

2026

STUDENT HANDBOOK

FACULTY OF TECHNOLOGY
UNIVERSITY OF RUHUNA
SRI LANKA

Faculty of Technology, University of Ruhuna,
Karagoda-Uyangoda, Kamburupitiya, Sri Lanka

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UNIVERSITY FLAG



UNIVERSITY ANTHEM

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University of Ruhuna
Matara, Sri Lanka
Faculty of Technology
Student Handbook
(2026)

The Student Handbook provides information about university services, facilities, policies, and By-Laws. The information, statements, and guidelines contained herein are subject to continuous review and evaluation by the relevant University officials, and the contents are subject to change without notice. The University reserves the right to modify, amend, or revoke such policies, procedures, statements, and guidelines without prior notice or obligation. In addition to this Handbook, you are strongly advised to refer the latest circulars for further clarification.

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Vision of the University

To be the prime intellectual thrust of the nation

Mission of the University

To advance knowledge and skills through teaching, research, and services to serve the society.

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CHAPTER 1
UNIVERSITY OF RUHUNA

1.1 Introduction

The University of Ruhuna was established on 1st September 1978 as the Ruhuna University College by a Special Presidential Decree. Currently, the University of Ruhuna comprises ten faculties: Agriculture, Engineering; Fisheries and Marine Sciences & Technology, Humanities and Social Sciences, Management and Finance, Medicine, Science, Technology, Allied Health Sciences, and Graduate Studies.

The Faculties of Humanities and Social Sciences, Fisheries and Marine Sciences & Technology, Management and Finance, Science, and Graduate Studies are located at the main University premises in Wellamadama, Matara. The Faculties of Agriculture, Technology, Engineering, Medicine, and Allied Health Sciences are located in Mapalana (Kamburupitiya), Karagoda Uyangoda (Kamburupitiya), Hapugala (Galle), and Karapitiya (Galle), respectively. The Central Administration Unit of the University is also located at the Wellamadama University Complex.

The University offers Bachelor's, Master's, and PhD degrees in various disciplines. In addition, diploma and certificate programmes are offered in a range of disciplines. At the first enrolment of students in Bachelor's degree programmes at the University of Ruhuna in 1978, a total of 272 students were enrolled. By 2025, this number had increased to 16,366 students across nine faculties (Table 1.1), reflecting the University's rapid growth over the past four decades.

Table 1.1 Distribution of students among the faculties (as at 31.12.2025)

Faculty-wise student registration	
Name of the Faculty	**No. of Student**
Agriculture	1111
Humanities and Social Sciences	2856
Engineering	3157
Medicine	1668
Science	1777
Management & Finance	2626
Fisheries and Marine Sciences & Technology	568
Allied Health Sciences	1039
Technology	1564
Total student population of the University	**16366**

1.2 Location of the University

The main premises of University of Ruhuna is located approximately 4 km from Matara along the Colombo–Hambantota (A2) main road. Matara (Sinhala: මාතර; Tamil: மாத்துறை), originally known as Mahathota, is a city on the southern coast of Sri Lanka, approximately 160 km from Colombo. Historically, Matara formed part of Ruhuna, one of the three ancient kingdoms of Sri Lanka. According to the Mahawamsa, the first Indians who arrived in the island settled in this region, particularly along the banks of the Nilwala River.

Travel from Colombo to Matara can be undertaken by either train or bus. The number of trains operating between Colombo and Matara is limited. However, buses are available approximately every half an hour via either the normal route or the Southern Expressway. The journey by the normal route takes approximately four hours, while the journey via the expressway takes approximately one and a half hours.

1.3 Officers of the University

Chancellor-
Ven.Dr. Akuretiye Nanda

Vice Chancellor
Senior Prof. P.A. Jayantha
BSc, MSc, PhD (QUT, AUS)

Registrar
Ms. C. Senavirathne (Acting)
BSc (Ruhuna), PDSBA(Ruhuna)

Dean, Faculty of Agriculture
Senior Prof. G.Y. Jayasinghe
BSc Agric (Ruhuna), MSc (Kelaniya), PhD (Ryukyus, Japan)

Dean, Faculty of Engineering
Prof. Chaminda Karunasena
BSc (Moratuwa), MSc (Moratuwa), PhD (QUT, AUS)

Dean, Faculty of Fisheries and Marine Sciences & Technology
Prof. K.H.M. Ashoka Deepananda
BSc (Ruhuna), MSc (Germany) PhD (Kelaniya)

Dean, Faculty of Graduate Studies
Senior Prof. P.Mangala C.S. De Silva
B.Sc. Honors (Ruhuna), MPhil (Norway), PhD (Amsterdam, Netherlands)

Dean, Faculty of Humanities and Social Sciences
Mr. I. Renuka Priyantha
MPhil (Bergen), PG Dip. (Bradford), BA (Peradeniya)

Dean, Faculty of Management and Finance
Mr. W.M. Rohan Laksiri
MSc (Agder, Norway), BBA (Ruh, SL)

Dean, Faculty of Medicine
Senior Prof. P. V. De Silva
MBBS(Ruhuna), MSc, MD (Col)

Dean, Faculty of Science
Snr. Prof. (Mrs.) D.H.N. Munasinghe
B.Sc. (Ruhuna, SL) PhD. (Deakin, Australia)

Dean, Faculty of Technology
Prof. P.K. Subash Jayasinghe
B.Sc. (Ruhuna), M.Sc. (Ibaraki, Japan) PhD. (TUAT, Japan)

Dean, Faculty of Allied Health Sciences,
Prof. W.V.R.T.D.G. Bandara
B.Sc. (Hons) Human Biology (USJP, SL), M.Phil. (USJP, SL), PhD (UOR, SL)

University of Ruhuna
Librarian
Mr. N. Hettiarachchi
BSc. (Honors) (Ruhuna, S.L.),
MSc. (Lib & Information Sciences, Kelaniya, S.L.)

Bursar (Acting)
Mr. D. Lasith Randika De Zoysa

1.4 Contact Information of the University

Postal Addresses

Main administration block of the University is located in Wellamadama. Faculty of Fisheries & Marine Sciences & Technology, Faculty of Humanities & Social Sciences, Faculty of Management & Finance, Faculty of Science, Faculty of Graduate Studies are also located in the Wellamadama premises.

University of Ruhuna,
Wellamadama, Matara 81000,
Sri Lanka

Addresses of the other five Faculties:

Faculty of Agriculture,
University of Ruhuna,
Mapalana, Kamburupitiya 81100,
Sri Lanka.

Faculty of Engineering,
University of Ruhuna,
Hapugala, Galle 80000,
Sri Lanka.

Faculty of Medicine,
University of Ruhuna,
Karapitiya, Galle 80000,
Sri Lanka.

Faculty of Technology,
University of Ruhuna,
Karagoda-Uyangoda, Kamburupitiya 81100,
Sri Lanka.

Telephone and Fax Numbers of the University

Wellamadama Complex
+94(0)41222681-2, +94(0)412227001-4
+94(0)412222683 (Fax)

Faculty of Agriculture
+94(0)41229220, +94(0)412292384 (Fax)

Faculty of Engineering
+94(0)912245765, +94(0)912245762 (Fax)

Faculty of Fisheries and Marine Sciences & Technology
+94(0)412227026, +94(0)412227026 (Fax)

Faculty of Humanities and Social Sciences+94(0)412227010, +94(0)412227010 (Fax)

Faculty of Management &Finance
+94(0)412227015, +94(0)412227015 (Fax)

Faculty of Medicine
+94(0)912234730, +94(0)912222314 (Fax)

Faculty of Science
+94(0)412222701, +94(0)412222701 (Fax)

Faculty of Technology
+94(0)412947502+94 41-2294989 (Fax)

Faculty of Technology:

Dean, Faculty of Technology	041-2294751
Assistant Registrar	041-2294754
Office	041-2294750
Head, Department of Engineering Technology	041-2294748
Head, Department of Information and Communication Technology	041-2294742
Head, Department of Biosystems Technology	041-2294740
Head, Department of Multidisciplinary Studies	0412294751

Table 1.4 Intercom Numbers

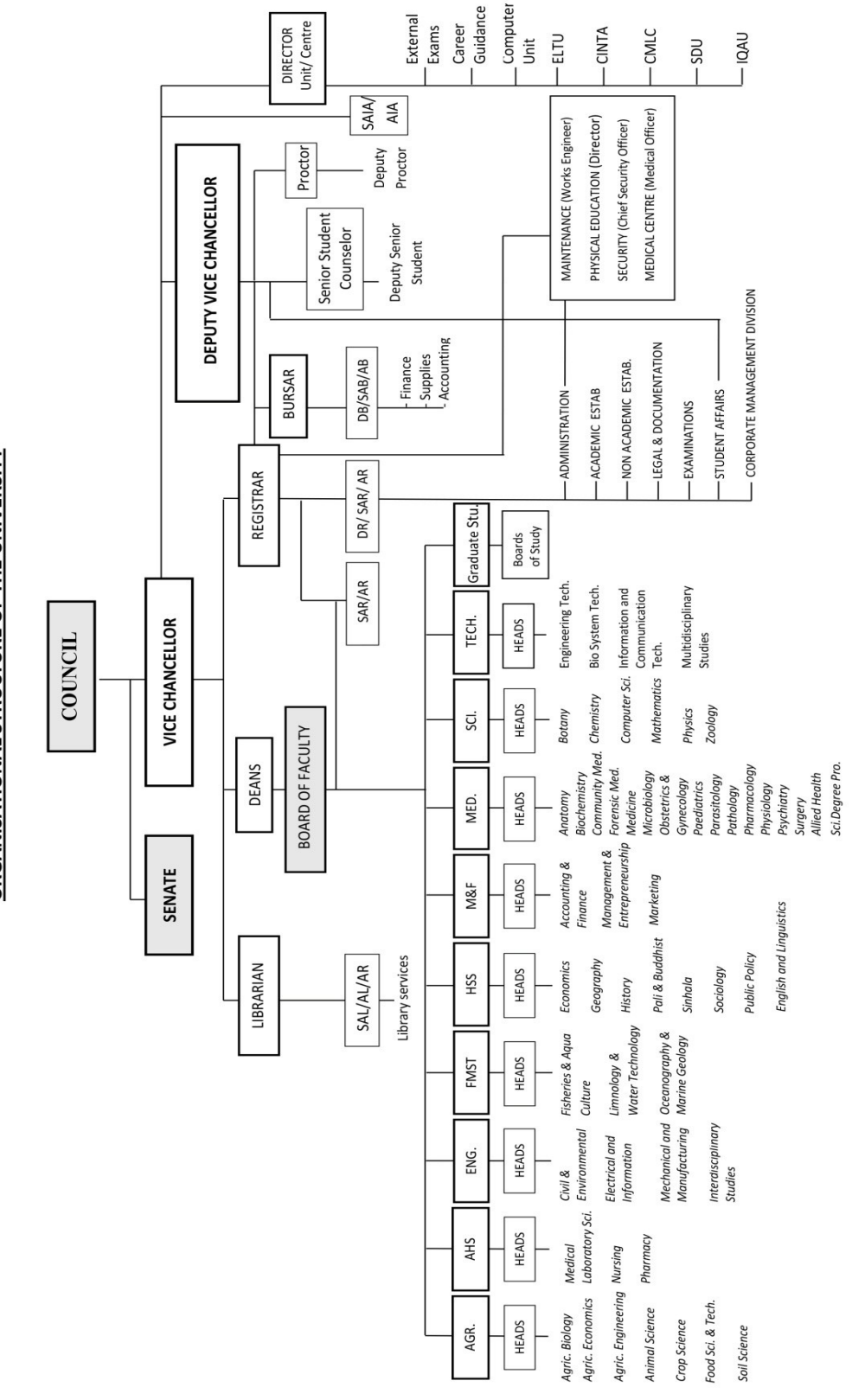
General:

Vice-Chancellor	2000
Office	2101
Deputy Vice-Chancellor	2001
Office	2137
Registrar	2110
Office	2109
Dean, Faculty of Fisheries and Marine Sciences & Technology	5101
Assistant Registrar	5102
Dean, Faculty of Science	4101
Assistant Registrar	4102
Dean, Faculty of Humanities and Social Sciences	3101
Senior Assistant Registrar	3102
Dean, Faculty of Management and Finance	3901
Assistant Registrar	3902
Dean, Faculty of Graduate Studies	2147
Assistant Registrar	2160
Bursar	2150
Librarian	2210
Senior Assistant Bursar (Finance)	2108
Assistant Bursar (Finance)	2103
Assistant Bursar (Supplies)	2115
Deputy Registrar (General Administration)	2120
Deputy Registrar (Examinations)	2130
Assistant Registrar (Student Affairs)	2135
Senior Assistant Registrar (Academic Establishment)	2144
Senior Assistant Registrar (Non-Academic Establishment)	2140
Works Engineer	2145
Director, Physical Education	2223
Medical Officer	2121
Carrier Guidance Unit	2132
Chief Security Officer	2126
Security Office	2127

Electronic Mail/Web

The university can be reached by electronic mail from anywhere in the world. The mail domain is ruh.ac.lk. The e-mail addresses of the academic staff and other offices are available in the University Web site: http://www.ruh.ac.lk.

1.4. Organizational structure



CHAPTER 2
FACULTY OF TECHNOLOGY

2.1 Introduction

The Faculty of Technology (FOT) was established by Gazette Notification on 26 April 2016 as the ninth faculty of the University of Ruhuna. It was established to fulfil the requirement of providing university education to students who pursue Technology subject streams at the GCE Advanced Level. The faculty offers three honours degree programmes at Level 6 of the Sri Lanka Qualifications Framework (SLQF): the Bachelor of Engineering Technology Honours (BET), the Bachelor of Information and Communication Technology Honours (BICT), and the Bachelor of Biosystems Technology Honours (BBST). These degree programmes are offered through four academic departments: the Department of Engineering Technology (ET), the Department of Information and Communication Technology (ICT), the Department of Biosystems Technology (BST), and the Department of Multidisciplinary Studies (MDS). The Department of Multidisciplinary Studies offers complementary courses for students enrolled in the three degree programmes, with a focus on developing the professional skills required by Technology students. All three programmes are four years (eight semesters) in duration and are accredited by the relevant professional bodies. In addition, a six-month industrial training programme is a mandatory requirement for the successful completion of each degree programme.

The faculty is located in Karagoda Uyangoda, Kamburupitiya, approximately 20 minutes from the Godagama–Palatuwa and Kapuduwa exits of the Southern Expressway. The Faculty of Technology initially occupied the buildings of the Faculty of Science at Wellamadama, Matara, where the first intake of students commenced their studies in December 2016. In August 2018, the Faculty was relocated to its current permanent premises following the partial completion of a four-story laboratory complex and hostel facilities, as well as the renovation of several existing buildings for administrative purposes. At present, the faculty comprises a four-story laboratory complex equipped with modern laboratory facilities designed to support students' skill development and technology education, a lecture hall complex with an auditorium, a library, facilities for sports and recreational activities, hostel facilities accommodating 800 students; and residential facilities for staff. A student canteen, constructed in a modern architectural style, was officially opened on 20 July 2022.

All the teaching learning activities of the faculty are mediated through the FOT Learning Management System (FOT LMS). Students can access course information sheets, lecture notes, recorded (audio/video) lectures, reading materials and past papers of each course unit registered for a semester from the FOT LMS. Some assessments may also be conducted through the FOT LMS. Further, most of the administration processes are automated through the Faculty of Technology Management Information Systems (TECMIS). Students are required to register for course units at the beginning of each semester and register to sit for the end semester examination during the stipulated time period through the TECMIS. The grades obtained for each course unit followed are also available in TECMIS. Students' attendance, and submission of medicals are also managed through the TECMIS. Wireless internet access is available to students on their registered devices in designated Wi-Fi zones throughout the faculty, including all lecture halls, the library, the student canteen, and other designated study areas.

2.2 Vision and Mission of the Faculty

Vision of the Faculty

To be excellent in nurturing the nation's experts for the next generation of technology.

Mission of the Faculty

To produce accredited professional technologists to meet the needs of the world of technology.

2.3 Broad Objective of the Faculty

The degree programmes offered by the Faculty of Technology are designed to equip students entering universities through the Technology Stream with the knowledge, skills, and competencies required to contribute effectively to the technological development of the country. The programmes aim to produce qualified Technologists who can respond to the evolving technological needs of workplaces and support the effective adoption, management, and application of modern technologies across various sectors, including industry, healthcare, education, and research.

The Technologists produced through this faculty, in the areas of Engineering Technology, Biosystems Technology and Information and Communication Technolgy would certainly fulfill the need of the country to bring new technology to industries. Furthermore, they would have the required knowledge in management and communication skills to work as professional Technologists. The courses are structured to provide relevant knowledge on essential technical subjects so that the graduates would be employable in various fields.

2.3. Administrative Staff and Contact Information.

2.3.1 Dean of the Faculty

Prof. P.K. Subash Jayasinghe

B.Sc. (Hons.) Ruhuna, M.Sc. (Ibaraki, Japan) Ph.D. (TUAT, Japan)

Contact Details

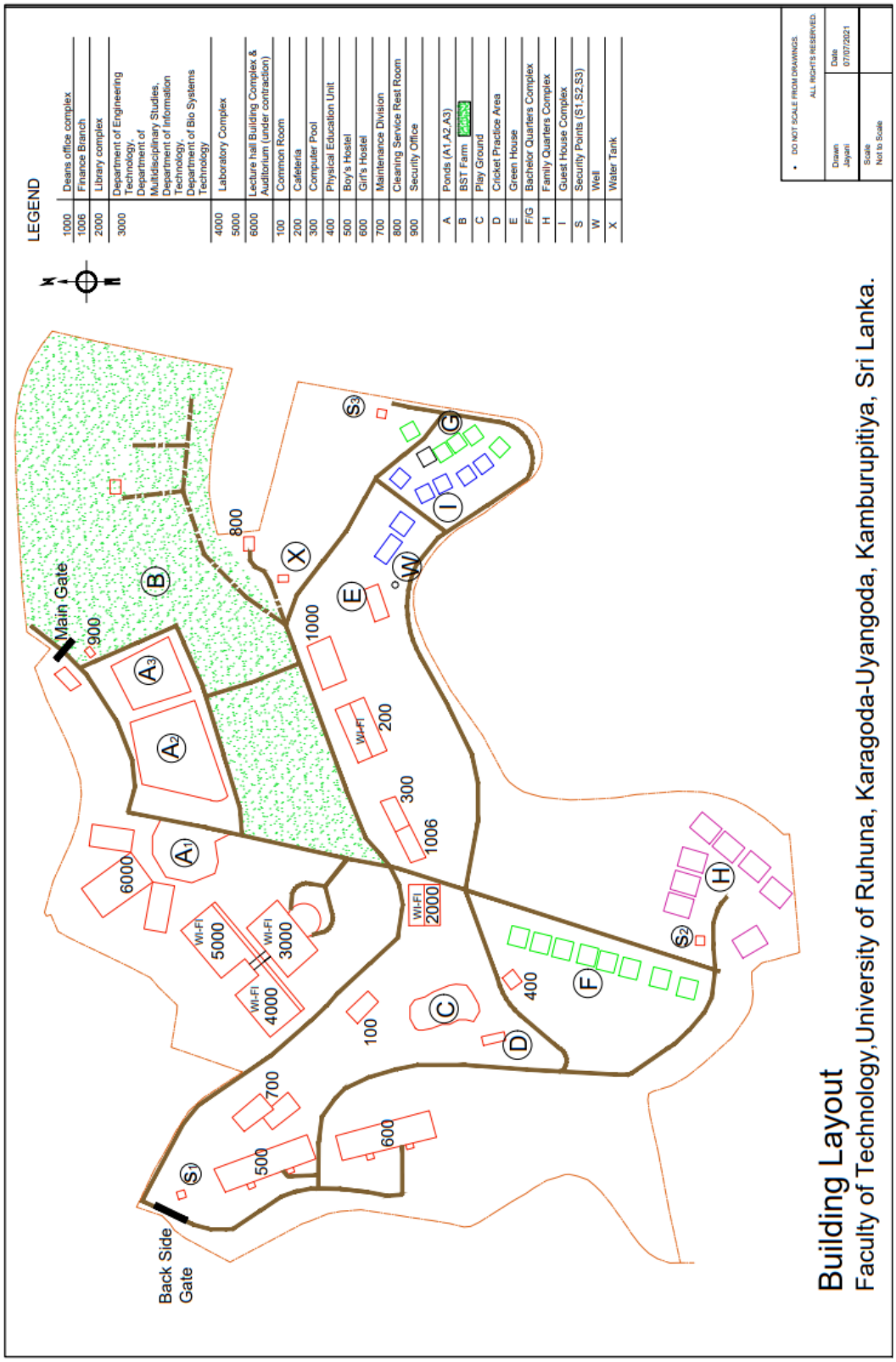
Emails: dean@tec.ruh.ac.lk or subash@ictec.ruh.ac.lk, subash@fot.ruh.ac.lk
Telephone Number: Official +94 41-2294751, +94 41-2227022 ext. 120 Mobile +94 714051398
Address: Dean, Faculty of Technology, University of Ruhuna, Karagoda-Uyangoda, Kamburupitiya, Sri Lanka.

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Head/Dept. of ICT	Dr. H.M.C. Pushpakumara	chandanap@ictec.ruh.ac.lk	+94 760761653	+94 41 2294742
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Assistant Registrar	Mrs. S.N.G. Lakshika	ar@fot.ruh.ac.lk	+94718965070	+94 41 2294754
Assistant Bursar	Ms. Ama Gammachige	ab@tec.ruh.ac.lk	+94703112166	+94412294749

2.4. Site Map of the Faculty

https://goo.gl/maps/UBfAK8RDHHDonDjY8

2.5. Layout of the Faculty



CHAPTER 3
Academic Regulations and Procedures

3.1 General Registration

All applicants for the admission to bachelor's degree programs in the Faculty of Technology must satisfy the general university admission requirements for the faculties of Technology as laid down by the University Grants Commission.

Applicants with equivalent qualifications obtained from foreign universities, as well as transfer students referred by the University Grants Commission for admission to the faculty, shall be admitted with the approval of the Faculty Board. Students admitted to the faculty shall be registered as full-time students upon fulfilling the registration requirements stipulated by the University Grants Commission and the University. Each student is required to maintain their registration throughout the period of study in the faculty.

3.2. Registration as a New Student

A student admitted to the faculty is registered as a full-time student. He/she is required to maintain his/her registration during the total period of study (four years) in the faculty.

Upon registration, each student is issued a registration number, an identity card bearing their photograph, a Faculty Handbook, and a Student Record Book. The identity card is a valid and mandatory form of identification and must be carried by the student when entering the faculty premises, attending lectures at the faculty, participating in field visits, sitting for examinations, or entering faculty hostels. It must be produced upon request by any authorised personnel of the University. The identity card is also required for entering the University premises and borrowing books from the library. The identity card and Student Record Book must be kept safely until the student is awarded the degree. In the event of the loss of an identity card or Student Record Book, the loss must be reported immediately to the Assistant Registrar, Faculty of Technology, together with a copy of the police complaint.

3.3 Fees

3.3.1 Fees Levied for Registration for a Degree Programme

The following table provides the details of fees to be paid for different activities by each undergraduate on registration for a degree programme.

Degree Programme	Fees per Level	Amount (Rs.)
Undergraduate	Initial registration fee	2000.00
	Registration Renewal fee*	700.00
	Technology deposit	100.00
	Library deposit	200.00
*Should be paid at the beginning of Level 2,3 and 4		

Any repeat student who wants to follow a relevant Theory Course Unit for another occasion may follow it after making the relevant payment for the course Unit.

3.4 Examination Fees

No examination fee is levied from all undergraduates, who are sitting for any examination for the first time. Students, who sit for examinations more than once, will have to pay an examination fee as laid down by the university.

3.3 Orientation Programme

The foundation programme offers Course Units on common disciplines such as, English (Intensive Course), Mathematics, and ICT Skills. The length of the orientation programme may depend on the availability of time after the enrollment of students.

3.4. Course Structure and Academic Calendar of Study in the Faculty.

3.4.1 General Academic Calendar

The general academic calendar consists of levels (academic years) and semesters. Each level comprises two semesters and the degree programme is of four levels (eight semesters). The faculty will notify the commencement of the academic years and semesters, with prior approval from the Faculty Board. A typical academic year will be as shown in the following table.

Table 3.4.1 General academic calendar of the Faculty of Technology

First semester	**Weeks**	**Second semester**	**Weeks**
1st half	8	1st half	8
Mid semester recess	1	Mid semester recess	1
2nd half	7	2nd half	7
Study leave period	1	Study leave period	1
Examination period	4	Examination period	4
Vacation periods and Holidays			11
Total			52

3.4.2 Structure of the Degree Programme

This section provides details of the course structure, methods of evaluation, grading system, requirements for completing the degree, and conditions for the award of classes. As decided by the Technology Standing Committee, each degree programme is designed as a four-year programme comprising a minimum of 120 credits. In addition, non-GPA English course units are offered as part of the programmes. Under the standard credit system, 15 lecture hours or 30–45 practical hours are equivalent to one credit. A total of 5–6 credits is allocated for industrial training.

Programme of Study

1. Duration of the Degree of Bachelor of Technology programme shall be 4 academic years. Six months shall be used for the Industrial Training. Some non-GPA English course units shall be offered throughout the program.

2. The degree programme shall consist of Theory Course Units, Practical Course Units, Project Designing and Industrial Training.
3. Degree programme shall be classified into three areas as Engineering Technology, Information and Communication Technology and Biosystems Technology.
4. Each academic year will normally consist of two semesters.
5. A student, during the course of study should:
    I. attend a specified course of lectures, and
    II. perform specified work for practical/continuous assessments, and
    III. undertake approved projects, industrial training, seminars, and other related work as approved by the faculty.
6. The medium of instruction would be English.

Table 3.4.2 Main streams of Courses conducted by the Faculty of Technology

Stream	Subjects	Abbreviation
Engineering Technology	Mathematics and Science Engineering Technology Complementary Subjects English	TMS ENT TCS ENG
Biosystems Technology	Biosystems Technology Mathematics and Science Complementary Subjects English	BST TMS TCS ENG
Information and Communication Technology	Information Technology Mathematics and Statistics Complementary Subjects English	ICT TMS TCS ENG

3.5 Course Structure

3.5.1 Engineering Technology

The degree programme is designed with a minimum of 120 total credits of course units. The course units are structured as follows:

Engineering Science and Design = 76 Credits
Mathematics, Basic Science and Computing = 24 Credits
Complementary Studies = 27 Credits
Industrial Training = 06 Credits

The course units are designed to produce Engineering Technologists with a broad knowledge in the area of Electromechanical Technology with the relevant foundation knowledge in Mathematics, Basic Sciences and ICT. Course units under complementary studies provide the relevant non-technical subject knowledge to complement the technical subjects.

3.5.2 Information and Communication Technology

The course units are structured as follows:

Information Technology = 90 Credits
Complementary Studies = 18 Credits
Mathematics and Statistics = 07 Credits
Industrial Training = 05 Credits

3.5.3 Biosystems Technology

The course units are structured as follows:

Biosystems Technology =96 Credits
Complementary Studies =24 Credits Industrial Training = 06 Credits

3.6 Credit Value of a Course Unit

Each course unit is assigned a specific credit value. A credit represents a quantitative measure of the time allocated to a course unit and indicates its relative weight within the programme, as shown below.

Table 3.6 Different types of Course Units and Credit Values

Description		Credit Value
Theory Course Units:	15 contact hours	01
e.g.,	30-hour Course Unit	02
	45-hour Course Unit	03
Practical Course Units:	30–45-hour Course Unit	01
	60–90-hour Course Unit	02
Projects:	30–45-hour Project	01
Combined Course Units:		
e.g. 30 theory hours and 30-45 practical hours		3
15 theory hours and 30-45 practical hours		2

3.7 Selection of Course Units

There are several options for the selection of course units. Available options will be announced at the commencement of the semester. The course unit pathways have been designed to ensure a significant degree of diversification within the degree programme. Compulsory course units should be followed by all students in accordance with the streams selected. Optional course units can be selected at the discretion of the student, according to the selection criteria prescribed by the Faculty/Department. English course units are not counted for Cumulative GPA (CGPA) (called as non-GPA). However, they will be counted for Semester GPA (SGPA) and has to fulfill the requirement for satisfactory completion of each semester.

3.7.1 Engineering Technology Stream

This document provides the details of the degree programme, Bachelor of Engineering Technology, designed for students to be entered under A/L Technology stream. The degree programme is designed focusing on Electromechanical Technology, to produce professional Technologists to suit the needs of the country with the relevant knowledge in Electrical, Electronic and Mechanical systems and applications. The student intake for this degree programme is around 160 students, selected through the standard admission procedure of the University Grants Commission (UGC) based on the Z-score.

3.7.2 Information and Communication Technology Stream

BICT degree programme was introduced for A/L students who have selected the subjects; Science for Technology, Engineering Technology, Biosystems Technology, and ICT in the A/L Technology stream. The main objective is to produce quality application developers with relevant subject knowledge on

application development principles and ICT principles and with relevant complementary subject knowledge, who could build professional careers in the field of IT.

3.7.3 Biosystems Technology Stream

This document provides the details of the degree programme, Bachelor of Biosystems Technology, designed for students to be entered under A/L Technology stream. The aim of this degree programme is to produce professional technologists to suit the country with the relevant knowledge in Biosystems Technology and its applications. Initially, the student intake for this degree programme was 50 students and it has been increased up to approximately 100 by now under standard procedure of UGC according to the Z-score.

3.7.4 Multidisciplinary Subjects

Multidisciplinary knowledge is essential for equipping undergraduates with the competencies required to become employable graduates in the contemporary job market. Therefore, the Department of Multidisciplinary Studies was established to provide students with a broad range of complementary knowledge and skills.

The undergraduate programme in the Faculty of Technology comprises of a large number of main course units offered by individual departments. In addition to the course units under the subject areas, several other course units from different disciplines (for example English, Management, Mathematics and professional development etc.) are also available. These course units are offered by the Department of Multidisciplinary Studies. Complementary course units are identified by course codes beginning with TCS and TMS, while the code ENG denotes English courses offered by the Department. These multidisciplinary course units are available to students across all three degree programmes.

Theory course units consist of lectures, assignments, and tutorials. Combined course units consist of both theory and practical components. In addition, students are also given the opportunity to conduct research projects in an area/problem of his/her interest under a particular course unit.

3.8 Identification of Course Units

An alphanumeric code is used to identify a unit. The code consists of four digits prefixed by a set of three letters denoting the subject/Course Unit as described by the example given below:

Table 3.8 Identification of Course Units

E.g., ENT1232		General Options
ENT	Engineering Technology	TMS: Mathematics., Basic Sci. and Computing ENT: Engineering Technology, T=Theory, P=Practical, BST: Biosystems Technology TCS: Complementary Studies, ICT: Information and Communication Terchnology
1	Level 1	1: Level I, 2: Level II, 3: Level III, 4: Level IV
2	Semester 2	1: Semester I, 2: Semester II, 0: Offered during two semesters
3	Unit number is 3	1: Unit I, 2: Unit II, 3: Unit III, 4: Unit IV
2	Number of credits is 2	1: 1 credit, 2: 2 credits, 3: 3 credits etc.

Character(s)	Representation	Examples
First three characters	Subject	ENT: Engineering Technology
Fourth character	Level	2 - Level II
Fifth character:	Semester of the year	2 - Second Semester
Sixth character:	Number given by the department	4 - Fourth course unit
Seventh character:	Credit value	3 - Three credits

3.9 Online Documentation of the Management Information System (MIS) of Faculty of Technology (TEC), University of Ruhuna - (TECMIS)

TECMIS is meant to assist the management of the information system of the Faculty of Technology. Its present version has been designed after a careful assessment of the requirements of the users of the system. The users are Students, Dean, Assistant Registrar, Heads of Departments, Lecturers, Academic Supportive Staff and Non-academic Staff.

Users of the TECMIS can perform various tasks. Every user is assigned a username and a password to log-in to the system. However, for security reasons, all user accounts are created by the Dean of the Faculty of Technology. Students must change the given temporary password the first time they login to the system.

All students are required to use TECMIS to register for course units and examinations. TECMIS provides students with access to various facilities, including viewing their registered course units, class attendance records, examination eligibility, examination results, GPA, and important notices. Students may make changes to their course registrations within the specified period at the beginning of each semester. All students are also required to complete and regularly update their personal information on TECMIS.

3.10 Registration process

1. Start Registration: The relevant time periods will be announced by the Dean's Office for students to register/drop course units.
2. Close the registration: The system will be closed for students after the given time period and students will not be allowed to register through the TECMIS after the closing dates.
3. Change of registration: After the closing date of registration, students are allowed to modify course units registered through the Dean's office within a given period, generally two weeks from the beginning of the Semester.
4. Confirmation: Registration for course units will be confirmed by the Dean's office and the confirmation of each course unit can be seen in the system. This confirmation indicates that the registration is successful. If any course unit is not confirmed, the students are advised to contact AR/Technology at the Dean's Office.

3.11 Attendance of Classes

Students can view their attendance records for the course units in which they are registered through TECMIS. These records include daily attendance, the number of medical certificates submitted, and the current attendance percentage for each course unit. Students must maintain a minimum attendance of 80% in each course unit to be eligible to sit for the relevant examination.

3.12 Registration for Examinations

All students are advised to register for examinations before the deadline as the dates are announced by the Dean's office. Students can register for examinations of registered course units only.

Upon completion of examination registration, students can view their eligibility status for each course unit in TECMIS. Eligibility is determined based on the minimum required attendance of 80%. Students are responsible for registering for examinations and maintaining the required attendance percentage to be eligible to sit for the examinations.

3.13 Results of Examinations

The released results of course units will be posted on the system. Students can view the results of individual course units or all their previous examination results by logging in to their TECMIS accounts.

3.14 Notices

Notices and announcements relevant to students will be posted on TECMIS. Students are responsible for regularly checking the system to stay informed of important notices and announcements.

• Web Address for the TECMIS: http://paravi.ruh.ac.lk/tecmis/

3.15. By-law of the University and Rules and Regulations for Students in University of Ruhuna

University by-law will be distributed among the students at registration. All students should abide by the by-laws of the University of Ruhuna. Furthermore, students are required to follow and abide by the General Rules and Regulations of the University of Ruhuna, as well as the Guidelines on the Prohibition of Ragging and Other Forms of Violence in Educational Institutions.

Degrees of Bachelor of Technology Degree Programmes - By-Law No. 92-2025

This By-Law is approved by the University Council under Section 135 of the Universities Act No. 16 of 1978 and its subsequent amendments.

BY-LAW

These By-Laws is cited as the Bachelor of Technology Honours Degree Programmes By-Law No: 92-2025of the University of Ruhuna and shall come into effect from 2022/2023 batch onwards.

The degrees of

Bachelor of Engineering Technology Honours
Bachelor of Biosystems Technology Honours
Bachelor of Information and Communication Technology Honours

shall be offered under this By-Law.

3.16. General Requirements for the Award of the Degree

1.1 Subject to these By-Laws, a student shall be awarded a Degree if he/she has:
(a) been admitted to the University as a student under Section 135 of the amended section of the Universities Act No. 16 of 1978, or in the case of a student with foreign qualifications referred for admission by the University Grants Commission admitted with the recommendation of the Faculty Board and the approval of the Senate, and

(b) been a duly registered at the University of Ruhuna (herein after referred to as the "University"), for the period of study as set out in section 3 of this By-law, and

(c) Completed the courses of study as prescribed by these By-Laws, Regulations, and Rules made thereunder, to the satisfaction of the Senate, and

(d) passed examinations as prescribed by these By-Laws and Rules and Regulations made thereunder, and

(e) successfully completed all projects, seminars, industrial training and other work relevant to the course of study, as prescribed in the Rules and Regulations made thereunder, and

(f) paid such fees as prescribed for his/her case by these By-Laws and the Rules and Regulations of the University, and

(g) Fulfilled all the above requirements within six academic years from the date of entry to the University, provided that the Senate shall have the power, for specified reasons, to declare a student eligible for the award of the Degree at a subsequent occasion, and

(h) no on-going disciplinary inquiry conducted by the University, and

(i) no on-going inquiry on examination offences conducted by the University.

1.2 Bachelor of Technology degree programs are aligned with the SLQF Level 6, and the abbreviation of the name of the degree programs shall be

Bachelor of Engineering Technology Honours – BET Hons

Bachelor of Biosystems Technology Honours – BBST Hons

Bachelor of Information and Communication Technology Honours – BICT Hons

3.17. Registration for the Degree Programme

1. A candidate admitted to the Degree Programme shall not be permitted concurrent registration for any other fulltime course of study.

2. Registration for each academic year of the programme shall be determined in accordance with the Rules and Regulations as laid down by the Faculty of Technology (herein after referred to as the "Faculty").

3. A candidate selected for admission shall register to follow course units corresponding to a minimum of 120 credits of the Degree Programme.

4. Prescribed fees for registration and examinations, wherever applicable, shall be paid as determined by the Council of the University (hereinafter referred to as "the Council").

3.18. Programme of Study

Duration of the Degree programmes shall be for a period of not less than four academic years including the period of Industrial Training/Research projects.

Each academic year shall consist of two semesters as prescribed in the Rules and Regulations. The course shall consist of Theory Course Units, Practical Course Units and Research Project and Industrial Training component.

During the course of study, a student shall attend a specified course of lectures and perform specified work for practical/continuous assessments; and undertake approved projects, industrial training, seminar, research, field visits and other related work as approved by the faculty and as per the Regulation under this By-Law.

A student shall complete a minimum of six-month period of Industrial Training to earn a specified number of GPA credits as stipulated in the Regulation under this By-Law.

A student shall be allowed a maximum of six academic years from the date of registration to complete a four-year degree, excluding periods of absence caused by medical or other valid reasons acceptable to the Faculty and the Senate, unless the Senate grants an extension upon request.

Subject to these By-Laws, the Course Units and their syllabi, the mode of evaluation of each Course Unit, examination criteria and schemes of award of Honours shall be prescribed by Rules and Regulations made by the Senate on the recommendations of the Faculty Board.

The programme of study shall be conducted in the medium of English.

3.19. Evaluation and Grading

3.19.1 Evaluation

The performance of students in each course unit shall be evaluated by Continuous Assessments (**CAs**) and /or End - of Semester Assessment (**ESA**) as specified in the approved course unit structure of each degree programme and shall be announced at the commencement of the relevant semester.

(a) End – of Semester Assessment (ESA)

The evaluation at the end of the semester shall be based on a written examination, practical examinations or any other component as stated in the approved course unit structure of each degree programme.

(b) Continuous Assessments (CAs)

The continuous assessment of a student's performance shall be based on one or more assignments that include laboratory work, in-class tests, tutorials, quizzes, presentations, reports, projects and field works, mid-semester evaluations, oral examinations and participation in the course activities as stated in the approved course structure of each degree programme.

Percentage pass mark for the CA is equivalent to the minimum mark assigned for Grade C- (40%) and that for ESA is equivalent to the minimum mark assigned for Grade D (35%).

3.19.2 Grading

3.19.2.1 Grades will be allocated based on the performance of the students for each course unit

3.19.2.2 The Grade Point Value (GPV) shall be assigned for each Course Unit, which is expressed by a letter grade on a Four Point Grading System as given in the Table 1.

Table 1: Grades, Grade Point Values and Percentage marks range

Grades	**Grade Point Value (GPV)**	**Percentage Marks for reference**
A+	4.0	85 and above
A	4.0	75 to 84
A-	3.7	70 to 74
B+	3.3	65 to 69
B	3.0	60 to 64
B-	2.7	55 to 59
C+	2.3	50 to 54
C	2.0	45 to 49
C-	1.7	40 to 44
D	1.3	35 to 39
E	0	0 to 34

Table 2: References to indicate status when a module is not completed

Reference	Grade Point value	Description
E	0	Both CA and ESA marks are below the prescribed minimum. Absent or not eligible for ESA while failing CA. (Incomplete CA and ESA)
EC	0	Only CA mark is below the prescribed minimum. (Incomplete CA)
EE	0	Only ESA mark is below the prescribed minimum.

		Absent or not eligible for ESA while passing CA. (Incomplete ESA).
EF	0	Medical concession for CA and ESA marks is below the prescribed minimum (Incomplete ESA).
CF	0	Medical concession for ESA and CA marks is below the prescribed minimum (Incomplete CA).
WH	-	Withheld
MC	-	Medical concession
AC	-	Academic concession due to reasons other than medicals

1. Grade A+ signifies superior performance.
2. Grade D or above is the requirement to pass a Course Unit. The highest grade a student can obtain in a repeat attempt shall be grade C.
3. Grades C-, D or E which can be improved to a Grade C, are considered for calculating Semester Grade Point Average (**SGPA**).
4. Student failing in CA, ESA or both CA and ESA shall repeat respective components.
5. The ESA and CA marks shall be carried forward up to a maximum of two consecutive academic years (excluding the proper attempt) and shall only be replaced with an improvement by reattempting. Improved ESA and CA marks shall be eligible for the improvement of overall grade to the highest possible grade of C.
6. A student who has failed to apply for the ESA, or was not eligible to sit for ESA, or being absent for the ESA shall be given E/EE. A student who was absent due to medical grounds or any other acceptable reason may appeal with supporting documents to the Dean for a concession within 14 days from the date of the relevant examination. If the given reason is accepted by the Senate on the recommendation of the Faculty Board, “MC” or “AC” shall be given and such a student shall be allowed to sit for the next immediate examination and be considered as sitting for the first-time.
7. A student who had registered for a course unit shall be counted as having completed the proper attempt in the relevant examination irrespective of whether or not he/she sits for the examination at the end of the semester, even if AC or MC is given.
8. Students shall complete the Industrial Training compulsory Course Unit and earn a minimum grade as prescribed in the regulation under this By-Law to qualify for a Bachelor of Technology Honours Degree. If the industrial training is not completed successfully grade “E” shall be given, and graduation shall be withheld.
9. The mode of assessment and the distribution of weight between continuous assessment and end-semester assessment for each course unit shall be given in the course unit structure, approved by the Senate on the recommendation of the Faculty Board.

3.20 Academic Progression

In order to progress to and register for the fifth semester, a student shall obtain a minimum GPA of 2.0 for the course units completed during the first three semesters, unless otherwise specified by the Faculty Board in accordance with the Regulations under this By-Law.

3.21 Academic Workload and Class Standing

3.21.1 Academic Workload

The normal academic workload of a full-time student in a semester shall be not less than 15 credits and not exceeding 20 credits except in the semester related to Industrial Training, and research project.

3.21.2 Grade Point Average (GPA)

The overall performance of a student is determined by the Grade Point Average (GPA). The calculation of the GPA shall be based on the summation of Grade Point Values (GPV) earned for all course units considered for calculation of the GPA, weighted according to number of credits as per the following formula, where C_i is the number of credits for the i^{th} course unit and GPV_i is the Grade point Value earned for that course unit and *n* is the number of GPA course units.

$$GPA = \frac{\sum_{i=1}^{n} C_i \, GPV_i}{\sum_{i=1}^{n} C_i}$$

$$\left(GPA = \frac{\sum \quad (Grade\ Point\ Value\ for\ a\ course\ unit) X\ (Number\ of\ credits\ of\ that\ course\ unit}{Total\ number\ of\ credits} \right)$$

3.21.3 Semester Grade Point Average (SGPA)

The performance of a student in a given semester is calculated using the above formula (Section 4.5.2) for all course units (n) registered in that semester, except non-GPA modules.

3.21.4 Passing all non-GPA modules with a minimum grade of D is a requirement for the award of the degree.

3.21.5 Successful Completion of Semester

A student shall be considered to have successfully completed a semester only if he/she has achieved an SGPA of 2.00 or above and has, in that semester, received no grades of E, EC, or EE and no more than three grades at the C− or D levels.

3.22 Eligibility Requirements

3.22.1 To be eligible to sit for the End-semester examinations of a relevant course unit, students shall maintain a minimum attendance for theory/practical classes, field work and project(s) as prescribed by the Regulations under this By-Law. Those who do not fulfil this requirement shall be given a grade E/EE for that particular Course Unit. In the case of Industrial Training, attendance requirement shall be as prescribed by the Regulations.

3.22.2 In the event that a student fails to maintain at least 40% attendance for each practical course unit at Level I during the first semester of the degree programme, he/she shall not be permitted to sit for the examination of the particular course unit, even as a repeat student. Consequently, the student shall be required to leave the University or request to defer the academic year and continue with the next immediate batch. Such requests shall be subject to the approval of the Senate upon the recommendation of the Faculty Board.

3.23 Verification of Marks

Students are given the opportunity for the verification of marks after releasing results of course units at each semester by paying a fee. Further details of the process of the verification of marks shall be available at the faculty office. The final recommendation made by the committee appointed for the verification of marks shall be submitted to the approval of the Senate of the University of Ruhuna.

3.24 Requirement for the Graduation

A student shall be deemed to have passed the Bachelor of Technology Degree Examination, if he/she has:

(a) completed a minimum of 120 credits including the credits from industrial training course unit under this By-Law

(b) maintained a semester-wise GPA of 2.0 for all semesters and successfully completed semester as stipulated under section 4.5.5

(c) obtained a Grade Point Average (GPA) of 2.00 or above for the complete study programme.

(d) successfully completed mandatory training course units, incentives, foundation course units as prescribed by the Regulation, and

(e) completed any other mandatory requirements prescribed by the Regulation.

3.25 Award of Classes

A student who has satisfied conditions given in Section 05 is eligible for an award of a Class if he/she completes the requirements indicated below within four academic years.

GPA value	Class Awarded
$GPA \geq 3.70$	First Class
$3.30 \leq GPA < 3.70$	Second Class (Upper Division)
$3.00 \leq GPA < 3.30$	Second Class (Lower Division

3.26 Effective Date

3.26.1 The effective date of the degree shall be the day after the last date of the semester examinations or the viva -voce examination of industrial training/research/project, which satisfied the conditions under section 5.

3.26.2 In case a student has an ongoing inquiry for an examination or disciplinary offenses conducted against him/her by the University, results of the relevant examination/s shall not be released until the inquiry is completed. In such situations, the effective date of the degree shall be determined by the Senate and the Council.

3.27 Revision of By-Law/Rules and Regulations

3.27.1 This By-Law and its Rules and Regulations may be revised or amended by the Senate as and when necessary, subject to the approval of the Council.
3.27.2 All other common Rules and Regulations applicable to Universities in Sri Lanka and to the University of Ruhuna, in particular, are also applicable to students registered for this degree programme.

3.28 These revised By-Laws shall be operative from the academic year 2022/2023 inclusively.

3.29 Interpretations

3.29.1 In this By-Law unless the context otherwise requires:

“University” means the “University of Ruhuna, Sri Lanka” as established by the Gazette Notification No. 281/07 dated 24-01-1984.

"Council" means “the Council of the University of Ruhuna”, constituted by the Universities Act No.16 of 1978 and amendments thereof.

"Senate" means “the Senate of the University of Ruhuna”, constituted by the Universities Act No. 16 of 1978 and amendments thereof.

“Faculty of Technology” or “Faculty” means “the Faculty of Technology, University of Ruhuna”.

"Faculty Board" means “the Faculty Board of the Faculty of Technology, University of Ruhuna”.

“Dean” means “the Dean of the Faculty of Technology, University of Ruhuna”.

“Head of the Department” means “the Head of the Relevant Department of Technology Faculty” where the student is enrolled.
3.29.2 Any question regarding the interpretation of this By -Law shall be referred to the Council whose decision thereon shall be the final and conclusive.

CHAPTER 4
DEPARTMENT OF ENGINEERING TECHNOLOGY

4.0 Introduction

Engineering Technology degrees are well recognised internationally and are designed to produce professional Technologists who occupy a distinct professional position between Engineers and Technical Officers. Technology degrees are internationally accredited under the Sydney Accord, while Engineering degrees are accredited under the Washington Accord and Technician-level qualifications are accredited under the Dublin Accord. Furthermore, the Institution of Engineers, Sri Lanka (IESL) has developed an Accreditation Manual for Engineering Technology Programmes, outlining the criteria and procedures for accreditation in line with the principles of the Sydney Accord. This degree programme is designed to produce internationally recognised Technologists specialising in Electromechanical Engineering Technology. The Department of Engineering Technology offers courses covering the major fields of Electromechanical Technology, with the aim of producing professional Technologists who can meet the needs of the country and possess relevant knowledge and skills in electrical, electronic, and mechanical systems and their applications. In addition, research facilities are planned to be made available for students interested in pursuing postgraduate qualifications, such as M.Sc., M.Phil., and Ph.D. degrees, in Engineering Technology and related fields.

4.1 Head of the Department

Dr. Mrs. V.H.P Vitharana,
B.Sc. (Ruhuna, SL), M.Phil. (Ruhuna, SL), Ph.D. (SIIT, Thailand)
Contact details.
Emails: hashini@etec.ruh.ac.lk; hashini@fot.ruh.ac.lk
Telephone Number: Official: +94 412294748 Mobile: +94 705903157
Address: Head, Department of Engineering Technology, Faculty of Technology, University of Ruhuna, Karagoda-Uyangoda, Kamburupitiya, Sri Lanka

4.2 Staff members of the department

Designation	Name	Specialization
Head of the Department	Dr. Mrs. V.H.P Vitharana B.Sc. (Ruhuna, SL) M.Phil. (Ruhuna, SL) Ph.D. (SIIT, Thailand)	Engineering Technology, Exploratory factor analysis, Occupational health and safety Renewable energy, Structural equation modeling, Whole-body vibration exposure
Senior Lecturers	Dr. A. Milhan Ajward B.Sc. (Ruhuna, SL) Ph.D. (Cincinnati, USA)	Experimental Condensed Matter Physics, Organic-Semicon. Nanomaterials physics, Applied Physics/Electronics
	Eng. (Ms.) H.C Ganege B.Sc. Eng. (Ruhuna, SL) M.Sc. (Moratuwa, SL) M. Phil. (Moratuwa, SL) AMIE(SL)	Power Systems, Electrical Installation Renewable Energy Building Management System Energy Management
	Eng. (Ms.) W.G. Ayomi Pabasara B.Sc. Eng. (First Class) (Moratuwa, SL) AMIE(SL) (On Study Leave)	Polymer Engineering, Metal and Alloys Advanced Materials, Material Charac. and Instru., Nanotechnology

		Env. Man. tools and techniques Mang. Sys. (ISO 14001, ISO 9001)
	Eng. M.B. Akesh Deemantha B.Sc. Eng. Hons. (Moratuwa, SL) M.Sc. (Moratuwa, SL) AMIE (SL) (On Study Leave)	Manufacturing Engineering, Corrosion Science and Engineering, Materials Engineering
	Eng. (Mrs). J.W. Achini Madushika B. Sc. Eng. Hons. (Moratuwa, SL) M. Phil. (Moratuwa, SL) AMIE (SL)	Innovative and sustainable textile technology, Room acoustics, Wearable electronics, Composites, Performance modeling of textile products and systems, Renewable Energy Technology
Probationary Lecturers	Mrs. B.H.C.S.Thilakarathna B. Sc. (Phy.Sp.) (Ruhuna, SL) M. Sc. (Cincinnati, USA)	Physics, Computational Material Science and Engineering
	Mr. K.K.D.C.S. Weerarathne B.Tech Hons. (UWU, SL) M.Sc. (Peradeniya, SL) (On Study Leave)	Material Science and technology, Material Characterization, Biomaterials, Sensors, Nanomaterials
	Eng. G.G.G. Rajith Gihara B.Sc. Eng. (Peradeniya, SL) AM(IESL)	Electrical and Electronic Engineering
	Eng. J.L.R.Manoj Kumara B.Tech.Honours Eng. (OUSL) AM(IESL)	Engineering Drawings (Manual and CAD drawing), Automobile, Workshop Technology
	Mr. H.A.I. Madushanka B.Eng.Tech.Honours (Jayawardanapura,SL)	Mechatronic Engineering Technology, Signal Processing, Image Processing, Bio Equipment Technology, Sensor Technology
	Eng. Mr. W. D. K. K. Weliwaththa B. Sc. Hons in Engineering (Mechatronics) (OUSL) B. Sc. Applied Science (USJP)	Mechatronics, Robotics, Biomedical Engineering, Water and Sewerage Systems, Internet of Things (IoT), Machine Vision, Industrial Automation
	Mrs. R. D. Rasangika B.Sc. (Special) in Applied Electronics (WUSL)	Digital electronics, Semiconductor devices, Circuit analysis, Electricity and Magnatism, Information Technology, IOT, Wearable Electronics
	Mr. H. M. Supun Sanjaya B.Sc. Eng. (Peradeniya, SL) M.Sc. (Moratuwa, SL)	Robotics, Control and Automation, Artificial Intelligence
	Ms. G.D.S.N. Senevirathne B.Sc. (Specia) in Applied Electronics (WUSL)	Embedded Systems and Microelectronics, Signal Processing and Pattern Recognition, Anomaly Detection Systems, Internet of Things (IoT), Applied Electronics and Instrumentation

4.3 Objectives of the Degree Programme – B. Engineering Technology (Hons)

The curriculum of this degree programme focuses on electromechanical instrumentations and process control, which incorporates elements of electronic, electrical, and mechanical engineering technology. The electrical component of the curricular includes course works on basic knowledge in electricity and magnetism, current electricity, analog circuits, digital circuits, circuit analysis and faults diagnosis, electrical power systems, operation and maintenance of computer hardware and computer networking. The electronic component includes analogue electronic systems, digital electronic systems, programmable digital electronics, power electronics and applications, electronic system design, etc. The mechanical component of the curricular includes mechanical and engineering properties of matter, computer aided drafting, basic motor mechanics, hydraulic pumps, robotics, mechatronics, and several workshop training course units. Integration of electrical and mechanical components takes place through several course units on applications. Relevant knowledge in basic Science and Mathematics, ICT knowledge, English and basic Management knowledge would be provided through relevant course units.

Main Objectives:

1. To offer a quality degree programme for students admitted to the University through the Advanced Level Engineering Technology stream.
2. To produce graduates qualified to be professional Electromechanical Engineering Technologists locally as well as internationally.
3. To provide expertise to design, develop and manage electrical, electronic, and mechanical systems in a modern working environment.
4. To provide qualified manpower to enhance the productivity, quality, efficiency, and sustainability of local industries through the use of relevant technologically developed Electrical, Electronic and Mechanical systems.
5. To produce Technologists with competent broad knowledge on electromechanical engineering technology in vast areas of applications.
6. To produce graduates who are qualified to teach Engineering Technology subjects in schools and Technical Colleges, and to facilitate the transfer of knowledge to society.

4.4 Course Unit Combinations - Engineering Technology

The detailed course structure is given below. The names of the course units and number of credits for respective course units are given under three main sections of the degree program, namely, Mathematics, Basic Science and Computing, Engineering Science and Design, and Complementary Studies. The details of objectives, expected output, course content, assessment method and textbooks for each course unit are available on the website.

4.4.1 BET Level I

BET Level I Semester I			
Course Code	Subject	Credits	Remarks
Engineering Science and Design			
ENT1111	Basic Manufacturing Technology	1(T+P)	
Mathematics, Basic Science, Computing			
TMS1113	Foundation of Mathematics	3(T)	
TMS1122	Chemistry of Materials	2(T+P)	

TMS1133	Physics of Mechanical System	3(T)	
TMS1141	Physics of Mechanical System Laboratory	1(P)	
TMS1152	Applied Calculus I	2(T)	
Complementary Studies			
TCS1112	Soft skills	2(P)	
TCS1122	Active citizenship	2(P)	
ENG1112	Language Skill Enhancement I	2(T)	NGPA
Total Credits			18

B. Eng. Tec. Level I Semester II			
Course Code	Subject	Credits	Remarks
Engineering Science and Design			
ENT1212	Advance Manufacturing Technology	2(T+P)	
Mathematics, Basic Science, Computing			
TMS1213	Applied Calculus II	3(T)	
TMS1222	Electromagnetics	2(T)	
TMS1231	Electromagnetics Laboratory	1(P)	
TMS1242	Computer Programming Techniques	2(T+P)	
TMS1253	Engineering Properties of Matter	3(T)	
TMS1261	Engineering Properties of Matter Laboratory	1(T+P)	
Complementary Studies			
TCS1212	Fundamental of Management	2(T)	
ENG1212	Language Skill Enhancement II	2(T)	
Total Credits			18

4.4.2 BET Level II

B. Eng. Tec. Level II Semester I			
Course Code	Subject	Credits	Remarks
Engineering Science and Design			
ENT2112	Technical Drawing and Computer Aided Drafting	2(T+P)	
ENT2122	Thermodynamics	2(T)	
ENT2132	Electrical Power Systems	2(T+P)	
ENT2143	Analog Electronics and Laboratory	3(T+P)	

ENT2152	Properties of Materials and Applications.	2(T+P)	
ENT2162	Object Oriented Programming	2 (T+P)	
Mathematics, Basic Science, Computing			
TMS2112	Linear Algebra	2(T)	
Complementary Studies			
TCS2112	Business Economics	2(T)	
Total Credits			17

B. Eng. Tec. Level II Semester II			
Course Code	Subject	Credits	Remarks
Engineering Science and Design			
ENT2212	Mechanics of Machines	2	
ENT2223	Digital Electronics and Laboratory	3	
ENT2232	Electrical machines and drives	2	
ENT2242	Automobile Technology	2	
ENT2252	Environmental Technology	2	
Mathematics, Basic Science, Computing			
TMS2213	Discrete Mathematics	3(T)	
TMS2222	Differential Equations	2(T)	
Complementary Studies			
TCS2212	Accounting for Technologists	2(T)	
Total Credits			18

4.4.3 BET Level III

B. Eng. Tec. Level III Semester I			
Course Code	Subject	Credits	Remarks
Engineering Science and Design			
ENT3112	Machine Design	2(T)	
ENT3122	Control System Engineering	2(T)	
ENT3132	Introduction to Robotics	2(T+P)	
ENT3141	Computer Aided Design and Manufacturing	1(P)	
ENT3153	Artificial Intelligence for Technologists	3(T+P)	
Mathematics, Basic Science, Computing			
TMS3112	Numerical Methods	2(T)	
TMS3122	Probability and Statistics	2(T+P)	

Complementary Studies			
TCS3111	Safety and Risk Management	1(T)	
TCS3121	Ethics for Technologists	1(T)	
Total Credits			16

B. Eng. Tec. Level III Semester II			
Course Code	Subject	Credits	Remarks
Engineering Science and Design			
ENT3216	Industrial Training	6	6-month period
Total Credits			6

**Industrial training guidelines are available on the faculty website.

4.4.4 BET Level IV

B. Eng. Tec. Level IV Semester I			
Course Code	Subject	Credits	Remarks
Engineering Science and Design			
ENT4112	Industrial Automation and Control	2(P)	
ENT4122	Fluid Dynamics and Machinery	2(T+P)	
ENT4132	Renewable and Alternative Energy Technology	2(T)	
ENT4142	Instrumentation, Calibration and measurement	2(T+P)	
Elective Modules			
ENT4152	Bio Medical Equipment*	2(T)	
ENT4162	Polymer Technology*	2(T)	
ENT 4070	Research and Design Project	**	
Complementary Studies			
TCS4112	Creativity, Innovation & Entrepreneurship	2(T)	
TCS4121	Human Resources Management	1(T)	
TCS4132	Operations Management for Technologist	2(T)	
Total Credits			15

B. Eng. Tec. Level IV Semester II			
Course Code	Subject	Credits	Remarks
Engineering Science and Design			
ENT4212	Programmable Digital Electronics	2(T+P)	
ENT4222	Power electronics and applications	2(T+P)	
ENT4232	Industrial Engineering	2(T)	
ENT4242	Nanotechnology	2(T)	
ENT4252	Refrigeration and Air conditioning	2(T+P)	
ENT4068	Research and Design Project	8	
ENT4272	Mechatronic Systems design	2(T+P)	
Total Credits			20
TOTAL CREDITS FOR THE DEGREE			128

4.5 Programme Outcomes for Engineering Technologists

1. **Engineering Technology Knowledge**: Apply knowledge of Mathematics, Science and Electromechanical Engineering Technology to defined and applied procedures, processes, systems or methodologies.
2. **Problem Analysis**: Identify, formulate, and analyze broadly defined Technology problems reaching substantiated conclusions using Mathematics, Basic Sciences, ICT and Electromechanical Technology.
3. **Design development of solutions**: Design solutions for broadly defined technical problems and design systems, components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.
4. **Investigation**: Conduct investigations of broadly defined problems using technical knowledge and experience to provide valid outcomes.
5. **Modern Tool Usage**: Create, select, and apply appropriate techniques, resources, and modern Technology and IT tools, including prediction and modeling, to broadly defined Electromechanical Technology activities, with an understanding of the limitations.
6. **The Technologist and Society:** Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues, and the consequent responsibilities relevant to professional Technological practices.
7. **Environment and Sustainability:** Understand the impact of professional Technological solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
8. **Ethics**: Apply ethical principles and commit to professional ethics and responsibilities and norms of Technological practice.
9. **Individual and Teamwork:** Function effectively as an individual, and as a member or leader in diverse teams and in multi-disciplinary settings.
10. **Communication:** Communicate effectively about broadly defined technological activities with the professional community and society at large, including the ability to comprehend and prepare effective reports and design documentation, deliver effective presentations, and give and receive clear instructions.

11. **Project Management and Finance:** Demonstrate knowledge and understanding of Technical and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Lifelong learning:** Recognize the need for and have the preparation and ability to engage in independent and lifelong learning in the context of technological changes.

4.6 Department Resources

The Department has the following infrastructure facilities: four specialised laboratories, namely the Engineering Technology Laboratory, Electronics and Simulation Laboratory, Robotics and Automation Laboratory, and Materials Laboratory, which can accommodate up to 100, 50, 120, and 30 undergraduates, respectively. In addition, the Department has two lecture theatres, each capable of accommodating up to 180 students, two well-equipped technology workshops, and a well-equipped technology drawing unit. The laboratories and workshops are equipped with the following facilities, in addition to the standard facilities.

4.5.1 Engineering Technology Laboratory

Desktop computers, Analog oscilloscopes, "PASCO" training sets, Digital Multimeters, Function Generators, Frequency Counters, Digital Storage Oscilloscopes, Spectrum Analyzers and Logic Analyzers. Power supplies, Lux meter, Earth resistance tester, Insulation Tester and Clamp meter etc.

4.5.2 Electronic and Simulation Laboratory

Digital storage oscilloscopes, Logic analyzers, Digital electronic training module sets (NI training kit), Desktop computers, Function generators, Spectrum analyzers, Soldering stations, Software (LabVIEW, Multisim), LCR meters and Digital Thermometers etc.

4.5.3 Robotics and Automation Laboratory

Analog and digital motor teaching sets, Pneumatics Trainer ("FESTO") Hydraulics trainer, Industrial control trainer and PLC Teaching set, Introduction to PLCs trainer teaching set, Transducers, Instrumentation, and control teaching set etc.

4.5.4 Materials Laboratory

Digital density gravity meter, Digital pressure gauge (Prisma), Non-Destructive Testing (NDT) complete set, Programmable high temperature muffle furnace, Strain gauge experiment setup, Thermal conductivity measurement apparatus, Tensile testing machine (UTM), 3D printer, Metallographic microscope, Metal polisher etc.

4.5.5 Engineering Workshops

CNC machines (Milling/Lathe), Welding plants (Mig, Tig, Gas Arc) Milling machines, Lathe machines, Surface grinders, Plate bending machines, Surface grinders, Automobile engine training sets (Diesel/Petrol), Refrigeration trainers set, Plate shearing machine, Band saw machines, Manual three roller bender, Press brake machine, Power saw machine, and Laser cutter etc.

CHAPTER 5
DEPARTMENT OF INFORMATION AND COMMUNICATION TECHNOLOGY

5.0 Introduction

The rapid advancement of Information and Communication Technology (ICT) has created an increasing global demand for highly skilled ICT professionals. Organizations across government, industry, healthcare, and business are increasingly adopting advanced technologies to enhance efficiency, productivity, and service quality, creating a growing need for professionals with the knowledge and expertise to develop, implement, and manage innovative ICT solutions. The Bachelor of Information and Communication Technology (BICT) degree programme is designed with a primary focus on Application Development and is aligned with the ICT Degree Programme Accreditation Framework introduced by the Computer Society of Sri Lanka (CSSL). The programme aims to produce competent and industry-ready ICT professionals with strong theoretical knowledge and practical skills in application development. While Application Development is the core focus, students also gain knowledge and practical exposure to key areas of ICT, including Computer Networking, Cybersecurity, Databases, Data Science, Artificial Intelligence, Web and Mobile Technologies, Cloud Computing, and emerging technologies. Through theoretical learning, practical sessions, project-based learning, and industry exposure, students develop the ability to analyse, design, develop, test, deploy, and maintain software applications and ICT solutions. The programme ultimately prepares skilled, creative, and adaptable ICT professionals for successful careers in application development and other ICT domains, enabling them to contribute effectively to digital transformation and technological advancement at both national and international levels.

5.1 Head of the Department

Dr. Chandana Pushpakumara, B.Sc. (Ruhuna), M.Sc. (UCSC, Colombo), Ph.D. (Japura)

Contact Details

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Telephone Number (Official): +94 412294742 Mobile +94 718374916
Address: Head, Department of Information and Communication Technology,
Faculty of Technology, University of Ruhuna, Karagoda-Uyangoda, Kamburupitiya, Sri Lanka

5.2 Members of the Academic Staff

Designation	Name	Specialization
Head of the Department	Dr. Chandana Pushpakumara B.Sc. (Ruhuna), M.Sc. (UCSC, Colombo) Ph.D. (Japura, SL)	Information Systems Business Modelling Computer Architecture Database Management Systems
Professor	Prof. P.K. Subash Jayasinghe B.Sc. (Ruhuna, SL), M.Sc. (Ibaraki, Japan), Ph.D. (TUAT, Japan)	IT in Agriculture, Image retrieval algorithm, GIS and Remote sensing and HCI
	Mr. P.H.P.N Laksiri	Enterprise Application Development

Probationary Lecturers	M.Phil. (Ruhuna) B. Sc. (IT) (Moratuwa, SL)	Image Processing Database Management Systems
	Ms. R.S Wickrama Arachchi B. Sc. (CIS) (Sabaragamuwa, SL)	Information Systems, Cloud Computing Internet of Things
	Mrs. J.K.D.B.G.Jayaneththi B. Sc. (CIS) (Sabaragamuwa, SL) (On Study Leave)	Information Systems Data Mining, Software Engineering
	Ms. C.Y. Gamage B.Sc. (IT) (Moratuwa, SL)	Software Engineering, Machine Learning, Image Processing
	Mrs. E.H.M.P.M.Wijerathna B.Sc. (IT) (Moratuwa, SL)	Image processing, Distributed Computing
	Ms. RDN Shakya B.Sc. (ITM) (Moratuwa, SL) M.Sc. (Kingston University, UK)	Software Testing, Machine Learning, Cyber Security
	Ms. W.A.M.Prabuddhi B.Sc.(ITM) (Moratuwa, SL)	Software Engineering, Machine Learning, Business Intelligence, Programming
	Ms. Akila Brahmana B. Sc. (CIS) (Sabaragamuwa,SL)	Information systems, Data Engineering, Business Intelligence
	Mr.Shashitha Lakal B.Sc. (KDU) M.Sc. in Moratuwa	Computer Network Distribution system
	Mr. A.W.A.T. Dilhan B. Sc in Computer Science University College of Dublin M.Sc. (UCSC, Colombo)	NLP Data Mining Computer Architecture Language Model
	Ms. D.Gunasekara B.Sc. (KDU) in IT MBA in University of Sunderland (On Study Leave)	Location based service Generative AI
	Ms. Sandaruwani Pathirage B.Sc. (MIT) (Kelaniya, SL) M.Sc. (IT) (Moratuwa, SL)	Data Science, Explainable Artificial Intelligence (XAI), Technology in Education, Natural Language Processing Text Analytics
	Mr. R.M. Nayanajith Rathnayake BICT (SEUSL, SL)	Internet of Things (IoT) Machine Learning Cloud Computing
	Ms. Thirumugam Priyanka	Internet of Things Software Engineering Artificial Intelligence

	BIT in Networking and Mobile Computing (Horizon Campus, SL) M.Sc. (Japura , SL)	Machine Learning
	Ms. Dharani Gunasekara B. Sc. (CST) (Uva Wellassa, SL)	Machine Learning Deep Learning

5.3 Objectives of The Information and Communication Technology (Hons) Degree Programme

The proposed BICT degree programme has been focused on Application Development, which is one of the degree programmes proposed by the Computer Society of Sri Lanka under new ICT Degree Programme Accreditation Framework. The main objective is to produce quality application developers with relevant subject knowledge on application development principles & ICT principles and relevant complementary subject knowledge, who could build professional careers in the field of ICT.

The main objectives of the degree program can be listed as follows.

Main Objectives:

1. Prepare graduates for careers in software development by providing industry-relevant, applied education in application development.
2. Produce graduates with a broad knowledge on current industry trends including Web, Cloud, and mobile applications, as well as industry practices.
3. Prepare graduates to meet current and future industry needs and emerging software trends.
4. Produce high-quality software developers with the professional and personal skills required to pursue successful careers in research and development, industry, and other commercial enterprises related to application development.

The curriculum of this degree programme is designed to produce graduates with the subject knowledge on application development and with the knowledge on complementary subjects on Ethics, English, Economics, Accounting and Management relevant to businesses.

5.4 Course Unit Combination - BICT

The detailed course structure is given below. The names of the course units and number of credits for respective course units are given under three main sections of the degree programme, namely, Information Technology, Mathematics and Statistics and Complementary Studies. The details of objectives, expected output, course content, assessment method and textbooks for each course unit are available on the website.

5.4.1 BICT Level I

BICT Level I Semester I		
Course Code	Course Name	Credits
Information Technology		
ICT1112	Fundamentals of ICT and Information Systems	02(2T)
ICT1121	Introduction to Multimedia Technologies	01(1P)

ICT1132	Fundamentals of Computer Programming	02(2T)
ICT1142	Programming Practicum	02(2P)
ICT1152	Computer Architecture	02(2T)
ICT1163	Computer Networks	03(2T+1P)
Mathematics and Statistics		
TMS1113	Foundation of Mathematics	03(3T)
Complementary Studies		
ENG1114	English I	NGPA
Level I Sem. I Total Credits		**15**

BICT Level I Semester II		
Course Code	Course Name	Credits
Information Technology		
ICT1212	Database Management Systems	2(2T)
ICT1222	Database Management Systems Practicum	2(2P)
ICT1232	Web Development	2(2P)
ICT1242	Web Development Practicum	2(2P)
ICT1252	Operating Systems Concepts and Application	2(2T)
ICT1261	System Programming Fundamentals Operating Systems Concepts and Application	1(1P)
Mathematics and Statistics		
TMS1222	Discrete Mathematics	02 (2T)
Complementary Studies		
ENG1222	English II	NGPA
TCS1212	Fundamentals of Management	02(2T)
Level I Sem. II Total Credits		**15**

5.4.2 BICT Level II

BICT Level II Semester I		
Course Code	Course Name	Credits
Information Technology		
ICT2113	Data Structures and Algorithms	3(2T + 1P)
ICT2122	Object Oriented Programming	2(2T)
ICT2132	Object Oriented Programming Practicum	2 (2P)
ICT2142	E-Business Systems	2 (1T+1P)
ICT2152	Object Oriented Analysis and Design	2 (2T)
ICT2162	Management Information Systems	2 (2T)
Complementary Studies		
TCS2112	Business Economics	02(2T)
TCS2121	Soft Skills	01(1T)
ENG2122	English III	NGPA
Level II Sem. I Total Credits		**16**

BICT Level II Semester II		
Course Code	Course Name	Credits
Information Technology		
ICT2212	Software Engineering	2 (2T)
ICT2222	Issues in IT	2(2T)
ICT2233	Software Testing Methods and Tools	3(2T + 2P)
ICT2242	Human Computer Interaction	2 (2T)
ICT2253	Mobile Application Development	3(2T + 2P)
Mathematics and Statistics		
TMS2212	Probability and Statistics	02(1T+1P)
Complementary Studies		
TCS2212	Accounting for Technologists	02(2T)
Level II Sem. II Total Credits		**16**

5.4.3 BICT Level III

BICT Level III Semester I		
Course Code	Course Name	Credits
Information Technology		
ICT3112	Advanced Programming	2(2T)
ICT3122	Advanced Programming Practicum	2 (2P)
ICT3133	Software Testing Methods and Tools	3(2T +1P)
ICT3141	Business Analysis Essentials	1(1T)
ICT3152	IT Project Management	2(2T)
ICT3163	Data Science and Analytics	3 (3T)
Complementary Studies		
TCS3131	Human Resources Management	01(1T)
Level III Sem. I Total Credits		**14**

BICT Level III Semester II		
Course Code	Course Name	Credits
Information Technology		
ICT3212	Advanced Database Management Systems	2 (2T)
ICT3222	Advanced Database Management Systems Practicum	2(2P)
ICT3233	Network, Computer and Application Security	3(2T +1P)
ICT3243	Cloud Computing	3(2T +1P)
ICT3253	Group Project	3 (3P)
ICT3262	Release Engineering and DevOps	2 (2T)
Complementary Studies		
ENG 3212	Scientific Writing and Research Methodologies	02(2T)
Level III Sem. II Total Credits		**17**

5.4.4 BICT Level IV

BICT Level IV Semester I		
Course Code	Course Name	Credits
Information Technology		
ICT4010	Research project*	-
ICT4122	Artificial Intelligence	2(2T)
ICT4133	Machine Learning	3 (2T + 1P)
ICT4143	Natural Language Processing	3 (2T + 1P)
ICT4153	Internet of Things	3 (2T + 1P)
ICT4163	Image Processing & Computer vision	3 (2T + 1P)
Complementary Studies		
TCS4112	Entrepreneurship Development	02
Level III Sem. I Total Credits		**16**

6.4.5 BICT Level IV: Industrial Training

Level IV Semester II has to be released for Industrial Training after Level IV Semester I Examination to end of Level IV academic year.

BICT Level IV Semester II		
Course Code	Course Name	Credits
Information Technology		
ICT4225	Industrial Training	05
ICT4216	Research project (Continued)	06
Level III Sem. II Total Credits		**11**

** Industrial training guidelines are available on the faculty website.

5.5 Programme outcomes of the Information and Communication Technology Degree

1. Theoretical Knowledge: Understand knowledge on relevant basic Mathematics, Statistics, Societal norms, Business, ICT and application development principles, practices, and languages, and apply such knowledge to collect and analyze details related to ICT-based application development environments.
2. Practical Knowledge and Application: Design and develop ICT-based application-level solutions to business and social problems, meeting the specified needs of the domain under consideration, and apply knowledge of ICT and application development principles, practices, and languages, to defined and applied procedures, processes, systems, or methodologies of software development.
3. Modern Tool Usage: Create, select, and apply appropriate techniques, resources, and modern Technology and IT tools to application development activities, with an understanding of the limitations.

4. The Technologist and Society: Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal, and cultural issues, and the consequent responsibilities relevant to professional software development practices.
5. Environment and Sustainability: Understand the impact of professional application-level solutions in societal and environmental contexts, and demonstrate an awareness of the need for such systems to support sustainable development.
6. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of software development practices.
7. Individual and Teamwork: Function effectively as an individual, and as a member or leader in diverse teams and in multi-disciplinary settings.
8. Communication: Communicate effectively with different stakeholders in application development environments, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
9. Project Management and Finance: Demonstrate knowledge and understanding of Technical and management principles related to managing software development projects and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
10. Lifelong learning: Recognize the need for and have the preparation and ability to engage in independent and lifelong learning in the context of technological changes.

5.6. Department Resources

Department has four labs and two lecture halls. The number of students that can be accommodated in each resource is as follows.

Name of Lab/Lecture Hall	**Number of Students**
ICT Lecture Hall	90 students
ICT Lab11	100 students
ICT Lab 12	85 students
ICT New Lab	100 students
ICT workshop Lab	90 students

CHAPTER 6
DEPARTMENT OF BIOSYSTEMS TECHNOLOGY

6.0 Introduction

The government, through the Ministry of Education has introduced the Technology Stream to the school system in Sri Lanka to provide opportunities for students to learn more technology-oriented subjects with the expectation of producing a workforce to suit the technological advances in the country. One of the main objectives was to provide facilities in schools to attract students to follow technology-oriented subjects instead of arts stream subjects, as many students do not have facilities to follow science-based subjects in schools. This degree programme is designed to fulfill the above needs of the country on the request of the Ministry of Higher Education and UGC. One of the main problems in Sri Lanka is the lack of professionals to cope up with the rapidly developing technological advances at workplaces. Many institutes, hospitals and industries import equipment with advanced technology in order to improve the quality of their products and enhance the efficiency of their procedures and production lines. Furthermore, it has been noticed that some industries could have improved their productivity if technological advances had been implemented. Equipment management is a well-known challenge in universities and research institutes in the country, mainly due to the shortage of qualified professionals, including those capable of providing training to Technical Officers.

This degree programme is designed to address the above issues in the country by producing Technologists with knowledge and skills in the field of Biosystems Technology. In particular, the programme focuses on Biosystems applications in the areas of agriculture, biomedical technology, bioprocessing, and environmental technology. In addition, graduates will acquire sufficient knowledge and skills in Information and Communication Technology (ICT) to support their day-to-day professional activities. Furthermore, they will develop basic knowledge of management to enable them to function effectively as professional Technologists.

The first batch of the students who were selected to follow the Bachelors of Biosystems Technology Degree programme at Faculty of Technology, University of Ruhuna was admitted in 2018. Initially, the approved intake was 50 students, and it has been increased up to 100 by now.

Department of Biosystems Technology is satisfactorily resourceful with physical, human, and other resources ensuring a peaceful learning environment for students.

Many course units are developed with practical components, in which the students' performance is evaluated continuously. Separate time slots are allocated in the timetable for help desks, so that students could meet the relevant staff and solve their problems individually.

7.2 Head of the Department

Dr. Thissa Karunarathna
BSc (Kelaniya, SL), M.Sc. (IBMBB, Colombo, SL), PhD (IBMBB, Colombo, SL)

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Address: Head, Dept. of Biosystems Technology, Faculty of Technology, University of Ruhuna, Karagoda, Uyangoda Kamburupitiya, Matara, Sri Lanka

6.3 Members of the Academic Staff

Designation	Name	Specialization
Head of the department	Dr. K. H. T. Karunarathna B.Sc. (Kelaniya, SL) M.Sc. (IBMBB, Colombo, SL) Ph.D. (IBMBB, Colombo, SL)	Molecular Life Sciences Analytical Chemistry, Nanotechnology Bioinformatics, Bioprocess Technology
Professors	Senior Prof. E.P.S. Chandana B.Sc. (Ruhuna, SL) M.Phil. (Ruhuna, SL) PhD (Kyoto, Japan)	Molecular Biology and Biotechnology Biochemistry, Environmental Science Research Methodology Conducting Research on Molecular Biology, Plant Based Medicines
Senior Lecturers	Dr. (Mrs.) KMW Rajawatta B.Sc. in Agriculture (Ruhuna, SL) M.Sc. (Kelaniya, SL) PhD (China)	Crop Growth Modeling Agricultural Engineering ICT in Agriculture Hydroponics
	Dr. (Mrs.) H. C. C. De Silva BSc (Hons) in Fisheries and Marine Sciences PhD (Environmental Engineering), (Saitama, Japan)	Fisheries Biology, Limnology and Water Technology, Environmental Science
	Dr. Kaushalya Wijayasekara B.Sc. (Uva Wellassa) M.Sc. (Japura) PhD (Japura)	Food science and Technology, Food Hygiene, Food Safety and Quality Management
	Dr. Niranjan Kannangara BSc in Forestry and Environmental Science (USJP, SL), PhD in Medical Entomology/Environmental Science (Kelaniya, SL)	Forestry and Environmental Science, Environmental Monitoring and Management, GHG Validation & Verification and Carbon Assessments, Environmental Certification & Quality Assurance, Ecotourism Management Medical Entomology, GIS and Remote Sensing
	Dr. Tharanga Kahatapitiya BSc (Peradeniya, SL) PhD (Japura, SL)	Cell Culture, Water Quality and Technology, Environmental Toxicology Microbiology, Molecular Biology
	Mr. Nirodha Abayalath B.Sc. (Hons) in Zoology (Peradeniya, SL) M.Phil. (Peradeniya, SL)	Environmental Toxicology, Cell Culture and In Vitro Toxicological Models, Evolutionary and Molecular Genetics, Ecological Niche Modelling.
	Dr. S.N.T.I. Sampath B.Sc. Hons (Ruhuna, SL) PhD in Chemistry (Peradeniya, SL)	Natural product chemistry, Bioactive compound isolation and characterization, Biochemistry, Nanotechnology
	Dr. M.B.M.K.S. Godigamuwa B.Sc. (Peradeniya, SL) M.Sc. in Analytical Chemistry (Peradeniya, SL)	Analytical chemistry, Biomineralization, Bioremediation, Bio-interface, Natural Product Chemistry, Nano Biomaterials

	Ph.D. in Biochemical Engineering (Hokkaido, Japan)	
Lecturer (Unconfirmed)	Dr. Nuwan Gamage BSc. (Hons) [Peradeniya, SL] MS/PhD. [CNU, South Korea]	Preventive Veterinary Medicine Viral Immunology & Biotechnology Molecular Cell Biology Antiviral Therapeutics/ Vaccines
Lecturer (Confirmed)	Ms. M. S. Jayathilaka B.Sc. in Agricultural Resource Management & Technology (Ruhuna, SL) M.Sc. (AIT, Thailand)	Agricultural Engineering Precision Agriculture Enzyme Technology Statistics
Probationary Lecturers	Dr. H. A. C. Priyankara B.Sc. in Agricultural Resource Management & Technology (Ruhuna, SL) PhD in Hazardous substances ad Environmental Management (Chulalongkorn, Thailand)	Environmental Science, GIS and Remote sensing, Environmental monitoring, Environmental sustainability agriculture, Waste Management, Bioenergy, Quality Management, Life Cycle Assessment, Carbon Footprint, Drone Technology, Environmental Risk Assessment, Circular Economy, Disaster Management

6.4 Biosystems Technology Degree Program

The curriculum of this degree programme focuses on producing Technologists with the knowledge and technical expertise on Biosystems in Agricultural, Biomedical, Bioprocessing and Environmental fields. Relevant knowledge on basic Science and Statistics, Soft Skills, ICT, Entrepreneurship and basic Management would be provided through the relevant course units. As per the approval of the University Grant Commission Sri Lanka (UGC), the National Biotechnology Industry Association, Sri Lanka (NBIA) is responsible for the accreditation of Biosystems Technology programmes in Sri Lanka and in providing consultative feedback on the development of Biosystems Technology education programmes comparable to global practice. The National Biotechnology Industry Association (NBIA), Sri Lanka evaluates Biosystems Technology degree programme and accords accreditation in accordance with established criteria and procedures, through its Accreditation Board.

The main objectives of the degree program can be listed as follows.

Main Objectives:

1. To offer a quality degree programme for students who enter the university through Advanced Level Biosystems Technology stream.
2. To produce graduates qualified to be professional Biosystems Technologists locally as well as internationally.
3. To provide expertise to design, develop and manage Biosystems in a modern working environment.
4. To provide qualified manpower to enhance the productivity, quality, efficiency, and sustainability of local industries through the use of relevant technologically developed Biosystems.
5. To produce Technologists with broad knowledge on Biosystems.
6. To produce graduates qualified to teach in the Biosystems Technology streams in schools and in Technical Colleges and to transfer the knowledge in technology to society.

6.5 Course unit combination - BST Stream

The detailed course structure is given below. The names of the course units and number of credits for respective course units are given under two main sections of the degree programme, namely, module name and complementary studies. The details of objectives, expected output, course content, assessment method and textbooks for each course unit are available on the website.

6.5.1 BBST Level I

Level 1 semester I			
Module code	Module name	Credits	
BST1112	Information Technology I	2	T+P
TMS1173	Basic Mathematics	3	T
BST1133	Biology I	3	T+P
BST1143	Ecology	3	T+P
BST1152	Basic Biochemistry	2	T+P
BST1162	Analytical Chemistry	2	T+P
Complementary Studies			
ENG1112	English I	2	T
TCS1122	Active citizenship	2	P
Level I Sem. 1 Total Credits		19	

Level I semester 2			
Module code	Module name	Credits	
BST1212	Information Technology II	2	T+P
BST1222	Electronics for Biosystems Technology	2	T+P
BST1232	Organic Chemistry	2	T+P
BST1242	Introduction to Environmental Science	2	T+P
BST1253	Biology II	3	T+P
BST1262	Introduction to Fisheries Biology	2	T+P
BST1272	Fundamentals in Agriculture	2	T+P
Complementary Studies			
ENG1212	English II	2	T
TCS 1222	Fundamentals of management	2	T
Level I Sem. 2 Total Credits		19	

6.5.2 BBST Level II

Level II semester 1			
Module code	Module name	Credits	
BST2112	Application of Biosystems Technology	2	T+P
BST2123	Engineering Properties of Biomaterials	3	T+P
BST2132	Bioenergy Systems	2	T+P
BST3143	Bio processes technology I	3	T+P
BST2152	Physics for biosystems Technology	2	T+P
Complementary Studies			
TCS2112	Business economics	2	T
TCS2112	Entrepreneurship, Export and International Trading	2	T
ENG2112	English III	2	T
Level II Sem. 1 Total Credits		18	

Level II semester 2			
Module code	Description	Credits	
BST2212	Conservation technologies	2	T
BST2222	Geographic information management in Biosystems	2	T+P
BST2232	Indigenous knowledge in Biosystems management	2	T
BST2242	Nanobiotechnology	2	T+P
BST2253	Gene technology	3	T+P
BST2262	Statistical applications in biosystems technology	2	T+P
BST2272	Bio Processes technology II	2	T+P
Complementary Studies			
TCS2212	Accounting for technologist	2	T
ENG2212	English IV	2	T
TCS2221	Soft skills	1	T
Level II Sem. 2 Total Credits		20	

6.5.3 BBST Level III

Students can select either.

(A) Food, Fisheries and Agriculture Technology Stream or

(B) Natural Products and Environmental Technology Stream

(A) Food, Fisheries and Agriculture Technology Stream

Level III semester 1 (A)			
Module code	Description	Credits	
BSTF3113	Technological Perspectives of Food Preservation, Processing.	3	T+P
BSTF3123	Food Analyses, Safety and Hygiene	3	T+P
BSTF3133	Fisheries and Aquaculture technology	3	T+P
BSTF3143	Horticulture Technology	3	T+P
Common course modules			
BST3112	Tissue Culture Technology	2	T+P
Complementary Studies			
TCS3111	Safety and risk management	1	T
TCS3121	Ethics for Technologist	1	T
TCS3121	Communication for Technologist	1	T
TCS3131	Human resources Management	1	T
TCS 3142	Quality Management	2	T
Level II Sem. 2 Total Credits		20	

Level III semester 2 (A)			
Module code	Description	Credits	
BSTF3214	Crop and Livestock Production technology	4	T+P
BSTF3222	Pest Controlling Technology	2	T+P
BSTF3233	Postharvest management and packaging Technology	3	T+P
BSTF3243	Farm power, Machinery and mechanization	3	T+P
Common course modules			
BST3113	Environmental Monitoring and Waste Management	3	T+P
BST3222	Biomedical Technology	2	T+P
Complementary Studies			
TCS3212	Operation management for technologist	2	T
TCS3211	Industrial Sociology	1	T
Level III Sem. 2 Total Credits		20	

B) Natural Products and Environmental Technology Stream

Level III Semester 1 (B)			
Module code	Description	Credits	
BSTE3113	Soil Resources Management & Technology	3	T+P
BSTE3123	Landscape Design and Construction	3	T+P
BSTE3132	Built Environment Design	2	T+P
BSTE3142	Field Methods in Hydrogeology	2	T+P
BSTE3152	Ecotourism Management	2	T+P
Common course modules			
BST3112	Tissue Culture Technology	2	T+P
Complementary Studies			
TCS3111	Safety and risk management	1	T
TCS3121	Ethics for Technologist	1	T
TCS3121	Communication for Technologist	1	T
TCS3131	Human resources Management	1	T
TCS 3142	Quality Management	2	T
Level III Sem. 1 Total Credits		20	

Level III semester 2 (B)			
Module code	Description	Credits	
BSTE3212	Water Technology	2	T+P
BSTE3223	Forest Resources and Wood Science	3	T+P
BSTE3233	Natural Products Development Technology	3	T+P
BSTE3242	Weather Forecasting Technology	2	T+P
BSTE3252	Marine resources and technology	2	T+P
Common course modules			
BST3113	Environmental Monitoring and Waste Management	3	T+P
BST3222	Biomedical Technology	2	T+P
Complementary Studies			
TCS3211	Industrial Sociology	1	T
TCS3212	Operation management for technologist	2	T
Level III Sem. 2 Total Credits		20	

6.5.4 BBST Level IV

Level IV Semester I			
Module code	Description	Credits	
BST4116	*Industrial Training	6	P
BST4110	Design Project/ Research Project (Shall be completed in level 4 to sem II)	0	
Level IV Sem. 1 Total Credits		6	

*Industrial training guidelines are available on the faculty website.

Level IV Semester 2			
Module code	Description	Credits	
BST4216	Design Project/ Research Project (Shall be completed in level iv)	6	P
Level IV Sem. 2 Total Credits		6	

6.6 Program outcomes of The Biosystems Technology Degree

1. **Biosystems Technology Knowledge:** Apply knowledge of Biosystems, Bioprocesses and Applied Biosystems Technology to defined and applied procedures, processes, systems, or methodologies.

2. **Problem Analysis:** Identify, formulate, and analyze broadly defined technology problems reaching substantiated conclusions using Basic Sciences, biometrics, ICT and Biosystems Technology.

3. **Design development of solutions:** Design solutions for broadly defined technical problems and design systems, components or processes that meet specified needs with appropriate consideration for agricultural, public health and safety, cultural, societal, and environmental considerations.

4. **Investigation:** Conduct investigations of broadly defined problems using technical knowledge and experience to provide valid outcomes. Exploration of new and low-cost raw materials.

5. **Modern Tool Usage:** Create, select, and apply appropriate techniques, resources, and modern Technology and IT tools, including prediction and modeling, to broadly defined Biosystems Technology activities, with an understanding of limitations.

6. **The Technologist and Society:** Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues, and the consequent responsibilities relevant to professional Technological practices.

7. **Environment and Sustainability:** Understand the impact of professional Technological solutions in societal and environmental contexts and demonstrate knowledge and need for sustainable development.

8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of Technological practice.

9. **Individual and Teamwork:** Function effectively as an individual, and as a member or leader in diverse teams and in multi-disciplinary settings.

10. **Communication:** Communicate effectively on broadly defined technological activities with the professional community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

11. **Project Management and Finance:** Demonstrate knowledge and understanding of technical and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

12. **Lifelong learning:** Recognize the need for and have the preparation and ability to engage in independent and lifelong learning in the context of technological changes.

CHAPTER 07
DEPARTMENT OF MULTIDISCIPLINARY STUDIES

7.0 Introduction

Graduates with Technology degrees are expected to be knowledgeable on complementary subjects in addition to the subject matter of the relevant area. For example, according to the accreditation guidelines of Sydney Accords as well as IESL, Engineering Technology graduates are expected to complete about 18 credits of complementary subjects relevant to producing a professional Technologist. This is mainly due to the fact that having only the subject knowledge cannot produce a quality professional Technologist to perform well at the workplace. It is equally important to have relevant knowledge in subjects like Fundamentals of Management, Human Resource Management, Communication Skills, and Ethics at Workplace, Creativity, Invention and Innovation Skills, Entrepreneurship etc. to be successful at work. The Department of Multidisciplinary studies is established at the Faculty of Technology to offer Course Units on Complementary Subjects to fulfill the expected graduate outcome and the graduate profile.

7.1 Head of the Department

Dr. K K N B Adikaram

B.Sc. in Marketing Management (University of Sri Jayewardenepura), MABM (Ruhuna), Graduate Certificate of Research Studies (QUT, Australia), Ph.D. (Kelaniya)

Contact Details
Email: nilanthi@fot.ruh.ac.lk
Telephone Number: Mob. 0702552299
Address: Head, Department of Multidisciplinary Studies, Faculty of Technology, University of Ruhuna, Karagoda-Uyangoda, Kamburupitiya, Sri Lanka

7.3 Members of the Academic Staff

Designation	Name	Specialization
Head of the Department	Dr (Mrs.). K.K.N.B. Adikaram B.Sc. Marketing (Sp.) Hons. (Japura), M.Sc. Agri. Business (Ruh) PhD (Kelaniya)	Marketing, Management, Qualitative research, SME, Industry relationship
Senior Lecturer Gr. II	Dr (Mrs.). K.K.N.B. Adikaram B.Sc. Marketing (Sp.) Hons. (Japura), M.Sc. Agri. Business (Ruh) PhD (Kelaniya)	Marketing, Management, Qualitative research, SME, Industry relationship
	Dr. Indika P Kaluarachchige Bachelor's of Science (Special) Marketing Management, Sabaragamuwa University of Sri Lanka M.Sc. Human Resource Management, (Kelaniya) PhD (Malaysia)	Creativity, Innovation & Entrepreneurship, Human Capital Management, Organizational behaviour, Marketing, Management Practices

	Ms. H. M. N.N Herath BA (Hons). in English (Sp.) (Japura) M.Phil. (Kelaniya)	English Language Teaching, Curriculum Development, Academic Writing, English for special Purposes, Translation Studies, Scientific Communication and Industrial Sociology
Lecturer (Probationary)	Mr. Chathuranga Adhikari Bachelor of Commerce (Special) (First Class Honors), University of Kelaniya Master of Commerce (Kelaniya)	Economics, Operations Management, Marketing, Entrepreneurship, Technopreneur ship
	Ms. Chamali Gamage BA (Hons). in TESL (Kelaniya) PGD in TESL (PGIE, OUSL)	English Language Teaching, Curriculum Development, Academic Writing, English for special Purposes, Translation Studies
	Ms. A.R.M.H.P. Wattetenne B.Sc. (Special) In Mathematics with Statistics (Wayamba Uni)	Mathematics
	Ms. K.K. Thilini N. Ekanayake BA (Hons). in TESL (Kelaniya) Master in TESL (PGIE, OUSL)	English Language Teaching, Communication Skills,

7.4 Course units Offered by the Department

The course units offered by the Department of Multidisciplinary Studies under the Engineering Technology (ET), Information and Communication Technology (ICT), and Biosystems Technology (BST) degree programmes are listed in the table below.

Engineering Technology			
Management			
Level & Semester	**Course Unit**	**Course**	**Credit value**
Level I Semester I	TCS1112	Soft Skills	2
	TCS1122	Active Citizenship	2
Level I Semester II	TCS1212	Fundamentals of Management	2
Level II Semester I	TCS2112	Business Economics	2
Level II Semester II	TCS2212	Accounting for Technologists	2
Level III Semester I	TCS3111	Safety and Risk Management	1
	TCS3121	Ethics for Technologists	1
Level IV Semester I	TCS4112	Creativity, Innovation & Entrepreneurship	2
	TCS4121	Human Resources Management	1
	TCS4132	Operations Management for Technologist	2

Information and Communication Technology

Management

Level & Semester	Course Unit	Course	Credit value
Level I Semester II	TCS1212	Fundamentals of Management	2
Level II Semester I	TCS2112	Business Economics	2
	TCS2121	Soft Skills	1
Level II Semester II	TCS2212	Accounting for Technologists	2
Level III Semester I	TCS3131	Human Resources Management	1
Level III Semester II	ENG 3212	Scientific Writing and Research Methodology	2
Level IV Semester I	TCS4112	Entrepreneurship Development	2

Mathematics

Level & Semester	Course Unit	Course	Credit value
Level I Semester I	TMS1113	Foundation of Mathematics	3
Level 1 Semester II	TMS1222	Discrete Mathematics	2
Level II Semester I	TMS2212	Probability & Statistics	2

Bio systems Technology

Management

Level & Semester	Course Unit	Course	Credit value
Level I Semester I	TCS1122	Active Citizenship	2
Level I Semester II	TCS1212	Fundamentals of Management	2
Level II Semester I	TCS2112	Business Economics	2
	TCS2122	Entrepreneurship and International Business	2
Level II Semester II	TCS2212	Accounting for Technologists	2
	TCS2221	Soft Skills	1
Level III Semester I	TCS3111	Safety and Risk Management	1
	TCS3121	Ethics for Technologist	1
	TCS3131	Human Resource Management	1
	TCS 3141	Communication for Technologist	1
Level III Semester II	TCS3212	Operations Management for Technologist	2
	TCS3211	Industrial Sociology	1

Mathematics

Level & Semester	Course Unit	Course	Credit value
Level I Semester I	TMS1173	Fundamentals of Mathematics	3

7.5 English Language for Academic and Professional Communication

English Language is one of the main subject areas coordinated by the Department of Multidisciplinary Studies. Courses related to English Language are conducted by the English Language lecturers attached to the Department. The English courses offered by the Department aims to develop students' written and spoken communication skills, with a focus on language used in everyday contexts as well as scientific and academic communication.

7.5.1 Courses Offered During Academic Years

The Department of Multidisciplinary Studies offers English as non-GPA complementary course units for BET, BST and BICT students from Level I to III of the Degree Programme. Course content will be provided at the beginning of each semester.

Table 7.5.1 shows the semester vise time allocation.

Engineering Technology			
Level & Semester	**Course Unit**	**Course**	**Credit value**
Level I Semester I	ENG1112	Language Skill Enhancement I	2
Level 1 Semester II	ENG1212	Language Skill Enhancement II	2

Information and Communication Technology			
Level & Semester	**Course Unit**	**Course**	**Credit value**
Level I Semester I	ENG 1114	English I	4
Level I Semester II	ENG 1222	English II	2
Level II Semester I	ENG 2122	English III	2
Biosystems Technology			
Level & Semester	**Course Unit**	**Course**	**Credit value**
Level I Semester I	ENG 1112	English I	2
Level I Semester II	ENG 1212	English II	2
Level II Semester I	ENG 2112	English III	2
Level II Semester II	ENG 2212	English IV	2

7.5.2 Requirement for the completion of English Course Units

The credit values of these course units are given in table 7.2. Their grades and credit values shall be considered for the calculation of Semester GPA (SGPA), which has to satisfy the clause 6.3.4 of the By-Laws (See Sec. 10 of the handbook) for the successful completion of a Semester. These credits are counted for the total credits earned but not counted for the minimum requirement of 120 credits and for the Cumulative GPA (CGPA). CGPA (Clause 6.3.5 of the By-Laws) is used for the requirement of the Graduation (Clause 7 of By-Laws) and for Award of Classes (Clause 8 of By-Laws).
Clause 6.3.4 of the By-Laws is given below:

6.3.4 Successful Completion of a Semester: A student is considered to have completed a semester successfully only if he/she has achieved a SGPA of 2.00 or above, and has, in that semester no EE, EC, EF and CF grades and no more than three grades at the levels of C- or D.

CHAPTER 8
MEDALS AND AWARDS FOR STUDENTS

8.1. Annual student awards

Vice-Chancellor's and Dean's awards shall be awarded annually to the students with the best overall performance in each faculty under the approved marking scheme. These awards are funded by the University and administered by the office of the Deputy Vice-Chancellor with the collaboration of Faculties and assistance of the Examinations and the Student Affairs branches.

8.2. Dean's awards and Dean's list for overall performance

The best five students in each batch from each faculty shall be selected under the approved marking scheme. Dean's awards shall be awarded to the best student in each batch under following categories at an award ceremony held at the faculty annually. A certificate of achievement (and a cash prize of Rs.25,000.00) will be awarded.

- Best 1st year student
- Best 2nd year student
- Best 3rd year student
- Best 4th year student (for special students of Faculties of Science and Humanities & Social Sciences, and students from Faculties of Agriculture, Engineering, Management & Finance, Allied Health Science and Technology)

The next four students in each batch who obtain the highest results according to the approved marking scheme shall be included in the Dean's List and announced at the relevant Faculty Board meeting. A Certificate of Achievement shall be awarded to each student at an awards ceremony held by the faculty.

8.3. The Vice Chancellor's award and Vice Chancellor's list for overall performance

The best overall student who completed the degree from each faculty shall be selected under the approved marking scheme. The next best students from each faculty shall be included in the Vice Chancellor's list.

A Gold Medal and a Certificate of Achievement shall be awarded. Students of the graduating batch will be eligible for the Vice Chancellor's Award. The Gold Medal and the Certificate of Achievement will be awarded at the General Convocation.

The next two students from each Faculty who obtain the highest results according to the approved marking scheme shall be included in the Vice Chancellor's List and announced at the relevant Faculty Board meeting. A Certificate of Achievement shall be awarded to each student at an awards ceremony held by the faculty.

8.3.1. Application procedure

Students can apply for the awards using an application form issued by the University. Application forms shall be available at the Dean's office and can be downloaded from the university website. Students shall

submit certified copies of all the documentary evidence with the application. Students shall submit their applications through their Mentors/Academic Advisors who shall certify the contents of the applications. Students shall be prepared to participate in an interview if requested by the selection panel.

8.3.2. Eligibility requirements

8.3.2.1. Academic requirements

The students who have obtained an average GPA required for a 2nd Class Upper Division or above in the first attempt of the relevant examination of the courses of study in each academic year will be eligible for an award.

8.3.2.2. Other requirements

i. Any student who has been punished by the University and/or warned (in writing) by the Vice Chancellor or Deputy Vice Chancellor as found guilty of any misconduct shall not be eligible for an award.

ii. The overall score achieved by the applicant shall be 70 marks or above for the Vice Chancellor's Award/List and 65 marks or above for the Dean's Award/List.

8.3.3. Selection criteria

8.3.3.1. Academic achievements (maximum 60 marks)

For non-medical students

Case 1: If the applicant has the highest GPA above the required GPA for 1st class or the required GPA for the 1st class which is higher shall be given 60 marks and the other student shall be given marks which are scaled down according to their GPA.

Case 2: If there is no applicant having the highest GPA above the required GPA for 1st class or the required GPA for the 1st class, 60 marks shall be given for the required GPA for the 1st class and the other eligible students shall be given marks which are scaled down according to their GPA.

The average of the GPA obtained at each examination of the relevant academic year shall be considered separately for the Dean's Award. The overall GPA obtained for all examinations shall be considered for the Vice Chancellor's Award.

8.3.3.2. Sports achievements

Maximum twenty marks shall be allocated for sports achievements as follows:

Description	Marks
World University Games/National Games	
First Place	20
Second Place	15
Third Place	10
Participation for an event (maximum up to 10 marks)	5
International Sports event representing the University	

First Place	10
Second Place	8
Third Place	6
Participation for an event	3
Inter University Events	
First Place	6
Second Place	5
Third Place	4
Participation for an event (Maximum up to 04 Marks)	2
Inter Faculty Events	
First Place	1.5
Second Place	1
Third Place	0.5
University Colors/ Best Athlete/ Player of the year	3
Post of President, Vice President, Secretary, Junior Treasurer, Editor of Sports Council	1/position/year

8.3.3.3. Other achievements

A maximum of twenty marks shall be allocated for extra-curricular activities other than sports.

Description		Marks
Post of President, Vice President, Secretary, Junior Treasurer and Editor of Student Unions/Societies/Associations		1 position for year
Participation at the" Kavitha" Talent Show or Equivalent event Participation for an Event	First Place	10
	Second Place	8
	Third Place	6
	Final Round	4
University approved event/competition/Orator/Singing/Dancing/Poetry Writing/Scrip Writing etc.) (Solo or Group)		
University Level	First Place	5
	Second Place	4
	Third Place	3
Faculty Level	First Place	2
	Second Place	1.5

	Third Place	0.5
Recipient of Patent		8
University approved Event Organizing		0.5
Inter University Level Competition/Awards	First Place/Best Award Second Place Third Place	6 5 4
Approved University representation at International Forum/Event		5
Paper accepted/presented at any Conference/Symposia		3
Publication of Books / Holding of Individual Exhibition (Paintings/Arts/Hand crafts/etc.)		2
Contribution to official function of the University		0.5.5.

Special Note:

If the overall score achieved by two or more candidates for the Vice Chancellor's Award is equal, a special panel consisting of the Vice Chancellor, the Deputy Vice Chancellor and the Dean of the relevant Faculty shall re-evaluate the candidates to select the best student.

CHAPTER 09
LEARNING RESOURCES

9.1 Library Facilities

The Library System of the University of Ruhuna is the most advanced academic library in the southern region of Sri Lanka. At the beginning, the library was established at the present Technical College premises in Matara, to comprise the information requirements of the Faculty of Humanities and Social Sciences in 1981. In 1986 the library premises were shifted to its present location at the Wellamadama premises to cater two founder faculties. At present, the university library is providing services to ten faculties by expanding the library network towards five branch libraries in addition to the Main Library. These branch libraries are at the Faculty of Agriculture at Mapalana, Faculty of Engineering at Hapugala, Faculty of Medicine at Karapitiya, Faculty of Allied Health Science at Walandoowa, Galle and Faculty of Technology at Karagoda Uyangoda, Kamburupitiya. Main Library which is located in the Wellamadama premises mainly serve five faculties: Faculty of Humanities and Social Sciences, Faculty of Fisheries and Marine Science & Technology, Faculty of Science, Faculty of Management and Finance and Faculty of Graduate Studies at Wellamadama premises.

The Library of the Faculty of Technology currently operates in a temporary building until the construction of the new library building is completed. The Faculty of Technology Library houses books, periodicals, and other information resources covering the fields of Engineering Technology, Information and Communication Technology, Biosystems Technology, and general reading. Any library user registered in the University library system can access the services and resources of any branch of the University Library to fulfil their information needs. In addition, library services are also provided to members of the wider community.

9.2 Staff of the Library

The library is staffed by 11 academic staff members, two administrative staff members, and 40 paraprofessional staff members who cater to the library and other information needs of its patrons.

Academic Staff Members

Librarian	**Mr.** Nimal Hettiarachchi MSc (Lib and Information Science) BSc (Ruhuna)
Assistant Librarian **(Faculty of Technology)**	**Mr. J.A. Ajith** B.A. (Hons)(Japura) MA(Japura) MIT (UCSC, Colombo) Reading for MSc. (Lib. & Inf. Science) (Kelaniya)

Administrative Staff Members

Senior Assistant Registrar (Library Services, Main Library)	**Mr. C.P.K. Edirisinghe** B.A. (Hons) (Japura) PDBA (Ruhuna)

9.3 Library Opening Hours

The opening hours of the libraries vary depending on the academic calendar and the respective Faculty. Since students from any faculty may access any library within the University Library system, it is important to be aware of the opening hours of both the Main Library and the Faculty Libraries. The opening hours of the Main Library and the Faculty Libraries are given below.

Opening hours of the Main Library

Description of the period	Days of opening	Hours of opening
Regularly	Monday to Friday	8.00 a.m. to 6.00 p.m.
	Saturdays	8.30 a.m. to 5.00 p.m.
	Sundays	Closed
Study Leave and Examination	Monday to Friday	8.00 a.m. to 8.00 p.m.
	Saturdays and Sundays	8.30 a.m. to 5.00 p.m.
Vacation	Monday to Friday	8.00 a.m. to 5.00 p.m.
	Saturdays	8.30. a.m. to 5.00p.m.
	Sundays	Closed
Public holidays and Poya days	-	Closed

Opening hours of the Faculty of Technology Library

Days of opening	Hours of opening
Monday to Friday	8.30 a.m. to 4.30 p.m.
Saturdays and Sundays	Closed
Public Holidays and Poya Days	Closed

9.4 Library Collection

The University Library system mainly consists of two collections: the Core Collection and the Legal Deposit Collection. The Core Collection of the Main Library comprises nearly 300,000 books, 4,000 audiovisual resources, 20 titles of printed periodicals, and more than 5,000 online journals. These collections are continuously expanded to meet the evolving information needs of patrons. The Legal Deposit Collection, on the other hand, contains nearly 280,000 publications produced in Sri Lanka since 1996. In addition, an "Indian Corner" has been established in the Main Library to provide patrons with access to a specialised collection of resources. This collection was donated to the Library by the Consul General of India in Hambantota.

The core collection of the library is further divided into five more sub collections and sections depending on the type of lending, availability, value and relevancy of the materials. Those are Lending (L), Reference (R), Permanent Reference (PR), Sri Lanka Collection (SLC), Colour Plate Collection (CPC) and Periodicals Collection. Lending materials are indexed in the lending section of the library building while the reference and CPC materials are kept for reference in the reference collection.

9.4.1 Lending Section

The lending section is located on the second floor of the library. The lending section issues books for a period of two weeks to undergraduates. If needed, a patron can extend the lending duration for another 14 days. This extension can be performed through the online user account or over the library counter during the working hours of the desired library.

9.4.2 Reference Section

This section is located on the first floor of the library. The reference section includes reference materials, Colour Plate Collection and Permanent Reference materials. Reference materials could be borrowed between 3.00 p.m. to 5.00 p.m. on the borrowing date and must be returned before 10.00 a.m. of the following day. Permanent reference materials (such as encyclopedias, dictionaries, glossaries and other valuable books) are intended strictly for reference within the library. In addition, the reference library floor is arranged for patrons to use as a reading and working space. Patrons are allowed to take their laptops and other mobile devices in silent mode to the reference section. However, consuming meals and beverages is strictly prohibited anywhere in the library.

9.4.3 Periodical Section

The periodical section is located on the first floor of the library. The periodical section consists of different kinds of printed periodicals. The collection displays periodicals from the current year and the following year. All the back volumes of printed journals, newsletters, and other printed periodicals are stored separately, and users can request them for reference during the opening hours of the section. The University Library has subscribed to numbers of online databases with the auspices of UGC through the Consortium of Academic Libraries of Sri Lanka (CONSAL). Patrons can access these online databases through the library website (www.lib.ruh.ac.lk). These online databases are IP based and should be accessed through the university network. Apart from the periodicals, a comprehensive collection of past examination papers of the Faculty of Humanities and Social Science, Faculty of Fisheries and Marine Sciences and Technologies, and Faculty of Science are kept in the periodical section. The periodical section of the main library is open from 08:30 a.m. to 04:00 p.m. on weekdays.

Printed periodicals currently subscribed by University of Ruhuna Library	Databases subscribed through Consortium of Academic Libraries of Sri Lanka (CONSAL)
1. Scientific American 2. National Geographic Magazine 3. Time magazine 4. Lanka Monthly Digest 5. Journal of the National Science Foundation of Sri Lanka 6. වෛද්‍යවරයා 7. විජය පරිගනක සඟරාව	1. Emerald 2. Taylor & Francis 3. SAGE Research Methods Online 4. Oxford University Press 5. Science Direct 6. Wiley online Journal 7. HINARI (access password should be taken from the faculty librarian) 8. AGORA 9. OARE

9.4.4 The Sri Lanka Collection (Ceylon room)

This collection is housed in a separate room on the second floor of the Main Library building. It comprises publications by authors from the ancient "Rohana Deshaya" and library materials specifically related to Sri Lanka. The collection contains invaluable information on Sri Lankan history, culture, and heritage. The collection consists of the following:

1. Government publications (Annual reports, statistical reports)
2. Rohana collection
3. Copies of Master's and Doctoral theses of Academic staff and students of the University of Ruhuna
4. Professor Justin Labrooy collection
5. Professor Alawaththagoda Premadasa collection
6. Newspaper collection

Sri Lanka collection is a Permanent Reference Collection in which patrons are not permitted to lend any items; however, readers are welcome to access the collection from 9.00 a.m. to 4.00 p.m. on weekdays.

9.4.5 Colour Plate Collection

The Colour Plate Collection is located on the first floor of the Main Library and consists of books containing valuable colour illustrations. To ensure their proper preservation, these books are kept in a glass-fronted cupboard in the Library's Reference Section. Students are required to make a request to access and use this collection.

9.4.6 Legal Deposit Collection

The Legal Deposit Collection (LDC) is housed in the newly established extension of the Main Library. It is one of the major collections of the main Library and distinguishes the University Library from other university libraries in the country. Maintaining a legal deposit collection is a national requirement. Under Sri Lankan publication law, five copies of every publication produced in Sri Lanka must be deposited with the government. These copies are preserved in five designated locations across the country, one of which is the University of Ruhuna. The LDC is a valuable collection comprising publications produced in Sri Lanka since 1990. It currently contains approximately 280,000 items, including books, newspapers, journals, magazines, handbooks, annual reports, pamphlets, government publications (such as gazettes, Hansards, and Acts), school textbooks, proceedings, and posters in various languages. These materials are preserved under appropriate conditions and are available for reference only within the library premises. The LDC is open on weekdays from 9:00 a.m. to 4:00 p.m.

9.5 Library Resource Classification

The library materials at the University of Ruhuna Library are organised according to the Dewey Decimal Classification (DDC) system, which classifies and arranges resources by subject discipline. The ten main classes of the DDC system are as follows:

DDC number	Discipline
000	Computer science and general works
100	Philosophy and psychology
200	Religion
300	Social Sciences
400	Language
500	Natural sciences and mathematics
600	Technology (Applied science)
700	Arts; Fine arts and decorative arts
800	Literature and rhetoric
900	Geography and history

Department: Related classes for Departments	**DDC Number**
Department of Engineering Technology	604, 620 629, 660 662
Department of Information and Communication Technology	003, 004, 005, 006
Department of Biosystems Technology	500 600
Department of Multidisciplinary Studies	330 339, 350 354, 650 659

9.6 Library Catalog

An Online Public Access Catalogue (OPAC) is a computerised database of the resources held in the library. It enables users to search for library materials available in the University Library. It can be accessed from

URL: http://opac.lib.ruh.ac.lk. OPAC provides facilities to search library materials using keywords, title, author, subject, ISBN, series and call number.

9.7 Library Services

Other than the lending and reference service explained above, the following services are offered to the patrons.

9.7.1 Ask a Librarian Service

Patrons may find the "Ask a Librarian" forum through the library website or library OPAC to get answers to specific questions. Apart from that, patrons can explore answers for general questions through the FAQ pages that are available on the library website.

9.7.2 Skill Development Programs

The University of Ruhuna Library currently offers Information Literacy course modules to students of the Faculty of Fisheries and Marine Science & Technology, Faculty of Agriculture, Faculty of Engineering, and Faculty of Medicine. These modules aim to enhance students' information literacy and library research skills. Library academic staff facilitate the modules through comprehensive theoretical instruction and practical, hands-on sessions.

In addition to this course unit, the library conducts continuous student orientation, training and support for newly affiliated students through workshops and seminars.

9.7.3 Inter-Library Loans (ILL)

ILL service allows you to obtain a copy of the required scholarly materials that are only available elsewhere other than the university library system. Patrons can submit their requests online through the library website or the Library OPAC, or make their requests in person to the Senior Assistant Librarian (Reader Services).

9.7.4 Library Auditorium and University Museum

Library Auditorium can facilitate around 80 individuals. This facility can be used to conduct small-scale meetings, seminars and other events. Interested personnel should obtain prior permission from the Librarian to use the library auditorium.

The university museum is also located next to the Library Auditorium. It displays the astonishing historical outline of the significant events that have taken place in the university since the beginning.

9.7.5 Library Self Learning Area

The Self-Learning Area of the library is located on the top floor of the newly established library building and it is open from 8.00 a.m. to 8.00 p.m. throughout the year with free Wi-Fi facilities.

9.7.6 Photocopying Service

The library provides a photocopying service for those who require copies of reference materials available in the library. Two photocopying services are available in the library: one is located next to the library counter on the ground floor, and the other is located near the reading area of the new Library building.

9.7.7 Student Counseling

An academic staff member of the library is appointed as a Student Counsellor to support the personal development and psychological well-being of students. Students have the opportunity to discuss psychological, social, financial, or other issues and difficulties they may encounter during their university education and use of library services. All mentoring and counselling services are provided in strict confidence.

9.7.8 Outreach Programs

The University of Ruhuna Library conducts workshops, training programmes, and awareness programmes to enhance information literacy skills among teacher librarians, library science students, and other target groups in the Southern Province.

9.7.9 Institutional Repository

An Institutional Repository (IR) is an online system that collects, stores, index, and disseminate scholarly information over the Internet. IR of the University of Ruhuna (IRUoR) only provides materials that the University of Ruhuna can claim the copyright. Library users can access this service through the URL: http://ir.lib.ruh.ac.lk.

9.8 Library Membership

Full membership of the library is available to all registered undergraduate and postgraduate students of the University of Ruhuna, as well as visiting scholars from national and international academic institutions. All students are required to register with the library by completing the prescribed application form provided during the library orientation programme or obtained from the library. At the time of registration, students are required to produce their duly endorsed Student Record Book. At the beginning of each academic year, undergraduate and postgraduate students whose programmes extend beyond one academic year are required to renew their Library registration. User registration is handled at the Registration Room located near the entrance of the Main Library.

In the Faculty of Technology, full membership of the library is available to all registered students, both undergraduates and postgraduates, and to the members of the staff of the University of Ruhuna. Postgraduate students should pay a non-refundable deposit of Rs.2000/ for registration and Rs.1000 per each academic year as the library fee. The Librarian at her discretion may permit other students and scholars to use the library during vacations for postgraduate research or genuine scholarly needs.

9.8.1 Borrowing Library Resources

Patrons are permitted to borrow library materials except permanent reference materials, dictionaries, atlases, and items belonging to special collections. The University Record Book or Student Identity Card must be presented when borrowing books. Books may be borrowed until 5:00 p.m.

Number of books can be borrowed by students from each library.

Study Level	Main			TEC		
	L	R	EM	L	R	EM
Level I	03	01	01	01	01	01
Level II	04	02	01	01	01	01

Note - Level I students are only allowed to borrow one 'Student centered learning' material.
L-Lending, R-Reference, SR-Scheduled Reference, EM-Electronic Medium, F-Fiction

Level III	05	02	01	01	01	01
Level IV	06	02	01	01	01	01
Level V						
Postgraduate	03	01	-	-	-	-

9.8.2 Returning Library Resources

Borrowed library materials must be returned between 8:30 a.m. and 5:00 p.m. on the due date. Borrowers are responsible for the library materials they borrow and must take all necessary precautions to ensure their safe return. If any borrowed item is accidentally lost or damaged, the borrower must inform the library immediately using any of the contact details provided at the end of this document.

9.8.3 Books Lending Period

The Lending Books are issued for a 2 weeks period and Reference books are issued overnight only. Reference Books (R) will be issued during the evening session (after 2.00 pm) on weekdays and books should be returned before 10.00 am of the very next library opening day.

9.8.4 Fines and Payments

A fine of Rs. 5.00 per day shall be imposed for each lending book borrowed from the Faculty of Technology Library if it is not returned by the due date. A fine of Rs. 24.00 per day shall be imposed for each reference book borrowed from the Faculty of Technology Library if it is not returned by the due date. All fines shall be paid to the Shroff of the Faculty.

Notes:

1. These fine rates will be revised with expanding library collections in the Faculty of Technology Library.
2. All payments should be made to the Shroff of the University/Faculty.

Students can keep a maximum fine limit of LKR. 100.00 and can borrow library materials regularly. When the total fine amount exceeds the upper level (LKR. 100.00), the user account is automatically suspended, and students are unable to borrow items anymore.

If a borrower loses the lent item, he/she has to replace it with a new copy of the same edition or subsequent edition/ latest edition of the same book as soon as possible. If the book is not available on the market, the borrower will be charged for the replacement cost of the book and a processing fee of 25% from the value of the book.

CHAPTER 10
SPORTS AND RECREATION

10.0 Introduction

Activities related to sports and recreation are conducted by the Department of Physical Education. The Department is advised by a Sports Advisory Board comprising officials from the Department and two academic staff members from each Faculty. Where necessary, external coaches are engaged on a part-time basis to provide specialised coaching.

10.1 Our Vision

To socialize a law-abiding and socially productive graduate with the ability of effective leadership qualities and fair decision making, who is physically and mentally well balanced.

The Department of Physical Education organises numerous sports activities for students, including both indoor and outdoor sports. A gymnasium with training facilities is located at the Wellamadama University Complex for indoor sports and is open to students from 10:00 a.m. to 7:00 p.m. on weekdays. The Department is also equipped with a Strength Training Hall to enhance the physical fitness of student athletes and other students.

10.2 Staff of Department of Physical Education

Table 9.1 Staff members information

Name	Designation	Sports
W.P.N.T.Lakmal	Director Physical Education (Acting)	Karate Wrestling, Weightlifting, Taekwondo
P.K.Sanath Chandana	Instructor in Physical Education	Athletic, Swimming, Rowing, Rugger Volleyball,
A.B.Renuka (FOT representative)	Instructor in Physical Education	Netball, Basketball, Carrom
K.H.Keerthi Kumara	Instructor in Physical Education	Athletic, Elle, Football
H.A.Nernji Attipola	Instructor in Physical Education	Hockey, Baseball, Kabaddi,
R.M.C.Shamali	Instructor in Physical Education	Korfball, Badminton

10.3 Facilities for Sports

At present, the Department of Physical Education provides facilities for the following indoor sports:

- Basketball (Men and Women)
- Badminton (Men and Women)
- Table Tennis (Men and Women)
- Weightlifting (Men and Women)
- Volleyball (Men and Women)
- Chess (Men & Women)
- Taekwondo (Men & Women)
- Carrom (Men & Women)
- Netball (Women)
- Wrestling (Men)
- Karate (Men, Women)

Outdoor sports facilities are provided to students at Wellamadama University grounds. Athletics (Men and Women)

- Hockey (Men and Women)
- Elle (Men and Women)
- Cricket (Men)
- Football (Men)
- Rugger (Men)
- Swimming (Men and Women)
- Baseball (Men)
- Swimming (Men, Women)
- Korf ball (Men and Women)
- Rowing (Men)

There are annual sports events such as Inter-Faculty and Inter-University tournaments. In addition, Sri Lanka University Games (SLUG) is held at a selected University once in three years. Students are able to participate in the World University Games and Asian University Championships, which is held once in two years. At the end of each two years, Colours Awards Ceremony is held and those who excel in these sports activities at Inter University tournaments and meets are awarded colours.

The University provides several facilities and financial support for students who participate in sports events. Sports equipment is provided free of charge to students participating in Inter-University tournaments and meets, as well as for practice sessions. A subsistence allowance of Rs. 300.00 per day is provided to students participating in events held outside the University. For team events, the required sportswear is provided to students at a cost equivalent to 20% of its value. For practice sessions conducted in preparation for Inter-University Championships, the University provides a nourishment allowance of Rs. 30.00 per student per day.

Two academic courses have been introduced for Level II students: “Physical Fitness and Health Management” and “Health-Related Physical Fitness and Wellness.” The first course comprises 15 hours of theoretical instruction and 30 hours of practical sessions, while the second course comprises 60 hours of practical sessions.

CHAPTER 11
STUDENT SERVICE FACILITIES

11.0 Student Affairs Branch

The University has a Student Affairs Branch headed by a Senior Assistant Registrar to attend to students' needs and welfare matters beyond their academic programmes. The Branch is located on the second floor of the Administration Building. The Student Affairs Branch provides and coordinates a range of services, including student registration, Mahapola scholarships, bursaries, student accommodation, and cafeteria services. In addition, this branch coordinates two other important services, Student Counseling Service and Health Service.

11.1 Counseling Service Centre

The Counselling Centre is located within the Faculty of Technology Complex. Its mission is to provide services and programmes that promote the personal development and psychological well-being of students, foster a university environment conducive to personal growth, and support students in maximising their educational achievements. Students have the opportunity to discuss their psychological, social, economic, and other concerns that they may encounter during their university education. Senior academic staff members serving as counsellors provide assistance, advice, and guidance to students in need. Each Faculty has its own group of Student Counsellors. In addition, students may seek support and discuss their concerns with other academic staff members.

<table>
<tr>
<td>Senior Student Counselor of the University
Prof. Sarath Wanniarachchi
Email:sarathw@chem.ruh.ac.lk</td>
<td rowspan="2">Student counselors

Dr. (Mrs.) KMW Rajawatta
Dr. H.C.C. De Silva
Dr. K.K.N.B. Adikaram
Ms. Hasini Ganege
Ms. W.A.M. Prabuddi
Ms. B.H.C.S. Thilakarathna
Ms. E.H.M.P.M. Wijerathna
Mr. H.V.H.H. Senevirathne
Mr. K.K.D.C.S. Weerarathne
Ms. Akila Brahmana
Ms. M.S. Jayathilake
Mr. G.G.G.R.Gihara</td>
</tr>
<tr>
<td>Deputy Senior Student Counsellor of the Faculty
Dr. Niranjan Kannangara
Email – niranjankd@fot.ruh.ac.lk
Phone:0772209242</td>
</tr>
</table>

11.2 University Medical Facilities

The medical center and the Dental Clinic are located in a building close to the Department of Physics. There is also an ayurvedic medical center located near bachelor's quarters. These centers provide health care to staff and students.

Medical Officers: (Main Campus)

Chief Medical Officer : Dr.(Mrs.) K Rathnayake
University Medical Officers : Dr. A Weerasinghe / Dr. L.G.S Yapa
Dental Surgeon : Dr. (Mrs.) S. Atapattu
Senior Psychological Counselor : Mr. Pemapala Pathirana

Every student of the University is required to undergo a medical examination upon first enrolment. The purpose of this examination is to assess whether the student is in suitable health to pursue their academic programme without significant difficulties. If a student is found to have a serious medical condition, they are referred to the appropriate specialised clinics at the hospital for further treatment. During the academic year, the Medical Centre is open from 8:00 a.m. to 5:00 p.m. on weekdays to provide medical services to students and staff. Prescribed medicines are provided free of charge. If a prescribed medicine is unavailable at the Medical Centre, the University will reimburse the cost incurred by the student.

Web site: https://adm.ruh.ac.lk/medicalcenter/

11.2.1 Medical Certificates

If a student is unable to attend lectures and/or practical classes due to an illness, he/she should inform the university medical officer within a week. If a student wishes he/she can get medical assistance from a government or a private doctor. However, the University medical officer should approve the medical certificates issued by them.

11.2.2 Illness during Examination Period

If a student is unable to sit for an examination due to medical reasons, they must inform the Dean or Assistant Registrar of the relevant Faculty immediately by telegram or letter. The student must submit the relevant medical certificate within one week of completing the period of medical leave. Medical certificates must be obtained from the University Medical Officer, a Government Hospital, or a Consultant Physician. For further information, students should refer to Internal Circular No. 2015/01.

Whenever necessary students should follow the above procedure in producing medical certificates for smooth functioning of their education during stipulated period of study.

11.3 Financial Assistance

The University provides several financial assistance programmes to support students whose families have insufficient financial resources to meet the costs of their education. At present, students are offered the following financial assistance for their university education:

- Mahapola Higher Education Scholarships
- Student Bursaries
- Endowed Scholarships operated by UGC or University
- Other scholarships

11.3.1 Mahapola Higher Education Scholarships

The University Grants Commission sends application forms to all University entrees to apply for this scholarship. The student should send the completed forms to the University Grants Commission. The student's parent's income, the number of siblings studying under 18 years of age, the distance from his/her home to the university and the student's rank at district level are considered when granting the scholarship. A merit scholarship is also granted according to the student's merits.

Recipients are entitled to a maximum of 10 installments per academic year for both Mahapola and Bursary scheme.

11.3.2 Bursaries

Students who are not awarded Mahapola scholarships may apply for bursaries offered by the University. The University also invites applications for student loans from university entrants. When awarding bursaries, the University considers factors such as family income, the number of siblings under 18 years of age who are studying, and the distance between the student's home and the University.

11.4 Hostel Facilities

At present, the University supplies hostel facilities only for a limited number of students. However, further expansion of this facility is envisaged. Currently, the Faculty of Technology is equipped with two new hostel buildings: one male hostel and one female hostel. Each hostel can accommodate 400 students and altogether hostel facilities can be provided for 800 students. First year and final year students are given the priority according to the selection criteria. These hostels are looked after by a team consisting of Warden (academic), Sub Warden (Non-academic) and Sub Wardens (Non-academic). A monthly rent of Rs. 50/= is charged from first year and final year students for hostels.

** Please refer ANNEX 4 Code of conduct to be followed by male/female undergraduates for hostels

The following staff members are appointed for the hostel management.

Position	Boys' Hostel	Girls' Hostel
Academic Warden	Dr. Nuwan Gamage	Dr. Chandani de Silva
Sub-Warden	Mr.Kusala Gunwardana	Ms. Madhubashini Jayasundara

11.5. Mentoring services

Every student is allocated to a personal tutor/mentor who is an Academic staff member of the relevant department. Students personally can make appointments and meet them when they need the support.

11.6 Grievance Committee

Students may submit their grievances directly to the Chairman of the Committee or through the respective Faculty representatives to the Chairman. The confidentiality of all grievances shall be strictly maintained.

Faculty Coordinator

Faculty Coordinator - Dr. K M W Rajawatta, Email - wathsala@fot.ruh.ac.lk

11.7 Technology Transfer Cell

The Technology Transfer Office (TTO), Faculty of Technology, University of Ruhuna was established to facilitate the commercialization of the University's scientific and technical research findings for the benefit of the citizens of the world and the general public through the efficient evaluation, management, and licensing of the University's intellectual property including patents, copyrights and trademarks.

The TTO manages inventions across all disciplines and facilitates the patenting and licensing of technologies developed at the University of Ruhuna to industry partners in Sri Lanka and internationally.

Guidelines and the Procedures can be found through the following website.
Website: http://dceu.ruh.ac.lk/tto/index.php

Chairperson of TTC, Faculty of Technology:

Dr. Chamila Priyankara Email:chamila@fot.ruh.ac.lk

11.8 The Cultural Centre

This center functions in collaboration with the Ministry of Cultural Affairs. It consists of an Aesthetic Unit and a Research Unit.

The Aesthetic Unit helps to promote aesthetic sensitivity, creative skills among the university population. The unit conducts classes on oriental music, western music, violin, dancing, cinematic study, literacy efficiency, drawing and sculpting from 4.00 p.m. to 6.00 p.m. on weekdays and from 9.00 a.m. to 4.00 p.m. at weekends. The Research Unit researches and conserves the regional cultural features and heritage of national importance. It is further expected to undertake activities to conserve the regional folk arts and folklore, to collect and conserve the cultural features endemic to this region, to publish classical articles and make documentary films on the traditional performing arts of the South and the artists of the South. Mr. Deva Michael De Silva, Senior Lecturer in History, Department of History & Archaeology, officiates as the coordinator of the center and Ms.Thanuja Ukwattage who has been appointed by the Cultural Ministry functions as the Cultural Officer.

11.9 Auditorium

The Faculty of Technology also has a newly constructed auditorium with a seating capacity of approximately 500. The auditorium is fully furnished and equipped with modern facilities and equipment. It is primarily used for Faculty and student events, including seminars, programmes, and other academic and extracurricular activities. Students or other individuals who wish to reserve the auditorium must submit a request to the Dean in advance.

11.10 Resource Centre for Modern Languages

Resource Centre for Modern Languages was established in April 2002 with the aim to provide students with opportunities to study various languages other than “Sinhala” and “English”. The activities of this centre are coordinated by a committee of academics, which includes a Director (Ms. Ranjani Malavipathirana) and one representative from each Faculty of the University.

At present, the Language Centre conducts classes in French, German, Japanese, Tamil, and Swedish for students, with the support of resource persons from the University’s academic community.

11.11 Students Clubs and Societies

The University of Ruhuna provides students with opportunities to participate in a wide range of clubs and societies that support their personal, social, cultural, and professional development. These clubs and societies encourage students to develop their interests and talents, enhance leadership and teamwork skills, and engage in various academic, cultural, recreational, and community-oriented activities. Students are encouraged to actively participate in these activities alongside their academic programmes, thereby enriching their overall university experience.

11.12 Transport Facilities

The Faculty of Technology, University of Ruhuna, located approximately 11 km from the Godagama–Palatuwa Highway exit, can be easily accessed by land transport. The faculty is well connected to the surrounding towns and cities through the road network, making it convenient for students and staff to travel to and from the faculty.

CHAPTER 12
Career Guidance Unit

Career development for university undergraduates has been recognised as a matter of national policy by the Government of Sri Lanka. At the University of Ruhuna, the Career Guidance Unit was established in March 2000 to provide career guidance and support services to undergraduates. Since its establishment, the Unit has implemented various programmes to familiarise students with available employment opportunities and the professional qualities and competencies required to meet the demands of the job market. The Unit also aims to establish and maintain continuous links with the private sector and government institutions to facilitate productive interaction between undergraduates and prospective employers.

Career Guidance Unit information

Dr. Chamila Priyankara, Academic Career Advisor of the Faculty of Technology
Email- chamila@fot.ruh.ac.lk /chamila@btec.ruh.ac.lk
Contact no:0715824993.

Mrs. Pubudu Mallawaarachchi – Career Counselor for the Faculty of Technology
Email – bpkcgu@gmail.com

<table>
<tr><td colspan="2">Director
Dr. E.H.G.C. Pathmasiri/ Senior Lecturer
Tel: Office: 041 22222681 Ext: 2132
Mobile: +94 7116488
E-mail cgu@admin.ruh.ac.lk</td></tr>
<tr><td colspan="2">Career Guidance Counselor</td></tr>
<tr><td>Mrs. Pubudu Mallawarachchi
BSC (Hon) (Ruhuna), Dip in Counseling (Ruhuna)
Industrial Training (Korea)
Mobile: 071 8359365
E-mail: bpkcgu@gmail.com
(Assigned to Fac. of Technology)</td><td>Mrs. Sujeewa Dilrukshi Vidanagamage
BA (Hon), MA (Sociology), PGD (Counseling)
Dip.in Counselling. (IPC), MPC
Mobile: 071 4475666
E mail: Email: sujeewapt@gmail.com</td></tr>
<tr><td colspan="2">Ms. R.M.A.S. Rathnayaka
BA (Image Art), Dip in Career Guidance, Dip in Photography
Mobile: 071 047 3119, Email: anushashamali@gmail.com</td></tr>
<tr><td colspan="2">Faculty Career Advisors</td></tr>
<tr><td colspan="2">Dr. Chamila Priyankara, Lecturer (Probationary) Faculty of Technology</td></tr>
</table>

The Career Guidance Unit conducts a range of special programmes to provide students with valuable opportunities to develop their knowledge, skills, and professional competencies. These programmes aim to prepare students for successful careers and equip them with the qualities and competencies required

to become responsible and employable graduates who can meet the expectations of the corporate sector. There are different programs offered from time to time as:

- Certificate Course in Soft Skills development
- Outbound and leadership training sessions
- Table etiquettes and etiquette training sessions
- Art/drama therapies and photography for personal development
- Personal branding and business etiquettes sessions
- Career Fair in supporting students' internships and employment opportunities.
- Industry forums
- Workshops for professional CV writing and mock interview rounds.
- Career related personalized counseling.
- Various Corporate Social Responsibility (CSR) projects

In addition to the above programmes, the Career Guidance Unit offers many other valuable opportunities for students who wish to engage in its activities. Students are warmly encouraged to visit the Unit or contact the Career Guidance Coordinator of their respective Faculty to receive regular updates on ongoing programmes and opportunities.

Please see the faculty web site for information on the Career Guidance Activities of the faculty.

Chapter 13
University Administration

17.1 Administrative Officers of the University	
Registrar Mrs. C. Senevirathne B.Sc. (Ruhuna), PDSBA (Ruhuna)	**Bursar** Mr. Lasith De Zoyza
Administrative/ Finance Officers of Wellamadama Complex	
1. Legal & Documentation Miss.Prasanthi Kalansooriya Senior Assistant Registrar	**2. General Administration** Mrs. P.M.S.P. Yapa Deputy Registrar
3. Examinations Mrs. K.G.C.A. Bandarathilake Deputy Registrar	**4. Non-Academic Establishments** Mrs. H.G.N. Devika, Deputy Registrar
5. Academic Establishment Ms. H.D. Dissanayake Senior Assistant Registrar	**6. Distance and Continuing Education unit** Mrs. M.A.P.N. Premarathne, Assistant Registrar
7. Salaries & Loans Mrs. Kaushalya Chandrarathna Assistant Bursar	**8. Accounts** Ms. D.V.L. Krishani Senior Assistant Bursar
9. Supplies Mrs. Thilini Assistant bursar	**10. Internal Audit** Mr. D.T.S. Geethdev, Senior Assistant Internal Auditor
12. Centre for International Affairs Unit & Centre for Quality Assurance Mrs. H.G.N. Devika, Deputy Registrar	**13. Student Affairs** Ms. D.G.T. Damayanthi Assistant Registrar
14. Security Section Major Silva Chief Security Officer	**15. Physical Education** Mr. Nuwan Lakmal, Director of Physical Education (Covering up)

ANNEX 1

General Rules and Regulations for University students

General rules applicable to undergraduates are given below. A more comprehensive list of rules issued by the University of Ruhuna is given separately.

1. Any change of your permanent address must be immediately brought to the notice of the Dean/Assistant registrar.
2. Students should inform the Dean/ Assistant registrar of any change in their registered address, as early as possible.
3. No student is permitted to be absent from work for more than one week without informing the Dean/Head of the department.
4. In case of illness

a. *Illness during the academic term/at examinations*

If a student has fallen ill during the academic term or just before or during any part of an examination, he/she should inform the Head of the Department or the Dean in writing by registered post as early as possible, AND submit within ONE WEEK of falling ill, a valid medical certificate issued by one of the persons listed under (b) below.

b. *Persons/institutions entitled to issue valid medical certificates for the above purposes.*

(i) University Medical Officer of the Faculty of Medicine.

(ii) A consultant in any government hospital.

(iii) A District Medical Officer (DMO) in a government hospital.

(iv) A medical certificate issued by a Teaching/General/Base hospital

Medical certificates from medical officers or institutions other than those listed will NOT BE ACCEPTED.

c. A medical certificate is not valid unless it has been submitted within ONE WEEK following the completion of leave.

d. Medical certificates should be submitted to the Senior Assistant/Assistant Registrar of the faculty.

5. Students are expected to dress neatly and maintain appropriate standards of behaviour at all times, both within and outside the University. Loud conversations within the University premises, hospitals, and other training centres should be avoided. Smoking and the consumption of alcohol are strictly prohibited within the University premises, hospitals, other training centres, and student hostels. Students are also prohibited from entering any of the above-mentioned institutions or premises after consuming alcohol.
6. No student or student body shall collect money or goods for any purpose without the prior written permission of the Dean and the Vice-Chancellor. A detailed account of all money collected shall be submitted to the Dean within two weeks of the collection.
7. Batches of students or student bodies who plan to go on trips must obtain permission to do so from the Deputy Senior Student Counsellor and the Dean.
8. Students or student bodies who intend to hold meetings or socials in the faculty premises should obtain permission from the Deputy Senior Student Counsellor and the Dean. If students plan to do

such activities outside the faculty premises as the students of University of Ruhuna, they should seek permission from the Dean.

9. Students will not be permitted to use mobile phones or other electronic communication devices during academic work

ANNEX 2

Prohibition of Ragging and other forms of Violence in Educational Institutions

AN ACT TO ELIMINATE RAGGING AND OTHER FORMS OF VIOLENCE, AND CRUEL, INHUMAN AND DEGRADING TREATMENT, FROM EDUCATIONAL INSTITUTIONS

BE it enacted by the Parliament of the Democratic, Socialist Republic of Sri Lanka as follows:" [**29th April, 1998]**

1. This Act may be cited as the Prohibition of Ragging and Other Forms of Violence in Educational Institutions Act, No. 20 of 1998.

Ragging

2. (1) Any person who commits, or participates in; ragging, within or outside an educational institution, shall be guilty of an offense under this Act and shall on conviction after summary trial before a Magistrate be liable, to rigorous imprisonment for a term not exceeding two years and may also be ordered to pay compensation of an amount determined by court, to the person in respect of whom the offense was committed for the injuries caused to such person. (2) A person who, whilst committing ragging causes sexual harassment or grievous hurt to any student or a member of the staff, of an educational institution shall be guilty of an offence under this Act and shall on conviction after summary trial before a Magistrate be liable to imprisonment for a term not exceeding ten years and may -also be ordered to pay compensation of an amount determined by court, to the person in respect of whom the offence was committed for the injuries caused to such person.

Criminal intimidation

3. Any person who, within or outside an educational institution, threatens, verbally or in writing, to cause injury to the person, reputation, or property of any student or member of the staff of an educational institution (hereinafter referred to as the "victim"), or to the person, reputation, or property of any other person in whom the victim is interested, with the intention of causing fear in the victim or compelling the victim to do any act which the victim is not legally required to do, or to refrain from doing any act which the victim is legally entitled to do, shall be guilty of an offence under this Act. Upon conviction after summary trial before a Magistrate, such person shall be liable to rigorous imprisonment for a term not exceeding five years.

Hostage taking

4. Any person who does any act by which the personal liberty and the freedom of movement of any student or a member of the staff of an educational institution or other person within such educational institution or any premises under the management and control of such educational institution, is restrained without lawful justification and for the purpose of forcing such student, member of the staff or person to take a particular course of action, shall be guilty

of an offense under this Act and shall on conviction after summary trial before a Magistrate, be liable to rigorous imprisonment for a term not exceeding seven years.

Wrongful restraint

2. Any person who unlawfully obstructs any student or a member of the staff of an educational institution, in such a manner as to prevent such student or member of the staff from proceeding in any direction in which such student or member of the staff, has a right to proceed, shall be guilty of an offense under this Act and shall on conviction after summary trial before a Magistrate be liable to rigorous imprisonment for a term not exceeding seven years.

Unlawful confinement

3. Any person who unlawfully restrains any student or a member of the staff of an educational institution in such a manner as to prevent such student or member of the staff from proceeding beyond certain circumscribing limits, shall be guilty of an offense under this Act and shall on conviction after summary trial before a Magistrate be liable to imprisonment for a term not exceeding seven years.

Forcible occupation and damage to property of an educational institution

4. (1) Any person who, without lawful excuse, occupies, by force, any premises of, or under the management or control of, an educational institution shall be guilty of an offense under this Act, and shall on conviction after summary trial before a Magistrate be liable to imprisonment for a term not exceeding ten years or to a fine not exceeding ten thousand rupees or to both such imprisonment and fine.

(2) Any person who causes mischief to or in respect of any property belonging to, or under the management or control of, an educational institution shall be guilty of an offence under this Act. Upon conviction after summary trial before a Magistrate, such person shall be liable to imprisonment for a term not exceeding twenty years and a fine of five thousand rupees or three times the amount of the loss or damage caused to such property, whichever amount is higher.

Orders of expulsion or dismissal

5. Where a person is convicted of an offense under this Act, the court may, having regard to the gravity of the offense" '

(a) in any case where the person convicted is a student of an educational institution, order that such person be expelled from such institution;

(b) in any case where the person convicted is a member of the staff of an educational institution, order that such person be dismissed

from such an educational institution.

6. Bail

(1) A person suspected or accused of committing an offense under subsection (2) of section 2 or section 4 of this Act shall not be released on bail except by the judge of a High Court established by Article 154P of the Constitution. In exercising his discretion to grant bail such Judge shall have regard to the provisions of section 14 of the Bail Act, No. 30 of 1997.

(2) Where a person is convicted of an offense under subsection (2) of section 2 or section 4 of this Act, and an appeal is preferred against such conviction, the Court convicting such person may, taking into consideration the gravity of the offense and the antecedents of the person convicted, either release or refuse to release, such person on bail.Certain Provisions of the Code of Criminal Procedure Act not to apply to persons convicted or found guilty of an offense under this Act

7. Notwithstanding anything in the Code of Criminal Procedure Act, No, 15 of 1979"
   (a) the provisions of section 303 of that Act shall not apply in the case of any person who is convicted,
   (b) the provisions of section 306 of that Act shall not apply in the case of any person who pleads or is found guilty, by or before any court of any offense under subsection (2) of section 2 or section 4 of this Act.

Offenses under this Act deemed to be cognizable offenses.

8. All offenses under this Act shall be deemed to be cognizable Offenses for the purposes of the application of the provisions of the Code of Criminal Procedure Act, No. 15 of 1979, notwithstanding anything contained in the First Schedule to that Act.

Certificate

9. Where in any prosecution for an offense under this Act, a question arises whether any person is a student or a member of the staff of an educational institution or whether any premises or property is the property of, or is under the management and control of, an educational institution a certificate purporting to be under the hand of the head or other officer of such educational institution to the effect that the person named therein is a student or a member of the staff of such educational institution, or that the premises or property specified therein is the property of, or is under the management and control of, such educational institution, shall be admissible in evidence without proof of signature and shall be prima facie evidence of the facts stated therein.

Admissibility of statement in evidence

10.

(1) If in the course, of a trial for an offense under this Act, any witness shall on any material point contradict either expressly or by necessary implication a statement previously given by him in the course of any investigation into such offense, it shall be lawful for the Magistrate if, after due inquiry into the circumstances in which the statement was inside, he considers it safe and just"

(a) to act upon the statement given by the witness in the course of the investigation, if such statement is corroborated in material particulars by evidence from an independent source; and

(b) to have such witness at the conclusion of such trial, tried before such court upon a charge for intentionally giving false evidence in a stage of a judicial proceeding,

(2) At any trial under paragraph (b) of subsection (1) it shall be sufficient to prove that the accused made the contradictory statements alleged in the charge and it shall not by necessary to prove which of such statements is false.

11. The provisions of this Act shall be in addition to and not in derogation of, the provisions of the Penal Code, the Convention Against Torture and Oilier Cruel, Inhuman or Degrading Treatment or Punishment Act, No. 22 of 1994 or any other law. Priority for trials and appeals under this Act.

12. Every Court shall give priority to the trial of any person charged with any offense under this Act and to the bearing of any appeal from the conviction of any person for appeals under any such offense and any sentence imposed on such conviction.

Sinhala text to Prevail in case of inconsistency.

"Criminal force", "fear", "force", "grievous hurt", "hurt" and "mischief shall have the respective meanings assigned to them in the Penal Code;

"Educational institution" means –

(a) a Higher Educational Institution.

(b) any other Institution recognized under Chapter IV of the Universities Act, No, 16 of 1978.

(c) the Buddhist and Pali University established by the Buddhist and Pali University of Sri Lanka Act, No. 74 of 1981;

(d) the Buddha Sravaka Bhikku University, established by the Buddha Sravaka Bhikku University Act, No. 26 of 1996;

(e) any Institute registered under section 14 of the Tertiary and Vocational Education Act, No. 20 of 1990;

(f) any Advanced Technical Institute established under the Sri Lanka Institute- of Technical Education Act, No. 29 of 1995;

(g) a Pirivena registered under the Pirivena Education Act, No. 64 of 1979 and receiving grants from State funds and includes a Pirivena Training Institute established under that Act; (h) the Sri Lanka Law College;

(i) the National Institute of Education established by the National Institute of Education Act, No.

(j)a College of Education established by the Colleges of Education Act, No. 30 of 1986, or a Training College;

(k) a government school or an assisted school or an unaided school, within the meaning of the Education Ordinance (Chapter 185);

and includes any other institution established for the purpose of providing education, instruction or training;

"Head of an educational institution" means the Vice- Canceller, Mahopadyaya, Director, President, Principal or any other person howsoever designated charged with the administration and management of the affairs of such educational institution;

"Higher Educational institution" has the meaning assigned to it in the Universities Act, No. 16 of 1978;

"ragging" means any act which causes or is likely to cause physical or psychological injury or mental pain or: fear to a student or a member of the staff of an educational institution;

"student" means a student of an educational institution;

“Sexual harassment” means the use of criminal force, words or actions to cause sexual annoyance or harassment to a student or a member of the staff, of an educational institution;

ANNEX 3

Examination Rules, Offences and Punishments

These examination rules, offenses and punishments are extracted from the "Manual of procedures for conduct of examinations" of University of Ruhuna;

Examination Rules

8.1. Attendance

Candidates shall be in attendance outside the examination hall at least 15 minutes before the commencement of examination but shall not enter the hall until they are requested to do so by the Supervisor.

Presence of candidates

8.2. Seating

On admission to the hall a candidate shall occupy the seat allocated to him/her and shall not change it except on the specific instructions of the Supervisor.

8.3 Admission to Hall

8.3.1 No candidate shall be admitted to the examination hall for whatever reason after the expiry of half-an-hour from the commencement of the examination.

8.3.2 No candidate shall be allowed to leave the hall until an hour has lapsed from the commencement of the examination or during the last 15 minutes of the paper.

8.4 Identity verification

8.4.1 Candidates shall have his/her student ID Card/ Record Book and the admission card with him on every occasion he/she presents himself/herself for an examination.

8.4.2 His/her candidature is liable to be canceled if he/she does not produce the student ID Card/ Record Book. If he/she fails to bring the student ID Card/ Record Book on any occasion, he/she shall, sign a declaration in respect of the paper for which he/she had not produced the student ID Card/ Record Book in the form Ex 26, and produce the student ID Card/ Record Book on the next occasion when he/she appears for the examination. If it is the last paper or the only paper, he/she is sitting on, he/she shall produce the student ID Card/ Record Book to the Registrar within one working day.

8.4.3 If a candidate loses his/her student ID Card/ Record Book in the course of the Examination, he/she shall obtain a duplicate Record Book /Identity Card from the Registrar in order to take part in the rest of the examination.

8.5 Documents etc. which Candidates should not bring

8.5.1 No candidate shall have in his/her possession, whether in his/her clothing, on the admission card, timetable, Record Book, or any other object permitted to be brought into the examination hall, any unauthorised material, including notes, signs, formulas, or other

materials not permitted by the examination regulations. Books, notes, parcels, handbags, mobile phones, and other personal belongings brought by a candidate shall be kept at the place designated by the Supervisor or Invigilator.

8.6 Declaration of Articles in Possession

A candidate may be required by the Supervisor to declare any item in his/her possession or person.

8.7 Copying

8.7.1 No candidate shall copy or attempt to copy from any book, paper, notes, mobile phone, electronic devices, similar material or from the scripts of another candidate. Candidate shall neither help another candidate nor obtain help from another candidate or any other person.

8.7.2 Candidate neither shall conduct himself/herself so negligently that an opportunity is given to other candidates to read anything written by him/her nor to watch any practical examination conducted by him/her.

8.7.3 Candidate neither shall use any other unfair means nor seek/ obtain / render improper assistance at the Examination.

8.8 Cheating

No candidate shall submit a practical or field book, dissertation, project study or answer scripts which have been done entirely or partly by anyone other than the candidate himself/herself.

8.9 Articles Candidate may bring,

Candidates shall bring their own pens, ink, mathematical instruments, erasers, pencils, or any other equipment or stationery which the candidates have been instructed to bring.

8.10 Use of Examination Stationery

8.10.1 Examination stationery (i.e. writing paper, graph paper, drawing paper, ledger paper, precis paper etc.) will be supplied whenever necessary. No sheet, paper or answer book supplied to a candidate may be torn, crumpled, folded or otherwise mutilated.

8.10.2 No papers other than those supplied to him/her by the Supervisor or Invigilators shall be used by candidates. All materials supplied whether used or unused, shall be left on the desk and not removed from the examination hall.

8.11 Index Number

8.11.1 Every candidate shall enter his/her Index Number on the answer book and on every continuation paper. He/she shall also enter all necessary particulars as indicated in the cover of the answer book. A candidate who inserts on his/her script an Index Number other than his/her own is liable to be considered as having attempted to cheat.

8.11.2 A script that bears no Index Number or an Index Number which cannot be identified or verified, is liable to be rejected. No candidate shall write his/her name or any other identifying marks on the answer scripts.

8.12 Rough Work to be Canceled

8.12.1 All calculations and rough work shall be done only on papers supplied for the examination, and shall be canceled and attached to the answer script.

8.12.2 Such work should not be done on admission cards, time-tables, question papers, Record Book or on any other paper. Any candidate who disregards these instructions will be considered as having written notes or outline of answer with the intention of copying.

8.13 Crossing Out Unwanted Parts of Answers

Any answer or part of an answer which is not to be considered for the purpose of assessment shall be neatly crossed off. If the same question has been attempted in more than one place the answer or answers that are not to be counted shall be neatly crossed off.

8.14 Under Supervisor's Authority

Candidates are under the authority of the Supervisor and shall assist him/her by carrying out his/her instructions and those of his/her Invigilators, during the examination and immediately before and after it.

8.15 Conduct

Every candidate shall conduct himself in the examination hall and its precincts so as not to cause disturbance or inconvenience to the Supervisor or his staff or to other candidates. In entering and leaving the hall, he shall conduct himself as quietly as possible. A candidate is liable to be excluded from the examination hall for disorderly conduct.

8.16 Stopping Work

Candidates shall stop work promptly when ordered by the Supervisor/Invigilator to do so.

8.17 Maintenance of Silence

8.17.1 Absolute silence shall be maintained in the examination hall and its precincts. A candidate is not permitted for any reason whatsoever to communicate or have any dealings with any person other than the Supervisor or Invigilators.

8.17.2 In case of urgent necessity, the candidate may communicate with the Supervisor or Invigilator. The attention of the Supervisor or Invigilator shall be drawn by raising hand from where he/she is seated.

8.18 Leaving the Hall

During the course of answering a paper no candidate shall be permitted to leave the examination hall temporally. In case of emergency, permission will be granted but the candidate will be under surveillance of the Supervisor or an Invigilator.

8.19 Impersonation

No person shall impersonate a candidate whether in the examination hall or before or after the Examination, nor shall any candidate allow himself/herself to be impersonated by another person.

8.20 Dishonesty

Serious notice will be taken of any dishonest assistance given to a candidate, by any person.

8.22 Cancellation or Postponement

If circumstances arise which, in the opinion of the Supervisor in consultation with the Controller Chief, render the cancellation or postponement of the examination necessary, he/she shall stop the Examination, collect the scripts already written and then report the matter in writing to the Dean of the Faculty.

8.23 Making of Statements

The Supervisor/Invigilator is empowered to require any candidate to make a statement in writing on any matter which may have arisen during the course of the examination and such statement shall be signed by the candidate. No candidate shall refuse to make such a statement or sign it.

8.24 Whom to Contact in Examination Matters

No candidate shall contact any person other than the Dean, Head of the
Department or the Registrar, regarding any matter concerning the examination

8.25 Handing Over of Answer Scripts

Candidates shall hand over their answer scripts personally to the Supervisor or Invigilator or remain seated until their answer scripts are collected. Under no circumstances shall a candidate hand over his/her answer script to a hall attendant or another candidate.

8.26 Absence from Examination

When a candidate is unable to present himself for any part/section of an Examination, he/she shall notify or make arrangements to notify this fact to the Registrar immediately. This should be followed up by a letter with supporting documents sent by registered post, within one week of the incident. Candidates those who did not attend the examination for medical reason shall submit the medical certificates following the instructions by using Ex 27.

8.27 Eligibility to Continue to Sit

No student shall sit for an Examination, if he/she has exhausted the number of attempts that he/she is allowed to sit that particular Examination, unless he/she has been granted special permission to do so by the Senate.

Examination Offences and Punishments

9.1.1. A candidate who violates any of the requirements or conditions stipulated in Examination Rules shall be considered as having committed an examination offense. Examination offenses are classified as follows: Classification of offenses

(a) Possession of unauthorized documents or removal of examination stationery

(b) Possession of telecommunication or transmitting devices

(c) Plagiarism from internet or any other sources

(d) Disorderly conduct

(e) Copying (even detected while marking the answer scripts)

(f) Obtaining or attempting to obtain improper assistance or cheating or attempting to cheat
(g) Impersonation
(h) Aiding and abetting the commission of any of these offenses
(i) Violation of any of the requirements or conditions stipulated from 8.6 -8.10.

9.1.2 There shall be an Examination Disciplinary Committee appointed by the Senate to investigate into and make recommendations (including punishments) regarding examination offenses referred to it. The recommendations of the Examination Disciplinary Committee shall be submitted to the Senate for the final decision.

9.1.3 In all cases of commission of examination offenses detected (even detected while marking the answer scripts), the Supervisor/Examiner shall take action as outlined below and forward his report to the Registrar for further action.

9.1.4 The Registrar shall place all reports of examination offenses submitted by the Supervisors, through Dean, for the consideration of the Vice-Chancellor who shall decide whether they shall be referred to the Examination Disciplinary Committee for further action.

9.1.5 Any examiner, Head of Department, Dean of Faculty or any other official of the University who detects an examination offense, shall report the matter in writing to the Registrar, who shall submit the same to the Vice-Chancellor for necessary action.

9.1.6 A candidate who is found guilty of an examination offense is liable to one or more of the following punishments.
(a) Removal of his/her name from the pass list
(b) Cancellation of his/her candidature from whole or part of the examination,
(c) Suspension from University examinations indefinitely or for a period as the Senate may decides
(d) Ban participation in the Convocation
(e) Suspension from the University indefinitely or for a period as the Senate may decide.

9.1.7 Any candidate found aiding and abetting the commission of any examination offense shall be liable to the same punishment as that applicable to the offense.

9.1.8 Any appeal against the decision of the Senate shall be made to the Council within one month of the receipt of the notification.

ANNEX 4

Code of conduct to be followed by male/female undergraduates for hostels

01) All undergraduates must adhere to the existing and forthcoming laws imposed by the University.
02) Female students using the girls' hostel must return to the hostel by 8pm. neglecting this law can result in disciplinary action with immediate effect.
03) The hostel is only for the students who have been recognized by the university. No outsiders are allowed. If a student is absent for a period of one week or more without the knowledge of the sub warden, his or her hostel registration would be terminated.
04) No outsider should be allowed in the hostel during night time without the permission of the relevant officials. If the need arises to provide accommodation for an outsider, permission has to be obtained from the sub-warden through a written request describing the details and purpose of stay of the outsider.
05) If any damage to the hostel resources is noticed during admission, the sub-warden must be informed. Damage to hostel resources due to negligence or deliberation would result in a fine equivalent to the value of the particular resource which has to be paid to the university.
06) Appliances or equipment issued as single units per team (E.g.: Electric Iron) must be duly returned in working condition at the end of the hostel period. Maintenance and repair expenses of these equipment have to be borne by the students during their hostel period.
07) Cooking is strictly prohibited inside students' rooms, common areas or visitors' areas.
08) Noise is a considerable issue that rises when a large group dwells within the same building.
    a) Making noise in a disturbing manner to other students and civilians is strictly prohibited. (Noisy behavior in corridors is not allowed. Please kindly switch off or silence the mobile phone during night)
    b) Absolute silence must be maintained from 10pm to 6am within the hostels.
    c) If music is played within rooms, please kindly close doors and windows.
    d) If any disturbing noise is heard, do not hesitate to inform the sub-warden. Every student must respect another's right to learn in a noise-free environment.
09) All students must respect the prescribed times for entering and leaving the hostel. If in case a student needs to enter or leave before or after these times, a written request must be made to the sub-warden in advance. If a student intends to stay overnight outside the hostel, it should be recorded in the leaving register.
10) Students are permitted to meet outsiders only in the visitors' area. This meeting should be limited to 15 minutes and no visitors are allowed after 6pm in these areas. At no time should male students allow female visitors, vice versa, in the hostel premises.
11) Students must pay special attention to the cleanliness and sanitation of the hostel areas. No clothes lines should be visible to the outside. All taps, fans and bulbs are to be turned off immediately after use.
12) Notices, Posters and Banners are prohibited on hostel walls and doors. They should only be displayed on the noticeboards.
13) The hostels will be subjected to inspection occasionally by the university officials and the students are expected to provide their fullest cooperation to this inspection.

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Faculty of Technology, University of Ruhuna,
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