academic advisor.
- Module specific matters should be addressed to the Dean through the respective Head of the Department through the academic advisor.
- Regular attendance at lectures, practical sessions, tutorials is a must.
- Request for leave must be sent to the Director of Undergraduate Studies through the academic advisor through the Head of the Department.
- Module Registration is done by the Undergraduate Studies Division.
- Module Registration should be done at the beginning of each semester.
- Late Registration will not be entertained.
- Academic concession for any module should be obtained within 1 month from the last day of the examination.
- Academic concession should be requested from the Dean through the academic advisor through the Head of the Department.
- If you miss an examination, inform the Registrar/SAR Examinations within 7 days.



Prepared by
Faculty of Information Technology
University of Moratuwa