



Ministry of Education, Higher Education and Vocational Education  
(Higher Education Division)

# **STUDENT HAND BOOK**

## **INTEREST FREE STUDENT LOAN SCHEME**

### **INTAKE - 10**

**ACADEMIC YEAR  
2025/2026**

**(G.C.E. A/L EXAMINATION 2022/2023/2024)**



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### Abbreviations

i.	IFSLS	-	Interest Free Student Loans Scheme
ii.	DAIs	-	Degree Awarding Institutes
iii.	NSHEIs	-	Non State Higher Education Institutes
iv.	SLIIT	-	Sri Lanka Institute of Information Technology (Guarantee) Ltd
v.	NSBM	-	National School of Business Management ( Guarantee) Ltd
vi.	CINEC	-	CINEC Campus (Pvt) Ltd
vii.	SIBA	-	Sri Lanka International Buddhist Academy
viii.	ICASL	-	The Institute of Chartered Accountants of Sri Lanka
ix.	HORIZON	-	Horizon College of Business & Technology (Pvt) Ltd
x.	KIU	-	KIU Campus (Pvt) Ltd
xi.	SLTC	-	Sri Lanka Technology Campus (Pvt) Ltd
xii.	SAEGIS	-	SAEGIS Campus (Private) Limited
xiii.	ESOFT	-	Esoft Uni (Pvt) Ltd.
xiv.	AQUINAS	-	Aquinas College of Higher Studies
xv.	ICHEM	-	Institute of Chemistry Ceylon
xvi.	ICBT	-	International College of Business and Technology Ltd
xvii.	BCI	-	Benedict XVI Catholic International Institute of Higher Education
xviii.	NIIBS	-	Nagananda International Institute for Buddhist Studies (Pvt) Ltd
xix.	BMS	-	Business Management School (Pvt) Ltd
xx.	LYC	-	The Lyceum Campus (Private) Limited
xxi.	GATEWAY	-	Gateway College (Private) Limited

## STUDENT HANDBOOK

### INTEREST FREE STUDENT LOANS SCHEME

#### Introduction

Production of a human capital reserve with high standards is essential for development of a country. Higher education goes beyond basic schooling offering specialized and advanced learning that fosters intellectual development, critical thinking and personal growth. Investment in higher education results in multi-faceted favorable outcomes including enhanced earning potential and quality of life, economic growth and reduced inequality.

The state university system of Sri Lanka is able to serve only 25% of the university qualified students, based on the G.C.E (A/L) results. Majority of the students who are unable to enter into State Universities cannot afford foreign universities, foreign university affiliated local institutes or local non-state degree awarding institutes recognized under Section 25A of the Universities Act No. 16 of 1978. In order to fill this lacuna, Interest Free Student Loan Scheme (IFSLS) is being implemented by the Ministry of Education, Higher Education and Vocational Education as per the direction of budget proposal in the year 2017 with the objective of increasing higher education opportunities for the students partnering with eligible Degree Awarding Institutes (DAIs) under the provisions of the Universities Act, No. 16 of 1978 (as amended).

Accordingly, the government provides an interest free loan to students subject to a maximum of Rs.1,500,000/= to pursue degree programs with higher market demand and professional value, which are approved by the Ministry of Education, Higher Education and Vocational Education. Further, an interest free loan subject to a maximum of Rs. 300,000/= can be obtained by the students at their discretion to cover the additional expenses. The principal loan amount should be paid by the students within seven (7) or eight (8) years after completing the degree programme. The students are given a grace period of one (1) year after completion of the degree programme prior to commencing repayment. The interest will be borne by the government on behalf of the students during the entire loan period which is twelve (12) years.

**It is a compulsory to register and submit applications through IFSLS online system. The prospective students of IFSLS are advised to read this hand book thoroughly, before filling their online applications.**

## SECTION 1

### Policies, Rules & Regulations to Follow Undergraduate Degree Programmes at DAIs under IFSLs.

#### 1.1 Admission Policy for DAIs

The opportunity is given to follow selected degree Programmes at DAI's that are entitled to IFSLs. Selection of students for degree programmes under IFSLs is based on minimum entry qualifications, the preferences of the students, number of applications received and the seating capacity granted by the relevant DAI subject to the number of loans granted by State banks approved by the Cabinet of Ministers for IFSLs. When the number of applications received exceeds the seating capacity of each course at the relevant DAI, the selection will be done on the merit order of Z-score obtained at the G.C.E (A/L) examination by the applicants.

#### 1.2 Minimum Qualifications for Admission - Academic year 2025/26

The candidates who have passed G.C.E (A/L) Examination in 2022, 2023 and 2024 conducted by the Department of Examinations in Sri Lanka and have been considered as qualified for university entrance are entitled to apply for IFSLs for the academic year 2025/26, subject to following conditions;

- (i) Having obtained simple (S) passes for all the three subjects in one and the same sitting and not exceeding three sittings, **and**
- (ii) Having a minimum of 30 marks for the Common General Test at any sitting without exceeding three sittings (The result must be obtained at the time of interviews conducted), **and**
- (iii) Minimum of simple (S) pass for General English at the G.C.E (A/L) Examination **or** Minimum of simple (S) pass for English Language at the G.C.E (O/L) Examination, **and**
- (iv) The age of the candidates should be 25 years or below by 30<sup>th</sup> November, 2025.

### 1.3 Bridging Course for ICT Degrees

Candidates who have neither qualified for university admission from G.C.E. (A/L) Physical Science stream or Engineering Technology Stream nor obtained at least a simple pass (S) for Information & Communication Technology (ICT) at the G.C.E (A/L) in any attempt at the G.C.E A/L Examination, must follow a bridging course to get the competence of the relevant stream.

Bridging Course to Computer Science / ICT Degrees

- i. **Foundational Mathematics (60 direct contact hours – 4 credits)**
- ii. **Computational Thinking (60 (30T+30P) direct contact hours – 3 credits)**
- iii. **English and Communication Skills (30 direct contact hours – 2 credits)**

All the subjects should be passed with a minimum of 50% for **Information and Communication/ Information System/ Software Engineering** degree programmes.

However, a minimum of 70% for Foundational Mathematics is considered as a minimum entry criteria for **Computer Science degree programmes** with 50% minimum for the other two subjects.

**Note:** By following a Bridging course in any of the above mentioned DAI, a candidate becomes eligible to register for a degree programme in ICT stream in any DAI, provided they have fulfilled the other requirements.

#### 1.3.1 DAIs facilitating the Bridging Courses.

Name of the Institute	Contact Person	Contact Number	Course Fee (Rs.)
SLIIT	Ms. Chamini Weerakkody	011 754 3392	25,000/=
CINEC	Ms. Ruwani Karunadasa	076 9442866	Free of Charge
HORIZON	Mr. Sanjeewa Kuruppu	071 1175175	25,000/=
KIU	Mr. Savindu Ishara	076 7334744	25,000/=
SLTC	Mr. Tharindu Nimsara	0705689968	20,000/=
SAEGIS	Ms. Tharushi Pramodya	071 140 5836	25,000/=
ESOFT	Mr. S. Thenukshan	077 782 5038	20,000/=
ICBT	Mr. Vinoth Rabindrakumar	0773 427287	Free of Charge
BCI	Ms. Ashani Perera	070 603 5100	25,000/=
NIIBS	Dr. Sajeewa Pemasinghe	070 3285115	25,000/=
SIBA	Mr. T.R.S. Meethiyagoda	070 7 940 940	25,000/=

#### 1.4. Criteria relevant for the admission to DAIs under the IFSLs

All the students are entitled to only one opportunity to pursue higher studies under government provisions.

1. Opportunities are given only to study full time degree courses at approved DAIs under the IFSLs.
2. All degree programs are conducted in English medium.
3. It is possible to complete the degree programmes with the loan amounts mentioned under 1.6.
4. Opportunities have been provided to follow the degree courses only at the approved branches of the DAIs by the Ministry of Education, Higher Education and Vocational Education.
5. DAIs approved under the Universities Act, No. 16 of 1978 (amended from time to time), included in the IFSLs are as follows;
  - i. Sri Lanka Institute of Information Technology (Guarantee) Ltd – SLIIT (Malabe, Matara, Kandy, Jaffna)
  - ii. National School of Business Management ( Guarantee) Ltd- NSBM
  - iii. CINEC Campus (Pvt) Ltd – CINEC
  - iv. Sri Lanka International Buddhist Academy – SIBA
  - v. The Institute of Chartered Accountants of Sri Lanka - ICASL
  - vi. Horizon College of Business & Technology (Pvt) Ltd – HORIZON
  - vii. KIU Campus (Pvt) Ltd - KIU
  - viii. Sri Lanka Technology Campus (Pvt) Ltd – SLTC
  - ix. SAEGIS Campus (Private) Limited - SAEGIS
  - x. Esoft Uni (Pvt) Ltd. – ESOFT
  - xi. Aquinas College of Higher Studies - AQUINAS
  - xii. Institute of Chemistry Ceylon – ICHEM
  - xiii. International College of Business and Technology Ltd– ICBT (Colombo, Kandy)
  - xiv. Benedict XVI Catholic International Institute of Higher Education - BCI
  - xv. Nagananda International Institute for Buddhist Studies (Pvt) Ltd – NIIBS
  - xvi. Business Management School (Pvt) Ltd – BMS
  - xvii. The Lyceum Campus (Pvt) Ltd - LYC
  - xviii. Gateway College (Pvt) Ltd - GATEWAY



The process of selection of students for Bachelor's degree courses at the above mentioned DAIs is described in this handbook. The rules and regulations mentioned in this handbook can be changed in conformity with the decisions made by the government and the Ministry of Education, Higher Education and Vocational Education.

### 1.5 Ineligibility Criteria.

Reasons for not qualifying for the admission under the IFSLS to a DAIs approved under the Universities Act, No. 16 of 1978 (as amended) are as follows;

- i. Students who sat the G.C.E. (Advanced Level) Examination on more than three (03) occasions.
- ii. Students need not sit the examination consecutively, but once the three attempts are completed, the student becomes ineligible to apply on the results of the subsequent attempts or on the results of the previous attempts.
- iii. Being an applicant who has been already selected or registered as an internal student to follow a Bachelor's degree at a state university coming under the University Grants Commission as per the Universities Act, No. 16 of 1978 based on the G.C.E. (A/L) examination results considered for this program (*i.e.* Results of the G.C.E. (A/L) examination 2022, 2023 and 2024 or previous year).
- iv. Being an applicant who has been already selected as an internal student to follow the first degree in a state higher educational institute established under any other Acts of Parliament of Sri Lanka based on the examination results considered for this program (*i.e.* Results of the G.C.E. (A/L) examination 2022, 2023 and 2024 or previous year).
- v. Being an applicant who has been already selected and registered as an internal student in a College of Education coming under the Ministry of Education, Higher Education and Vocational Education to follow a diploma course.
- vi. Being an applicant who was/ is selected and registered for a duration of three years or more, full time courses of Higher National Diploma (HND) which are conducted by Sri Lanka Institute of Advanced Technological Education (SLIATE) or National Diploma in Engineering Sciences (NDES) at the Institute of Engineering Technology (IET) of the National Apprentice and Industrial Training Authority (NAITA).



- vii. Being an applicant who was/ is registered as an internal student to follow a three-year diploma course conducted by a university college which are established under the University of Vocational Technology.
- viii. Being an applicant who was/ is selected and registered for any other degree program which is fully or partially funded by public funds.
- ix. Being an applicant who is, already, selected and registered for a Bachelor's degree under any foreign scholarship program implemented by the Ministry of Education Higher Education and Vocational Education or any other government organization.
- x. Being an applicant who is already registered for a fulltime degree course at a DAI associated with IFSLs.
- xi. Being an applicant who has already obtained a Bachelor's degree or a relevant qualification from a higher education institute mentioned in above iii to viii points.
- xii. Being an applicant who has provided false information and forged documents for admission and registration at a DAI.

**Please Note:**

If the details provided by the applicant at the time of application, registration or admission found incorrect or false, actions will be taken to dismiss the applicant from the IFSLs and relevant DAI.

## 1.6 Maximum Loan Amount

### 1.6.1 Maximum loan amount for four (4) year degree programmes offered under the Interest Free Student Loan Scheme for 10<sup>th</sup> intake.

	Subject Stream	Maximum Loan Amount (Rs.)
1	Humanities and Social Sciences	800,000
2	Management and Commerce	900,000
3	Science ( Biological/Bio Medical)	
	i. Science (Chemical)	1,200,000
	ii. Science (Physical)	1,000,000
4	Engineering and Technology	
	i. Engineering	1,500,000
	ii. Bio technology	1,000,000
	iii. Engineering Technology	1,000,000
5	Information and Communication Technology	
	i. Bachelor of Information Technology	800,000
	ii. Bachelor of Science	1,000,000

### 1.6.2 Maximum loan amount for three (3) year degree programmes offered under the Interest Free Student Loan Scheme for 10<sup>th</sup> intake.

	Subject Stream	Maximum Loan Amount (Rs.)
1	Humanities and Social Sciences	600,000
2	Management and Commerce	600,000
3	Engineering and Technology	800,000
4	Information and Communication Technology	
	i. Bachelor of Information Technology	600,000
	ii. Bachelor of Science	800,000

## 1.7. Other important details for students

- i. Selected students shall enter into an agreement with the Ministry of Education, Higher Education and Vocational Education which is enclosed with the rules and regulations of the IFSLs.
- ii. Selected students shall enter into a loan agreement with the bank which grants the loan facility.
- iii. Mother/Farther or the legal custodian as the **first guarantor** and a close relative or a known person as the **second guarantor** should sign the loan agreement.
- iv. The total loan period is 12 years. The students who have been selected for four-year degree programs will be given 7 years (84 equal instalments) to complete the repayment of the loan after first four-years grace period during the studies and an additional one-year grace period. Students who have been selected for a three-year degree program will be given 8 years (96 equal instalments) to complete the repayments of the loan after first three-years grace period during the studies and an additional one-year grace period..
- v. The semester fee for the degree course will be paid by the bank at the recommendation of the Ministry of Education, Higher Education and Vocational Education to the respective DAI at the beginning of each semester.
- vi. In addition, the student can obtain an interest free stipend loan of Rs. 75,000/- per year to cover additional expenses during the study period. Accordingly, maximum loan amount of Rs. 300,000/- can be obtained for four- year study period while maximum loan amount of Rs. 225,000/- for three-year study period. This loan amount will be added to the loan of the course fee. The government will pay the interest for both loans of course fee and the stipend. Therefore, the repayment of this loan has to be paid similar way to the loan repayment for course fees.
- vii. The stipend money is paid to the students quarterly at Rs. 18,750/- (Rs. 6,250/- per month) by signing a voucher issued by the Bank at the recommendation of Ministry of Education.
- viii. All the students who are facilitated under the IFSLs should get minimum of credit pass (C) for every compulsory subjects and have to maintain 80% of attendance in their study hours.

- ix. If the student fails any compulsory subject, he/she has to re-sit the exam in next semester or immediate academic year and get a minimum “C” pass. The student should bear the cost of repeat examinations.
- x. If the student is in a situation unable to continue the degree program successfully, the payment of instalments will be suspended/ terminated as per the request of the student and the recommendation of the Ministry of Education, Higher Education and Vocational Education.
- xi. If the student fails to complete his/her studies in the middle of the course due to any reason, he/she has to pay the capital outstanding (Semester fee + Stipend) to the bank with the interest borne by the government up to the date of settling the loan. If such student fails to make the payment, his/ her and the names of the guarantors will be enlisted into the list of non-performing credits in the Credit Information Bureau of Sri Lanka (CRIB), until he/she settles the loan in full in person.  
Further, if such student defaults repaying the loan upon completion of the degree, his/ her name and the names of the guarantors will be enlisted into the list of non-performing credits in the Credit Information Bureau of Sri Lanka (CRIB) until he/she settles the loan in person.
- xii. It is expected that the degree program selected by student will be completed within the specific time frame, by the end of 3 or 4 years.
- xiii. After successful completion of the degree program, the responsibility of finding a suitable employment and repaying the loan is vested with the student. However, in order to ensure job opportunities for graduates who have obtained a degree under IFSLs, the relevant DAIs may cooperate with industries.
- xiv. All the qualified graduates under IFSLs can apply for the government, private sector as well as foreign employment opportunities.
- xv. If the student needs to depart the country, he/she has to settle the loan in full in person.
- xvi. The repayment of loan should be duly done by the students as per the agreements made with the bank.

## **1.8. Supervision**

Supervision of the IFSLs and progress review is done by the Ministry of Education Higher Education and Vocational Education with Ministry of Finance, Planning and Economic Development.

## **1.9. Degree Certificate**

After successful completion of the degree course, the degree certificate which is approved by the Ministry of Education, Higher Education and Vocational Education will be awarded to the students by the particular DAI that the student has registered in.

[www.studentloans.mohe.gov.lk](http://www.studentloans.mohe.gov.lk)

## SECTION 2

### Important instructions for admission to Bachelor's Degree Programs at DAIs under IFSLS

#### 2.1 Courses that can be studied under IFSLS

Courses that can be followed at non-state higher education institutes under the Interest Free Student Loan Scheme (IFSLS) have been categorized into five (05) subject streams.

1. Humanities and Social Sciences
2. Management and Commerce
3. Science
4. Engineering & Technology
5. Information and Communication Technology

#### 2.2 Selection of students for degree programmes at DAIs

##### 2.2.1 Eligibility requirements

The candidates who have passed G.C.E (A/L) Examination in 2022, 2023 and 2024 conducted by the Department of Examinations in Sri Lanka and have been considered as qualified for university entrance are entitled to apply for IFSLS for the academic year 2025/26 to follow a degree programme at a DAI based on the following eligibility requirements:

- i. Fulfilment of the General admission requirements mentioned under section 1.2
- ii. Having obtained minimum qualifications mentioned in 2.3 below for the degree programme/s applied.

##### 2.2.2 Selection Process

- i. Each applicant can apply for any number of degree programmes at DAIs entitled under the IFSLS according to his/her discretion at the time of applying. However, an applicant shall only be selected for one degree programme.
- ii. Selection will be carried out based on the applicant's preference and the seating capacity available in the DAI under IFSLS.
- iii. Z-Score of the applicant will be considered in the event there are more applicants for a degree programme than the number of seats offered by a DAI.
- iv. Priority will be given to the first preference of the applicant and if the applicant does not qualify for the first preference, the selection will be based on his/ her order of preferences.

## 2.3 Degree Programmes offered by DAIs, Duration, Course Fees, and Minimum Entry Qualifications required under the IFSLs

### 2.3.1. Humanities and Social Sciences

S/N	Name of the Institute	Title of the Degree	Course Duration	Course Fee (Rs.)	Minimum Entry Qualification
1	<b>SLIIT</b>	<b>AHSS01</b> - Bachelor of Education Honours in English	4 years	800,000	Three (03) 'S' passes in any subject stream ('English' should be one of the main three subjects) in one and the same sitting at the GCE A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
2		<b>AHSS20</b> - Bachelor of Education Honours in Social Sciences	4 years	800,000	Three (03) 'S' passes in Commerce subject stream or Arts subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
3		<b>AHSS03</b> - Bachelor of Education Honours in Physical Sciences	4 years	800,000	Three (03) 'S' passes from among the subject Combined Mathematics or Higher Mathematics, Chemistry, Physics, Information & Communication Technology and Mathematics in one and the same sitting at the G.C.E. A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
4	<b>NSBM</b>	<b>BHSS30</b> – Bachelor of Laws Honours	4 years	800,000	Three (03) 'C' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" pass in General English at the G.C.E (A/L) Examination And six(6) passes including mathematics with three (3) 'credit passes'(C) including credit passes for English and Sinhala or Tamil in one and same sitting at the G.C.E (O/L) Examination.



5	<b>CINEC</b>	<b>DHSS09</b> – Bachelor of Education Honours in Information Technology	4 years	800,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
6		<b>DHSS22</b> - Bachelor of Education Honours in Early Childhood Education	4 years	800,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of six "S" passes including Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
7		<b>DHSS15</b> - Bachelor of Arts Honours in English	4 years	800,000	Three (03) ‘S’ passes in any three subjects including English as one of the three subjects in one and the same sitting at the GCE A/L Examination.
8		<b>DHSS05</b> - Bachelor of Arts in English	3 years	600,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the GCE A/L Examination <b>And</b> a minimum of a ‘C’ pass for English at the G C E O/L Examination.
9	<b>HORIZON</b>	<b>GHSS13</b> - Bachelor of Education Honours in Biological Sciences	4 years	800,000	Three (03) ‘S’ passes from among the subjects Biology, Chemistry, Physics and Agriculture in one and same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
10		<b>GHSS23</b> - Bachelor of Education Honours in Information Technology	4 years	800,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.

11	<b>HORIZON</b>	<b>GHSS10-</b> Bachelor of Education (Honours)	4 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
12	<b>AQUINAS</b>	<b>KHSS17 -</b> Bachelor of Science in Psychology and Counselling	3 years	600,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
13	<b>KIU</b>	<b>HHSS19-</b> Bachelor of Science Honours in Psychology	4 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" pass for English language at the G.C.E. O/L Examination.
14	<b>SAEGIS</b>	<b>JHSS29-</b> Bachelor of Arts in English	3 years	600,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "C" pass for English language at the G.C.E. O/L Examination.
15	<b>BCI</b>	<b>NHSS26 -</b> Bachelor of Education Honours in Primary Education	4 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "C" pass in English language <b>And</b> minimum of "S" passes in Sinhala or Tamil language and Mathematics at the G.C.E. O/L Examination.
16		<b>NHSS27 -</b> Bachelor of Education Honours in Early Childhood Education.	4 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "C" pass in English language <b>And</b> minimum of "S" passes in Sinhala or Tamil language and Mathematics at the G.C.E. O/L Examination.

17	<b>BCI</b>	<b>NHSS31</b> – Bachelor of Science Honours in Phycology and Counselling	4 years	800,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" pass in General English at the G.C.E (A/L) Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
18	<b>LYC</b>	<b>UHSS32</b> – Bachelor of Education Honours in Primary Education	4 years	800,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.
19	<b>Gateway College</b>	<b>VHSS33</b> – Bachelor of Education Honours	4 years	800,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination.

### 2.3.1. Management and Commerce

	Name of the Institute	Title of the Degree	Course Duration	Course Fee (Rs)	Minimum Entry Qualification
1	<b>SLIIT (Malabe)</b>	<b>ACOM01 -</b> Bachelor of Business Administration (Special)(Hons)	4years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
2	<b>SLIIT (Kandy)</b>	<b>ACOM01-1</b> Bachelor of Business Administration (Special)(Hons)	4years	900,000	
3	<b>SLIIT (Matara)</b>	<b>ACOM01-2</b> Bachelor of Business Administration (Special)(Hons)	4years	900,000	
4	<b>SLIIT (Jaffna)</b>	<b>ACOM01-3</b> Bachelor of Business Administration (Special)(Hons)	4years	900,000	
5	<b>NSBM</b>	<b>BCOM02 -</b> Bachelor of Management Honours in Accounting and Finance	4 years	900,000	At least three (03) simple passes (S) in the commerce stream, including the subject of Accounting in one and the same sitting at the G.C.E. A/L Examination <b>or</b> At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A credit ( C ) pass in Mathematics and Business and Accounting Studies at the G.C.E O/L Examination <b>And</b> A Simple (S) pass in General English at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for English Language in G.C.E O/L Examination.

6	<b>NSBM</b>	<b>BCOM17 -</b> Bachelor of Science in Business Management (Project Management) (Special)	4 Years	900,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> Simple passes (S) pass in General English at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for English Language in G.C.E O/L Examination.
7	<b>NSBM</b>	<b>BCOM39-</b> Bachelor of Business Management in Tourism, Hospitality & Events	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> Simple passes (S) pass in General English at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for English Language in G.C.E O/L Examination.
8		<b>BCOM45</b> Bachelor of Science in Business Management (Human Resource Management) (Special)	4 years	900,000	
9		<b>BCOM57 -</b> Bachelor of Management Honours in International Business	4 years	900,000	
10		<b>BCOM58 -</b> Bachelor of Science in Business Management (Industrial Management) (Special)	4 years	900,000	

11	<b>ICASL</b>	<b>CCOM03</b> – Bachelor of Science(Hons) in Applied Accounting	4 Years	900,000	At least three (03) simple passes (S) in the commerce stream, including the subject of Accounting in one and the same sitting at the G.C.E. A/L Examination <b>or</b> At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A credit (C) pass in Mathematics and Business and Accounting Studies at the G.C.E O/L Examination.
12		<b>CCOM04</b> – Bachelor of Science in Applied Accounting (General)	3 Years	600,000	
13		<b>CCOM46</b> Bachelor of Management Hons in Business Analytics	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
14		<b>CCOM47</b> Bachelor of Management in Business Analytics	3 Years	600,000	
15	<b>CINEC</b>	<b>DCOM48</b> Bachelor of Business Management Honours in Marketing	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
16		<b>DCOM09</b> - Bachelor of Management Honours in Supply Chain Management	4 Years	900,000	
17		<b>DCOM18</b> - Bachelor of Management Honours in Human Resources Management	4 years	900,000	

18	<b>CINEC</b>	<b>DCOM19 -</b> Bachelor of Management Honours in Business Administration	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
19		<b>DCOM21 -</b> Bachelor of Business Management Honours in Banking & Finance/	4 Years	900,000	At least three (03) simple passes (S) in the commerce stream, including the subject of Accounting in one and the same sitting at the G.C.E. A/L Examination <b>or</b> At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
20		<b>DCOM49</b> Bachelor of Business Management (Hons) in Accounting	4 Years	900,000	<b>with</b> A credit (C) pass in Mathematics and Business and Accounting Studies at the G.C.E O/L Examination.
21	<b>SIBA</b>	<b>ECOM34 -</b> Bachelor of Business Management (Honours)	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
22	<b>HORIZON</b>	<b>GCOM11 -</b> Bachelor of Science in Business Management (HRM)	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
23		<b>GCOM12 -</b> Bachelor of Management Honours in Marketing	4 years	900,000	



24	<b>HORIZON</b>	<b>GCOM43 –</b> Bachelor of Management Honours in Accounting and Finance	4 Years	900,000	At least three (03) simple passes (S) in the commerce stream, including the subject of Accounting in one and the same sitting at the G.C.E. A/L Examination <b>or</b> At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A credit (C) pass in Mathematics and Business and Accounting Studies at the G.C.E O/L Examination.
25	<b>KIU</b>	<b>HCOM13 -</b> Bachelor of Management Honours in Human Resource	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
26		<b>HCOM14 -</b> Bachelor of Management Honours in Marketing	4 years	900,000	
27		<b>HCOM15 -</b> Bachelor of Management Honours in Accounting	4 years	900,000	At least three (03) simple passes (S) in the commerce stream, including the subject of Accounting in one and the same sitting at the G.C.E. A/L Examination <b>or</b> At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A credit (C) pass in Mathematics and Business and Accounting Studies at the G.C.E O/L Examination.

28	SLTC	<b>ICOM27 -</b> Bachelor of Business Management Honours in Human Resource Management	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
29	SLTC	<b>ICOM24 -</b> Bachelor of Business Management Honours in Supply Chain Management	4 years	900,000	
30		<b>ICOM25 -</b> Bachelor of Business Management Honours in Operations Management	4 years	900,000	
31		<b>ICOM33 -</b> Bachelor of Science in Travel and Tourism Management	3 Years	600,000	
32		<b>ICOM23-</b> Bachelor of Business Management Honours in Marketing Management	4 years	4 years	
33		<b>ICOM29 -</b> Bachelor of Science Honours in E-Tourism and Digital Marketing	4 years	4 years	

34	<b>SLTC</b>	<b>ICOM28 -</b> Bachelor of Science (Honours) in Travel and Tourism Management	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
35		<b>ICOM26 -</b> Bachelor of Business Management Honours in Accounting & Finance	4 years	900,000	At least three (03) simple passes (S) in the commerce stream, including the subject of Accounting in one and the same sitting at the G.C.E. A/L Examination <b>or</b> At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A credit ( C ) pass in Mathematics and Business and Accounting Studies at the G.C.E O/L Examination.
36	<b>SAEGIS</b>	<b>JCOM30 -</b> Bachelor of Business Administration	3 Years	600,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
37		<b>JCOM36 -</b> Bachelor of Business Management Honours in Marketing	4 years	900,000	
38		<b>JCOM37 -</b> Bachelor of Business Management Honours in Human Resource Management	4 years	900,000	
39		<b>JCOM38 -</b> Bachelor of Business Management Honours	4 years	900,000	

40	SAEGIS	<b>JCOM50 -</b> Bachelor of Business Management (Hons) in Tourism and Hospitality Management	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
41		<b>JCOM55 -</b> Bachelor of Business Management Honours in Logistics and Supply Chain Management.	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
42		<b>JCOM35 –</b> Bachelor of Business Management Honours in Accounting and Finance	4 years	900,000	At least three (03) simple passes (S) in the commerce stream, including the subject of Accounting in one and the same sitting at the G.C.E. A/L Examination <b>or</b> At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A credit ( C ) pass in Mathematics and Business and Accounting Studies at the G.C.E O/L Examination.

43	<b>BCI</b>	<b>NCOM32</b> - Bachelor of Business Management Honours	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
44		<b>NCOM51</b> Bachelor of Business Management Honours in Marketing Management	4 Years	900,000	
45		<b>NCOM52</b> Bachelor of Business Management Honours in Human Resource Management	4 Years	900,000	
46		<b>NCOM53</b> Bachelor of Business Management Honours in Accounting and Finance	4 Years	900,000	At least three (03) simple passes (S) in the commerce stream, including the subject of Accounting in one and the same sitting at the G.C.E. A/L Examination <b>or</b> At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A credit ( C ) pass in Mathematics and Business and Accounting Studies at the G.C.E O/L Examination.
47	<b>ICBT</b>	<b>MCOM31 – Colombo</b> <b>MCOM31–1 Kandy</b> Bachelor of Business Management Honours	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
48	<b>ESOF</b>	<b>LCOM40 –</b> Bachelor of Business Management (Honours)	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
49	<b>BMS</b>	<b>QCOM42</b> Bachelor of Business Management (Honours)	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.

### 2.3.2. Science Stream

	Name of the Institute	Title of the Degree/ Medium	Course Duration	Course Fee (Rs)	Minimum Entry Qualification
1	<b>AQUINAS</b>	<b>KBIO09</b> – Bachelor of Science Honours in Agro Industry Management	4 years	1,200,000	Three (03) ‘S’ passes including two subjects of the following; Biology, Chemistry, Physics, Higher Mathematic or Combined Mathematics, Agriculture, Science for Technology ,Bio System Technology, Agro Technology, Bio Resource Technology and Food Technology, And Any other subject in one and the same sitting at the G.C.E. A/L Examination.
2	<b>CINEC</b>	<b>DBIO08</b> – Bachelor of Science Honours in Cosmetics Sciences	4 years	1,200,000	Three (03) ‘S’ passes in Chemistry or Science for Technology, and any two of the following subjects Biology, Physics, Agricultural Science, Bio System Technology, Engineering Technology, Agro Technology, Bio Resource Technology, and food Technology in one and the same sitting at the G.C.E. A/L Examination.
3		<b>DBIO14-</b> Bachelor of Science (Hons) in Medical and Health Product Management	4 years	1,200,000	Three (03) ‘S’ passes in Bio science or physical science ;or Technology streams in one and the same sitting at the G.C.E. A/L Examination.
4		<b>DBIO15</b> Bachelor of Science Honours in Chemistry	4 years	1,200,000	Three (03) ‘S’ passes Biological sciences stream or Physical sciences stream in one and same sitting at the G.C.E. A/L Examination.

5	<b>CINEC</b>	<b>DBIO07</b> Bachelor of Science Honours in Industrial Pharmaceutical Sciences	4 years	1,200,000	Three (03) 'S' passes in Chemistry or Science for Technology, and any two of the following subjects Biology, Physics, Agricultural Science, Bio System Technology, Engineering Technology, Agro Technology, Bio Resource Technology, and food Technology in one and the same sitting at the G.C.E. A/L Examination.
6	<b>CINEC</b>	<b>DBIO06</b> Bachelor of Science Honours in Biomedical Sciences	4 years	1,200,000	Three (03) 'S' passes Biology, Chemistry and Physics or Agricultural Science in one and the same sitting at the G.C.E. A/L Examination.
7	<b>KIU</b>	<b>HBIO02 -</b> Bachelor of Science Honours in Biomedical Science	4 years	1,200,000	Three (03) 'S' passes in Biology, Chemistry and Physics or Agricultural Science in one and the same sitting at the G.C.E. A/L Examination.
8		<b>HBIO03 -</b> Bachelor of Science Honours in Medical Science in Acupuncture	4 years	1,200,000	
9	<b>HORIZON</b>	<b>GBIO13 -</b> Bachelor of Science Honours Biotechnology	4 years	1,200,000	Three (03) 'S' passes with any combination of the following subjects; Biology, Chemistry, Physics, Agricultural Science, Science for Technology, Bio System Technology, Agro Technology, Bio-Resource Technology in one and the same sitting at the G.C.E. A/L Examination.



10	<b>ICHEM</b>	<b>OBIO12</b> - Bachelor of Science Honours in Chemical Science	4 years	1,200,000	Three (03) simple passes ('S') for one of the following combinations of subjects in one and the same sitting at the G.C.E (A/L) Examination. i. Chemistry, Physics & Biology ii. Chemistry, Physics or Mathematics, Biology or Agricultural Science iii. Chemistry, Biology, Agricultural Science or Mathematics.
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### 2.3.3. Engineering & Technology

	Name of the Institute	Title of the Degree	Course Duration	Course Fee (Rs)	Minimum Entry Qualification
1	<b>SLIIT</b>	<b>AENG15</b> - Bachelor of Science Honours in Financial Mathematics and Applied Statistics	4 years	1,000,000	Three (03) 'S' passes for combined Mathematics and any other two subjects at the G.C.E (A/L) Examination.
2		<b>AENG22</b> Bachelor of Science of Engineering Honours in Electrical & Electronic Engineering	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination.
3		<b>AENG23</b> Bachelor of Science of Engineering Honours in Mechanical Engineering	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination.
4		<b>AENG24</b> Bachelor of Science of Engineering Honours in Civil Engineering	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination.

5	<b>SLIIT</b>	<b>AENG25</b> Bachelor of Science of Engineering Honours in Materials Engineering	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination.
6	<b>NSBM</b>	<b>BENG01</b> - Bachelor of Interior Design	3 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for Mathematics in G.C.E O/L Examination. <b>And</b> Simple passes (S) pass in General English at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for English Language in G.C.E O/L Examination.
7		<b>BENG13</b> – Bachelor of Science Engineering Honours in Computer System Engineering	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination <b>And</b> Simple passes (S) pass in General English at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for English Language in G.C.E O/L Examination.
8		<b>BENG28</b> – Bachelor of Science Engineering Honours in Mechatronic Engineering	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination <b>And</b> Simple passes (S) pass in General English at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for English Language in G.C.E O/L Examination.

9	<b>NSBM</b>	<b>BENG29</b> – Bachelor of Science Engineering Honours in Electrical and Electronic Engineering	4 years	1,500,000	Three (03) ‘S’ passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination <b>And</b> Simple passes (S) pass in General English at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for English Language in G.C.E O/L Examination.
10	<b>HORIZON</b>	<b>GENG26</b> Bachelor of Bio systems Technology Honours	4 years	1,000,000	Three (03) ‘S’ passes Biosystems technology subject stream in one and the same sitting at the G.C.E.A/L Examination.
11	<b>SIBA</b>	<b>EENG21</b> - Bachelor of Technology in Information Technology & Communication	3 Years	800,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
12	<b>CINEC</b>	<b>DENG04</b> BSc Hons in Engineering in Automotive Engineering	4 years	1,500,000	Three (03) ‘S’ passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination.
13		<b>DENG02</b> BSc Hons in Engineering in Civil Engineering	4 years	1,500,000	
14		<b>DENG05</b> BSc Hons in Engineering in Electronic & Telecommunication Engineering	4 years	1,500,000	
15		<b>DENG03</b> BSc Hons in Engineering in Mechanical Engineering	4 years	1,500,000	

16	<b>CINEC</b>	<b>DENG16</b> BSc Hons in Engineering in Mechatronics Engineering	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination.
17	<b>SLTC</b>	<b>IENG08 –</b> Bachelor of Science Honours in Engineering in Electronics and Telecommunications	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination.
18		<b>IENG09 –</b> Bachelor of Technology Honours in Electronics	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Biological Science stream (Physics shall be one of main three subjects) or Engineering Technology stream in one and the same sitting at the G.C.E.A/L Examination.
19		<b>IENG27-</b> Bachelor of Science Honours in Bio Systems Engineering	4 years	1,000,000	Three (03) 'S' passes including following: Biology, Chemistry, Physics, Higher Mathematics or Combined Mathematics, Agricultural Sciences, Science for Technology, Biosystems Technology, Engineering Technology, Agro Technology, Bio Resource Technology and any other subjects in one and the same sitting at the G.C.E.A/L Examination.
20		<b>IENG11 –</b> Bachelor of Technology Honours in Agricultural Technology	4 years	1,000,000	Three (03) 'S' passes including two subjects of the followings; Biology, Chemistry, Physics, Higher Mathematics or Combined Mathematics, Agriculture, Science for Technology, Bio System Technology, Agro Technology, Bio Resource Technology and Food Technology, And any other subject in one and the same sitting at the G.C.E.A/L Examination.

21	<b>SLTC</b>	<b>IENG14 -</b> Bachelor of Science Honours in Engineering in Civil Engineering	4 years	1,500,000	Three (03) 'S' passes for combined Mathematics, Physics and Chemistry in one and the same sitting at the G.C.E. A/L Examination.
22		<b>IENG20 -</b> Bachelor of Science in Fashion Merchandise Management	3 Years	800,000	Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E.A/L Examination.
23		<b>IENG17-</b> Bachelor of Science in Textile & Clothing Technology	3 years	800,000	Three (03) 'S' passes in approved subjects in Physical Science or Biological Science stream or Technology stream in one and the same Sitting at the GCE Advanced Level Examination.
24		<b>IENG19-</b> Bachelor of Technology Honours in Environmental Technology	4 years	1,000,000	Three (3) simple passes ('S') in approved subjects in physical science, biological science or technology subject stream in one and the same sitting at the GCE (Advanced Level) Examination.

### 2.3.4. Computing Stream

	Name of the Institute	Title of the Degree	Course Duration	Course Fee (Rs)	Minimum Entry Qualification
1	<b>SLIIT</b> (Malabe)	<b>AICT01</b> – Bachelor of Science in Information Technology (Special)	4 years	1,000,000	At least three (03) simple passes ‘S’ in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination. <b>or</b>
2	<b>SLIIT</b> (Kandy)	<b>AICT01 – 1</b> Bachelor of Science in Information Technology (Special)	4 years	1,000,000	At least three (03) simple passes ‘S’ in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b>
3	<b>SLIIT</b> (Matara)	<b>AICT01 – 2</b> Bachelor of Science in Information Technology (Special)	4 years	1,000,000	A Credit Pass ‘C’ in Mathematics in G.C.E O/L Examination <b>with</b>
4	<b>SLIIT</b> (Jaffna)	<b>AICT01 – 3</b> Bachelor of Science in Information Technology (Special)	4 years	1,000,000	minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass “S” for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course)
5	<b>AQUINAS</b>	<b>KICT13</b> – Bachelor of Information Technology	3 years	600,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
6	<b>SIBA</b>	<b>EICT08</b> – Bachelor of Science in Information Technology	3 years	800,000	At least three (03) simple passes ‘S’ in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination. <b>or</b> At least three (03) simple passes ‘S’ in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass ‘C’ in Mathematics in G.C.E O/L Examination <b>with</b>

					minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass “S” for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
7	<b>NSBM</b>	<b>BICT10 –</b> Bachelor of Science Honours in Computer Networks	4 years	1,000,000	<p>At least three (03) simple passes ‘S’ in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A simple pass (S) pass in General English at the G.C.E. A/L Examination <b>with</b> A credit (C) pass for English Language in G.C.E O/L Examination</p> <p><b>or</b></p> <p>At least three (03) simple passes ‘S’ in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> Simple (S) pass in General English at the G.C.E. A/L Examination <b>with</b> A credit (C) passes for English Language &amp; Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass “S” for Information &amp; Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)</p>



8	NSBM	<b>BICT11 –</b> Bachelor of Science Honours in Computer Science	4 years	1,000,000	<p>Three (03) ‘S’ passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> Simple passes (S) pass in General English at the G.C.E. A/L Examination <b>with</b> A credit (C) pass for English Language in G.C.E O/L Examination.</p> <p><b>or</b></p> <p>Three (03) ‘S’ passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> Simple (S) pass in General English at the G.C.E. A/L Examination <b>with</b> A Credit Pass ‘C’ in the subjects of Mathematics &amp; English in G.C.E O/L Examination <b>with</b> minimum 70% marks for foundational Mathematics and minimum 50% marks for other two subjects in Bridging Course approved by the Specified Authority</p> <p>(However, Any candidate who has obtained a simple pass “S” for Information &amp; Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)</p>
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9	NSBM	<b>BICT12</b> - Bachelor of Science Honours in Software Engineering	4 years	1,000,000	<p>At least three (03) simple passes ‘S’ in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A simple pass (S) pass in General English at the G.C.E. A/L Examination <b>with</b> A credit (C) pass for English Language in G.C.E O/L Examination.</p> <p><b>or</b></p> <p>At least three (03) simple passes ‘S’ in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> Simple (S) pass in General English at the G.C.E. A/L Examination <b>with</b> A credit (C) passes for English Language &amp; Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass “S” for Information &amp; Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)</p>
10	NSBM	<b>BICT04</b> – Bachelor of Science in Management Information Systems (Special)	4 years	1,000,000	<p>At least three (03) simple passes ‘S’ in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A simple pass (S) pass in General English at the G.C.E. A/L Examination <b>with</b> A credit (C) pass for English Language in G.C.E O/L Examination. <b>or</b></p> <p>At least three (03) simple passes ‘S’ in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> Simple (S) pass in General English at the G.C.E. A/L Examination <b>with</b> A credit (C) passes for</p>

					English Language & Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass “S” for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
11	<b>NSBM</b>	<b>BICT03 –</b> Bachelor of Science in Multimedia	3 years	800,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination <b>And</b> A minimum of 'C' pass for Mathematics in G.C.E.O/L Examination <b>And</b> Simple passes (S) pass in General English at the G.C.E. A/L Examination <b>And</b> A credit (C) pass for English Language in G.C.E O/L Examination.
12	<b>HORIZON</b>	<b>GICT05 -</b> Bachelor of Science Honours in Information Technology	4 years	1,000,000	Three (03) ‘S’ passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination. <b>or</b> Three (03) ‘S’ passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass ‘C’ in the subject Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass “S” for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)

13	<b>HORIZON</b>	<b>GICT06 –</b> Bachelor of Information Technology Honours in Networking and Mobile Computing	4 years	800,000	Three (03) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination.
14		<b>GICT29</b> Bachelor of Science Honours in Data Science	4 years	1,000,000	Three (03) ‘S’ passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination.  <b>or</b> Three (03) ‘S’ passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass ‘C’ in the subject Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass “S” for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
15	<b>CINEC</b>	<b>DICT15</b> BSc (Hons) Software Engineering	4 years	1,000,000	Three (03) ‘S’ passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination.  <b>or</b> Three (03) ‘S’ passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass ‘C’ in the subject Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass “S” for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)

16	<b>KIU</b>	<b>HICT20 -</b> Bachelor of Science Honours in Management Information System	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination. <b>or</b> Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
17		<b>HICT21</b> Bachelor of Science Honours in Software Engineering	4 years	1,000,000	
18		<b>HICT22 -</b> Bachelor of Science Honours in Compute Networks and Cyber Security	4 years	1,000,000	
19		<b>HICT32-</b> Bachelor of Science Honours in Data Science	4 years	1,000,000	
20	<b>SAEGIS</b>	<b>JICT07 -</b> Bachelor of Information Technology (BIT)	3 years	600,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination.

21	SAEGIS	<b>JICT23 -</b> Bachelor of Science Honours in Information Technology	4 years	1,000,000	Three (03) 'S' passes in the Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination. <b>or</b> Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination
22		<b>JICT24 -</b> Bachelor of Science Honours in Software Engineering	4 years	1,000,000	<b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
23	SAEGIS	<b>JICT25 -</b> Bachelor of Science Honours in Computer Science	4 years	1,000,000	Three (03) 'S' passes in the Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination. <b>or</b> Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination <b>with</b> minimum 70% marks for foundational Mathematics and minimum 50% marks for other two subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)

24	<b>ESOFT</b>	<b>LICT14</b> – Bachelor of Information Technology Honours	4 years	800,000	Three (3) ‘S’ passes in any subject stream in one and the same sitting at the G.C.E.A/L Examination.
25	<b>SLTC</b>	<b>IICT16</b> - Bachelor of Science Honours in Data Science	4 years	1,000,000	<p>Three (03) ‘S’ passes in the Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination.</p> <p><b>or</b></p> <p>Three (03) ‘S’ passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass ‘C’ in the subject Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority</p> <p>(However, Any candidate who has obtained a simple pass “S” for Information &amp; Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)</p>
26		<b>IICT18</b> - Bachelor of Science Honours in Software Engineering	4 years	1,000,000	
27		<b>IICT17</b> - Bachelor of Science Honours in Cyber Security	4 years	1,000,000	
28		<b>IICT19</b> - Bachelor of Science Honours in Cloud Computing	4 years	1,000,000	
29	<b>BCI</b>	<b>NICT26</b> Bachelor of Science Honours in Information Technology	4 years	1,000,000	<p>Three (03) ‘S’ passes in the Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination.</p> <p><b>or</b></p> <p>Three (03) ‘S’ passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass ‘C’ in the subject Mathematics in G.C.E O/L Examination <b>with</b> minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority</p> <p>(However, Any candidate who has obtained a simple pass “S” for Information &amp; Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)</p>
30		<b>NICT30</b> Bachelor of Science (Hons) in Software Engineering	4 years	1,000,000	

31	ICBT	<b>MICT31</b> <b>MICT31-1 (Kandy)</b> Bachelor of Science Honours in Software Engineering	4 years	1,000,000	Three (03) 'S' passes in the Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination.
32		<b>MICT33 -(Colombo)</b> <b>MICT33-1(Kandy)</b> Bachelor of Science Honours in Information Technology in Cyber Security	4 years	1,000,000	<b>or</b> Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination <b>with</b>
33		<b>MICT34- (Colombo)</b> <b>MICT34-1(Kandy)</b> Bachelor of Science Honours in Information Technology in Data Science	4 years	1,000,000	minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
34		<b>MICT35 -(Colombo)</b> <b>MICT35 -1 (Kandy)</b> Bachelor of Science Honours in Information Technology in Artificial Intelligent	4 years	1,000,000	
35	NIIBS	<b>RICT28 -</b> Bachelor of Science (Hons) in Information Technology	4 years	1,000,000	Three (03) 'S' passes in the Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination. <b>or</b> Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination <b>with</b> A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination <b>with</b> Minimum 50% marks for all the subjects in the Bridging Course approved by the Specified Authority. (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)



## SECTION 3

### Application Procedure

#### 3.1 Procedure of online application for applying for degree courses at DAI's under the IFSLS.

☛ This part explains the way of submitting online applications. Clear instructions for submitting online application is stipulated here, and it further describes the facilities provided for applicants who do not have a capability / facilities for applying online.

Eligible applicants should use the online system through [www.studentloans.mohe.gov.lk](http://www.studentloans.mohe.gov.lk) website for submission of applications.

Applicants who do not have a capability or do not have facilities to apply online, can access the facilities at the below mentioned centers. It should be noted that when using such a center, students should pay a processing fee to the particular center for an online application.

- i. National Online Distance Education System (NODES) Access Centers- NACs Located at regional centers of the Open University of Sri Lanka (OUSL)
- ii. Provincial and Zonal Information and Communication Centers (ICT) Established under the Ministry of Education
- iii. Nanasala Centers established under the Information & Communication Technology Agency (ICTA)
- iv. In addition, applicants may use their own login centers to access the online application form posted on the Ministry of Education website [www.studentloans.mohe.gov.lk](http://www.studentloans.mohe.gov.lk).

☛ **Applicants are instructed to read the rules and regulations mentioned in this section of the handbook before filling the application of IFSLS**



**අධ්‍යාපන, උසස් අධ්‍යාපන සහ වෘත්තීය අධ්‍යාපන අමාත්‍යාංශය**  
(උසස් අධ්‍යාපන අංශය)

கல்வி, உயர் கல்வி மற்றும் தொழிற்கல்வி அமைச்சு (உயர் கல்விப் பிரிவு)

**Ministry of Education, Higher Education and Vocational Education (Higher Education Division)**

Interest Free Student Loan Scheme for Selected Degree Programs  
Academic Years - 2022 / 2023 / 2024

Sign In

Register

Forgot Password

Handbook

FAQ

Contact Us

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Every applicant who intends to submit an application to IFSLS, should register as a user through the link available at the official website [www.studentloans.mohe.gov.lk](http://www.studentloans.mohe.gov.lk) by using National Identity Card (NIC) number of the applicant (which is used for G.C.E Advanced Level) and the index number of the G.C.E (Advanced Level) examination 2022, 2023 or 2024 as applicable.



**අධ්‍යාපන, උසස් අධ්‍යාපන සහ වෘත්තීය අධ්‍යාපන අමාත්‍යාංශය (උසස් අධ්‍යාපන අංශය)**  
கல்வி, உயர் கல்வி மற்றும் தொழிற்கல்வி அமைச்சு (உயர் கல்விப் பிரிவு)

**Ministry of Education, Higher Education and Vocational Education (Higher Education Division)**

Interest Free Student Loan Scheme for Selected Degree Programs  
Academic Years - 2022 / 2023 / 2024

AL Year

Select AL Year

Index No

2022 / 2023 / 2024 AL Index No

NIC/Passport

NIC/Passport used in 2022 / 2023 / 2024 AL

Mobile No

Mobile Number

Email

Email to get Authentication

Confirm Email

Same Email as Above

Register

Reset

Already have an account? Please go to Sign In

Forgot Password

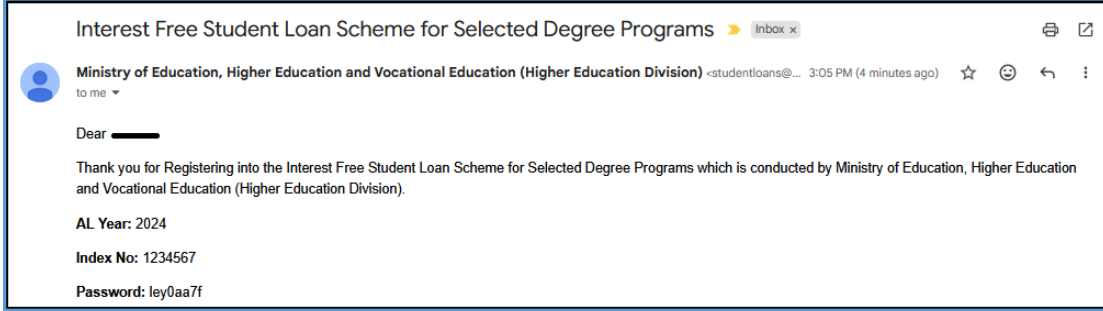
Handbook

FAQ

Contact Us

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The password will be sent to your e-mail address. This password should be used for the signing in for the online application portal.



அரசாபன, ுசசு அபசாபன ஸன வனநீச அபசாபன அமனசானச (பசசு அபசாபன அனச)

கல்வி, உயர் கல்வி மற்றும் ொதாழிற்கல்வி அமைச்சு (உயர் கல்விப் பிரிவு)

Ministry of Education, Higher Education and Vocational Education (Higher Education Division)

Interest Free Student Loan Scheme for Selected Degree Programs

Academic Years - 2022 / 2023 / 2024

AL Year: 2024

Index No: 1234567

Password: [Masked]

Sign In Reset

Still don't have an account? Please go to Register

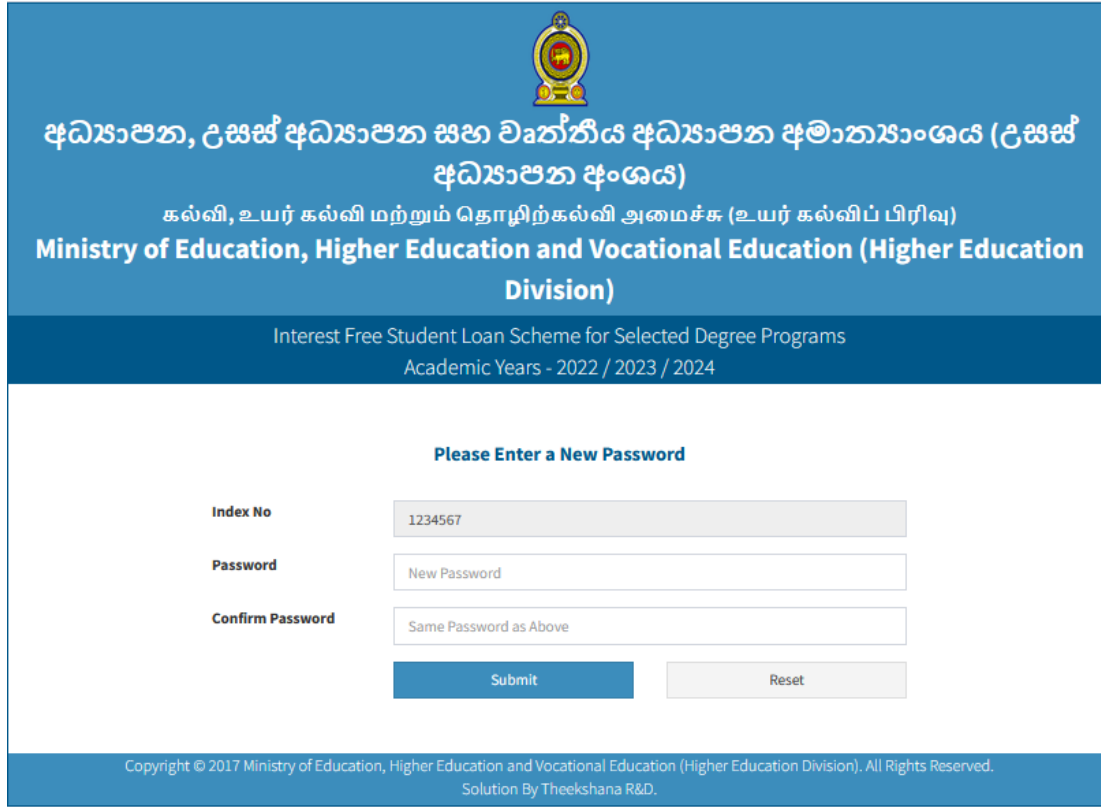
Forgot Password Handbook FAQ Contact Us

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**Note :**

Please use the e-mail address which is used herein until the completion of your studies.

There is a facility to change your password once you are logged in.

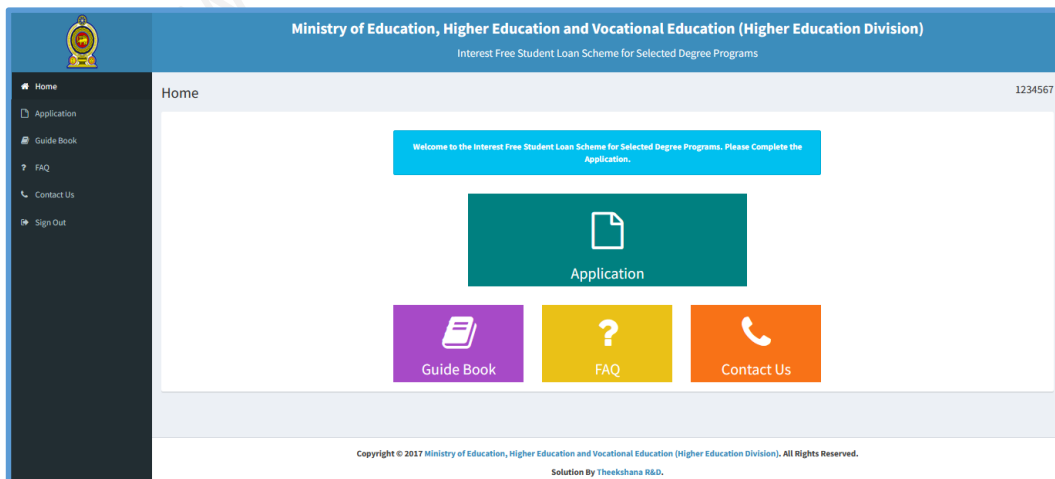


The screenshot shows a web interface for the Ministry of Education, Higher Education and Vocational Education (Higher Education Division). The header includes the ministry's name in Tamil and English, and the specific scheme: Interest Free Student Loan Scheme for Selected Degree Programs, Academic Years - 2022 / 2023 / 2024. The main section is titled "Please Enter a New Password" and contains three input fields: "Index No" (with the value 1234567), "Password" (with the placeholder "New Password"), and "Confirm Password" (with the placeholder "Same Password as Above"). Below these fields are two buttons: "Submit" and "Reset". The footer contains copyright information: Copyright © 2017 Ministry of Education, Higher Education and Vocational Education (Higher Education Division). All Rights Reserved. Solution By Theekshana R&D.

## Home Page

After signing in, you can get access to the online application, Student Handbook and Frequently Asked Questions (FAQs) regarding the IFSLS and contact details if need any further assistance.

**You are strictly advised to read the Student handbook before filling the application.**



The screenshot shows the Home Page of the Interest Free Student Loan Scheme. The header includes the ministry's name in Tamil and English, and the specific scheme: Interest Free Student Loan Scheme for Selected Degree Programs. The main section features a welcome message: "Welcome to the Interest Free Student Loan Scheme for Selected Degree Programs. Please Complete the Application." Below this message are three large buttons: "Application" (with a document icon), "Guide Book" (with a book icon), "FAQ" (with a question mark icon), and "Contact Us" (with a phone icon). The footer contains copyright information: Copyright © 2017 Ministry of Education, Higher Education and Vocational Education (Higher Education Division). All Rights Reserved. Solution By Theekshana R&D.

**Page No: 01**

In this section, the name of the applicant with initials, name in full, gender (male/female), National Identity Card (NIC) number, date of birth and G.C.E (A/L) index number will be appeared automatically.

Please make sure all the required details are completed in order to proceed to the next page.

Application

1234567

1

2

3

4

5

6

**Personal Details**

**Name with Initials**

XXXXXXXXXX

**Full Name**

XXXXXXXXXXXX

**Civil Status \***

☐ SINGLE ☐ MARRIED

**Gender \***

☒ FEMALE ☐ MALE

**Date of Birth \***

YYYY-MM-DD

**Place of Birth \***

**NIC Number \***

XXXXXXXXXXXX

**NIC Issue Date \***

YYYY-MM-DD

**Mobile Number \***

XXXXXXXXXXXX

**Email**

XXXXXX@XXXXXX.COM

**Ethnicity \***

Select Ethnicity

**Religion \***

Select Religion

**Citizen by Descent \***

☐ NO ☐ YES

Previous

Next

**Page No:02**

This section is comprised with the details of residence and contact person. All the details should be entered accurately.

Application
1234567

1
2
3
4
5
6

**Residency Details**

**Permanent Address of Residence**

Line 1 \*
A

Line 2 \*
B

Line 3

Line 4

Line 5

**Period of Residence this Address up to 31st July 2024**

Years \*
2

Months \*
1

Days \*
5

**Resident District \***
COLOMBO

**Fixed Telephone Number**

**Parents / Guardian Details**

**Name of Father \***
MY FATHER

**Name of Mother \***
MY MOTHER

**Contact Person Details**

**Name of Parent / Guardian \***
MY FATHER

**Address of Parent / Guardian**

☒ SAME AS MY RESIDENCE ADDRESS

Line 1 \*
A

Line 2 \*
B

Line 3

Line 4

Line 5

**Mobile Number \***
0763445454

**Fixed Telephone Number**
0112456456

Previous
Next

**Page No: 03**

In this section, the results of G.C.E. (Advanced Level) Examination in the year 2022, 2023 or 2024 will be filled automatically based on the index number provided. You have to select the candidate type 'school or private'.

Application					1234567
1	2	3	4	5	6
<b>G.C.E.(A/L) August 2024 Results</b>					
<b>Subject</b>	<b>Grade</b>	<b>Medium</b>	<b>Z-Score</b>	<b>District</b>	
ECONOMICS	S	ENGLISH	1.2	COLOMBO	
BUSINESS STUDIES	S				
ACCOUNTING	S				
GEN.ENGLISH	A				
CGP	78				
<b>Index Number</b>		<b>Stream</b>			
1234567		BIO-SCIENCE			
<b>Used ID Type</b>		<b>Used ID Number</b>			
NIC		XXXXXXXXXXXX			
<b>Candidate Type</b>					
SCHOOL					

If you are a school candidate, you need to enter the details of the school attended in this section. The record of schools attended should also be filled. (If you do not have the school telephone number, you need to fill the other school details accurately)

School Details			
<b>Name of the School and Address</b>		<b>Administrative District</b>	
A		COLOMBO	
<b>School Telephone Number</b>		<b>Date of Admission to the School</b>	
		YYYY-MM-DD	
If the student had joined that school on any date after <b>1st August 2021</b> , give the following particulars in respect of each school the student had attended during the five(05) year period prior to the date.			
<b>Name of School</b>	<b>Administrative District</b>	<b>From</b>	<b>To</b>
	▼		
	▼		
	▼		
<a href="#">&lt; Previous</a>		<a href="#">Next &gt;</a>	

**Page No:04**

In this section, the results you achieved for the subjects of English, Mathematics, Science and the First Language in the G.C.E. (O/L) Examination need to be filled.

Application					
<div>1 2 3 4 5 6</div>					
G.C.E (O/L) Results					
Year	Index No	ENGLISH	MATHEMATICS	SCIENCE	FIRST LANGUAGE ▼
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If you have previous/ subsequent Advanced Level (A/L) Examination Results, that should be filled by yourself.

G.C.E (A/L) Results - Previous Attempts					
<small>If you have previously taken the G.C.E. (Advanced Level) Examination, give full particulars of each attempt. Full Particulars of Examination concerned must be given even if you had taken only a single subject.</small>					
Year	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Index No	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Used ID Type	<input type="radio"/> NIC <input type="radio"/> PASSPORT	<input type="radio"/> NIC <input type="radio"/> PASSPORT	<input type="radio"/> NIC <input type="radio"/> PASSPORT	<input type="radio"/> NIC <input type="radio"/> PASSPORT	<input type="radio"/> NIC <input type="radio"/> PASSPORT
Used ID No	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
PHYSICS	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
CHEMISTRY	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Results	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
GEN. ENGLISH	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
CSP	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Z Score	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
District	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Candidate Type	<input type="radio"/> SCHOOL <input type="radio"/> PRIVATE	<input type="radio"/> SCHOOL <input type="radio"/> PRIVATE	<input type="radio"/> SCHOOL <input type="radio"/> PRIVATE	<input type="radio"/> SCHOOL <input type="radio"/> PRIVATE	<input type="radio"/> SCHOOL <input type="radio"/> PRIVATE
School	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<small>If there was a break in the sequence of sittings for A/L examination, give below the reasons therefore</small>					
<input type="text"/>					
<small>If you had not sat the G.C.E. (A/L) Examination at the first available occasion after the G.C.E. (Ordinary Level) Examination, give reasons therefore</small>					
<input type="text"/>					



If your previous/ subsequent marks for Common General Test is higher than that of the year based for the application please include it in relevant cage.

### G.C.E (A/L) Details

Please Enter the **Best Marks** you obtained for the **Common General Practitioner** in G.C.E (A/L).

AL Year that obtained best CGP Marks \*

Best Common General Practitioner Marks obtained \*

If there was a break in the sequence of sittings for A/L examination, give below the reasons therefore

If you had not sat the G.C.E. (A/L) Examination at the first available occasion after the G.C.E. (Ordinary Level) Examination, give reasons therefore

← Previous

Next →

### Page No: 05

In this section, you can select degree courses and DAIs according to your preference. **Before filling this part, it is compulsory to read Section 2 of the handbook properly and to comprehend the instructions given there.**

Application

1234567

1

2

3

4

5

6

Order of Degree & Institute Preference

Higher Education Institutes

SLIIT - SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY (GUARANTEE) LIMITED  
NSBM - NATIONAL SCHOOL OF BUSINESS MANAGEMENT LIMITED  
CA - INSTITUTE OF CHARTERED ACCOUNTANTS OF SRI LANKA  
CINEC - CINEC CAMPUS (PRIVATE) LIMITED  
SIBA - SRILANKA INTERNATIONAL BUDDHIST ACADEMY  
SANASA - SANASA CAMPUS LTD  
HORIZON - HORIZON COLLEGE OF BUSINESS AND TECHNOLOGY (PVT) LTD  
KIU - KIU CAMPUS (PVT) LTD  
SLTC - SRI LANKA TECHNOLOGICAL CAMPUS  
SAEGIS - SAEGIS CAMPUS

Your most preferred degree programme must be selected as the first choice. The second most preferred degree course should be selected as the second degree programme. Accordingly, you can select any number of degree programmes of your choice in preferential order. This allows you to get a higher probability of being selected to a degree course as per your preference.

**Note :** After submitting the online application, if a candidate wants to change the preferences of the degree programmes he/she can do so at the time of the interview.

The screenshot shows a web form titled "Select Degree". At the top is a search bar. Below it is a table with two columns: "Order" and "Institute & Degree". There are three rows of degree programmes, each with a "Previous" button (down arrow), a "Next" button (up arrow), and a "Remove" button (X).

Order	Institute & Degree	Previous	Next	Remove
1	SLIIT - BACHELOR OF EDUCATION HONOURS IN SOCIAL SCIENCES	↓	↑	×
2	AQUINAS - BACHELOR OF SCIENCE DEGREE IN PSYCHOLOGY AND COUNSELLING	↓	↑	×
3	CINEC - BACHELOR OF EDUCATION HONOURS IN EARLY CHILDHOOD EDUCATION	↓	↑	×

At the bottom of the form are two buttons: "Previous" (with a left arrow) and "Next" (with a right arrow).

### Page No:06

In this section, you should declare whether you are a student who has been already selected or registered as an internal student in a state university or any State/ Non-State Higher Education Institute mentioned in 1.4 section in the student hand book. (Please refer the 1.4 section in the student handbook.)

### Note:

**If it is revealed that you have submitted false information, you will be dismissed from the IFSLs.**

Application
1234567

1
2
3
4
5
6

### Declaration

Were / are you registered at any times as an internal student of any institution mentioned in the Guideline? \*

☐ NO
☐ YES

Have you received a foreign scholarships channeled through the office of the Ministry of Higher Education to follow a course at First Degree level at any time? \*

☐ NO
☐ YES

i. I certify that all particulars given by me in this form are true and accurate. I am also aware that if any particulars given by me in this application are found to be false or inaccurate prior to my admission , my application will be rejected and that if such information is found to be false or inaccurate after my admission, I will be dismissed from the Higher educational institution concerned.

ii. I declare specifically that information given by me in section 7 above as regards the total number of attempts at the examination specified therein is correct.

iii. In the event of my being selected for admission, I shall abide by the Statutes, By Laws , Regulations and Rules of the Higher Educational Institution concerned in so far as they are applicable to me, pay due respect to the teaches and the officers of such institution and conduct myself in a manner which will in no way be prejudicial to the good name of such institution.

☐ I AGREE WITH ABOVE TERMS AND CONDITIONS

Previous
Finalize

Before finalizing the application, you must review the information filled by you.

Finalize
1234567

Please Review the Application once more and Finalize the Application. ↓

### Personal Details

<b>Name with Initials</b> <input type="text" value="XXXXXXXX"/>	<b>Full Name</b> <input type="text" value="XXXXXXXXXX"/>
<b>Civil Status</b> <input type="text" value="SINGLE"/>	<b>Gender</b> <input type="text" value="FEMALE"/>
<b>Date of Birth</b> <input type="text" value="2000-02-16"/>	<b>Place of Birth</b> <input type="text" value="DEHIWELA"/>
<b>NIC Number</b> <input type="text" value="XXXXXXXX"/>	<b>NIC Issue Date</b> <input type="text" value="2020-01-01"/>
<b>Mobile Number</b> <input type="text" value="XXXXXXXX"/>	<b>Email</b> <input type="text" value="XXXXXX@XXXXX.COM"/>

Having confirmed the accuracy of the information of the application, it should be submitted by clicking the “Finalize” button. **The application should be finalized before the midnight of the closing date.**

### Declaration

Were / are you registered at any times as an internal student of any institution mentioned in the Guideline?

NO

Have you received a foreign scholarships channeled through the office of the Ministry of Higher Education to follow a course at First Degree level at any time?

NO

i. I certify that all particulars given by me in this form are true and accurate. I am also aware that if any particulars given by me in this application are found to be false or inaccurate prior to my admission , my application will be rejected and that if such information is found to be false or inaccurate after my admission, I will be dismissed from the Higher educational institution concerned.

ii. I declare specifically that information given by me in section 7 above as regards the total number of attempts at the examination specified therein is correct.

iii. In the event of my being selected for admission, I shall abide by the Statutes, By Laws , Regulations and Rules of the Higher Educational Institution concerned in so far as they are applicable to me, pay due respect to the teaches and the officers of such institution and conduct myself in a manner which will in no way be prejudicial to the good name of such institution.

Edit

Finalize

### Confirm Finalization

If You Confirm the Finalization You will not be able to Edit the Application anymore. Are You Sure You want to Confirm the Finalization?

No

Yes

Thereafter, please check whether an acknowledgement message has been received to your email address. If not received, you should consider that your duly completed application has not been received by us.

Ministry of Education, Higher Education and Vocational Education (Higher Education Division) <studentlo...> to me

7:24 PM (17 minutes ago)

Dear \_\_\_\_\_

You have Successfully Finalized the Application. Your PDF is attached in this Email.

The attached application should be duly signed by the applicant and certified by the Principal for School candidates or by the Justice of Peace for Private candidates.

This duly signed application should be submitted at the interview. please do not send it by post.

\*\*\*

One attachment • Scanned by Gmail • Add to Drive

Application\_2024...


Reply Forward




### 3.2 Instructions to print the application


Once you ensure that all the particulars of the application are included, you can print the application by using the key of “Print Application”.

Home
1234567

You have Successfully Finalized the Application. The application should be duly signed by the applicant and certified by the Principal for School candidates or by the Justice of Peace for Private candidates. This duly signed application should be submitted at the interview, please do not send it by post.


  
Print

 Guide Book
 FAQ
 Contact Us



Ministry of Education, Higher  
Education and Vocational Education  
(Higher Education Division)

2024/1234567/24/00001

Interest Free Student Loan Scheme for Selected Degree Programs  
Application for Higher Education Admission

2022 / 2023 / 2024

Personal Details			
Name with Initials	XXXXXXXXXXXX		
Full Name	XXXXXXXXXXXX		
Civil Status	SINGLE	Gender	FEMALE
Date of Birth	2000-02-16	Place of Birth	DEHIWELA
NIC Number	XXXXXXXXXX	NIC Issue Date	2020-01-01
Mobile Number	XXXXXXXXXX	Email	XXXXXX@XXXXX.COM
Ethnicity	OTHER	Religion	OTHER
Citizen by Descent	YES		

Residency Details	
Permanent Address of Residence	A, B
Period of Residence this Address up to 31st July 2024	YEARS - 2, MONTHS - 1, DAYS - 5

## SECTION 4

### Interview Process

#### 3.3. Time period for the submission of Online Applications

The time period for the submission of online applications for degree course at a DAIs under the IFSLs based on the results of the G.C.E. (A/L) Examination 2022, 2023 and 2024 is from 01.11.2025 to 12.00 mid night of 30.11.2025.

#### 3.4 Further details on online application procedure

- i. The information will be published in national newspapers, by the Ministry of Education, Higher Education and Vocational Education.
- ii. Further information can be obtained through,
  - Government Information Center (1919).
  - Official website – [www.studentloans.mohe.gov.lk](http://www.studentloans.mohe.gov.lk)
  - Official email - [dsls@mohe.gov.lk](mailto:dsls@mohe.gov.lk)
- iii. The applicants should submit applications on or before the deadline. Deadline for applications is 30<sup>th</sup> November 2025.
- iv. Since hard copy of confirming document is not issued after the submission of applications, applicants are advised to keep a hard copy of the acknowledgement e-mail and the attached pdf document of your application, for future references.

#### 4.1 Call for Interviews

Online interviews will be called via emails to the qualified applicants within a period of one month after the deadline from the submission of online applications. Emails will be sent to the email address provided by the applicant during the online application. In Addition, the list of qualified applicants for the interview will be published at the web site of the Ministry of Education, Higher Education and Vocational Education. [www.studentsloans.mohe.gov.lk](http://www.studentsloans.mohe.gov.lk) .

## 5.2 Preparation of documents to be submitted at the online interview and for physical registration

- i. Printed copy of the application submitted online with the signature of the applicant **with,**  
If you are an applicant who have sat for the G.C.E. (A/L) Examination as a school candidate  
 -  
 The “Certificate of the Principal” certified by the Principal / a teacher authorized by the Principal (Last page of the printed application)  
**or**  
If you are an applicant who have sat for the G.C.E. (A/L) Examination as a private candidate –  
 An Affidavit duly completed and certified by a Justice of the Peace / Commissioner of Oaths with date, signature and official stamp (Last page of the printed application)
  - ii. National Identity Card or Passport
  - iii. Original certificate of G.C.E (A/L) Examination
  - iv. Original certificate of G.C.E (O/L) Examination
  - v. If the applicant has passed Common General Test in the years other than above Original certificate of G.C.E (A/L) Examination of the relevant year, the applicable A/L certificate
  - vi. Original of the School Leaving Certificate
  - vii. The result sheet of the bridging course. (If you have followed)
  - viii. Grama Niladari Certificate
  - ix. Original birth certificate.
- If the student intends to change the order of preference, add or delete degree programmes he/she has to submit an appeal indicating his/her preferences at the interview.

Scanned copies of above mentioned original documents must be submitted to the email address provided at the time of calling for the interview, prior to the online interview.

## 4.3 Confirmation of selection for degree programmes at DAIs

Selected applicants will be notified via email, confirming the selection for degree courses at DAIs after the completion of all online interviews.

Selected applicants will be notified on the below mentioned particulars.

- i. Selected degree program
- ii. Selected DAI

- iii. Link for online registration (must be submitted prior to the physical registration)
- iv. Date for the physical registration at the selected DAI

#### 4.5 Procedure for submitting of appeals

If an applicant desires to change the order of preferences once the selection results are issued, a period of one month will be granted for the appeals from the date of issuance selection results. Applicants are permitted to change the order of the degree courses or DAIs applied within the above mentioned time, using the model appeal form given in the website for the submission of appeals.

Accordingly, the application for appeal, duly completed and signed by the student, should be sent to the email address [slsm@mail.mohe.gov.lk](mailto:slsm@mail.mohe.gov.lk) or by Registered Post / hand delivery to **Student Loan Division, Non-State Higher Education Division, Ministry of Education, Higher Education and Vocational Education, 980 /4A Wickramasinghe Place, Ethul Kotte.**

Vacancies should be available for degree course in the DAI for which the transfers are expected, and when there are more number of applicants, the order of their z-scores will be taken into consideration.

After the selection of students for DAIs under IFSLs for the academic year 2025/26, an appeal committee is appointed by the Ministry of Education, Higher Education and Vocational Education to examine and report regarding the appeals submitted by each applicant. The decisions made by the appeal committee, will be notified to the applicants in writing following the approval of the Additional Secretary (Non-State Higher Education) to the Ministry.

##### **Please Note:**

- ☛ If the applicant wishes to appeal, he/she should not get registered to the degree programme already being selected. Further, if an applicant registered to the selected degree programme and submit an appeal such appeals will not be considered.
- ☛ Appeals forwarded after the deadline for appeals, will not be accepted. Further, the decision of the Secretary to the Ministry regarding the appeals is deemed as final.

☛ For further inquiries please contact the Student Loan Division of Ministry of Education via 070 3555971-9.



## SECTION 05

### Degree Programs Offered Under IFSLS

#### 5.1 Degree Courses Conducted by Sri Lanka Institute of Information Technology (SLIIT)

##### 1. Bachelor of Science in Information Technology (Special) (Honours)

The programme is designed for technically focused students who are required to develop strong professional and academic capabilities in programming. Students will develop strong technical skills in the areas of software design and software engineering, operating systems, systems administration and technical support and networking.

##### Programme Structure

The BSc IT (Hons) Degree programme is of 4 years' duration with two semesters per year. There are 8 specializations namely Artificial Intelligence, Information Technology, Software Engineering, Computer Systems and Network Engineering, Information Systems Engineering, Interactive Media, Cyber Security and Data Science. Each programme consists of more or less 130 credits that focus on lecture hours, tutorial classes and practical classes and internship placement.

##### Internship

We are proud to announce that our industry internship programmes with leading multinationals and local organizations in Sri Lanka have provided an opportunity for our students to learn beyond the taught content, enhancing their professional personality, and provide them with a greater understanding about the practical application of their knowledge. Students are assessed based on three months' or six months' industrial training. Students are required to submit a monthly diary and a report at the end of the training. Industry supervisors' feedback is also solicited. Further, students are evaluated from an oral examination conducted, providing 30% for supervisor feedback rating, 30% for the report, 40% for the oral examination. 40% of the oral examination is further subdivided to 10% for presentation and articulation, 20% for technical know-how and the ability shown mapping theory to practice and 10% for business acumen.

### **Graduate Opportunities**

Upon successful completion of the programme, a graduate is able to join the corporate sector in the capacities of IT specialists, Software Engineers, Network Administrators, Project Managers, Business Consultants, Data Analysts, Data Scientists, UI Engineers, Multimedia Developers, Security Analysts, Forensics Investigators, Management Executives, etc. In the event a graduate wants to pursue a career as an academic there is a possibility of enrolling either in a Master of Science in Information Technology (MSc) or Master of Philosophy (MPhil) programme.

## **2. Bachelor of Business Administration (Special) (Honours)**

The SLIIT Business School continues to rise up to the challenge of nurturing leaders, managers and IS professionals that can make decisions and implement actions that are right for themselves, right for their organizations and right for the wider community within which they exist. Whilst getting enriched from international partnerships and professional ties with local industries in its mission of becoming a leading Business Faculty island wide, it develops its students to achieve excellence wherever they go by extending individual attention and uncompromising quality in training.

### **Programme Structure**

The BBA (Hons) Degree programme is of 4 years' duration with two semesters per year. Five to six courses are conducted during a semester carrying total of 15 credits. This programme consists of a total of 120 credits that focus on lecture hours, tutorial hours, seminars, guest lectures and internship placement. There are 8 specialisations namely Marketing Management, Human Capital Management, Accounting and Finance, Business Management, Logistics and Supply Chain Management, Business Analytics, Management Information Systems and Quality Management.

### **Internship**

We are proud to announce that our industry internship programmes with leading multinationals and local organizations in Sri Lanka have provided an opportunity for our students to learn beyond the taught content, enhancing their professional personality, and provide them with a greater understanding about the practical application of their knowledge.

### **Graduate Opportunities**

Upon successful completion of the programme, a graduate can join the corporate sector in various capacities related to the eight specializations such as Management Trainees, Consultants, Business Executives, Entrepreneurs, Research Executives, Optimization Consultants, BA Strategy Consultants, HRIS Specialists, HR Analysts, Brand Executives, Academics, Demand Planners, Management Accountants, Financial Analysts, Management Consultants, etc. In the event a graduate wants to pursue postgraduate studies, there is a possibility of enrolling in a Master of Business Administration (MBA) programme.

### **3. Bachelor of Education Honours in Physical Sciences / English/ Social Sciences**

The Bachelor of Education programmes at SLIIT aim to produce teachers who are competent to teach secondary schools, including G.C.E. Advanced Level classes. Based on the selected specialized programme, graduates will be competent in methods to teach the subjects of Physics and Mathematics (BEd (Hons) in Physical Sciences), English Language and Literature (BEd (Hons) in English), and subjects related to Social Sciences (BEd (Hons) in Social Sciences).

#### **Programme Structure**

##### **2.1 The Bachelor of Education Honours in Physical Sciences**

This is a 130-credit programme that focuses on 1350 hours of lectures, 525 hours of practical and laboratory hours and 160 hours of teaching practice.

##### **3.3. The Bachelor of Education Honours in English**

This is a 135-credit programme that focuses on 1705 hours of lectures, 490 hours of practical and 160 hours of teaching practice.

##### **3.4. The Bachelor of Education Honours in Social Sciences**

The BEd (Hons) in Social Sciences Degree programme is of 4 years' duration with two semesters per year. This programme consists of a total of 200 credits that focus on lecture hours, tutorial hours, seminars, guest lectures and internship placements.

### **Teaching Practice**

Every student following the Bachelor of Education programme will be required to undergo teaching practice of 10 weeks (160 hours) in a secondary school setting under the guidance of an internal evaluator selected by the Principal of the school. In addition, an external evaluator will be appointed by the Faculty who will provide the final evaluation of the student by the end of the module.

### **Graduate Opportunities**

Upon completion of this programme, the graduate will not only be able to join the public sector but also will be highly sought after by the private sector since the medium of instruction of this degree programme is English.

A graduate has the potential for employability in positions where the basic requirement is an undergraduate (Hons) degree.

In the event a graduate wants to pursue a career as an academic, there is a possibility of enrolling either in a Master of Education (MEd) or Master of Philosophy (MPhil) programme.

## **4. BSc (Hons) Financial Mathematics & Applied Statistics**

Mathematics is the foundation of the financial world. It allows investors, traders, and bankers to make optimal decisions and to sensibly mitigate risks. Financial Mathematics is the application of mathematical models to solve various financial issues to find solutions for different risk factors. Applied Statistics is the application of statistics to come up with suitable conclusions to solve real problems in business based on different types of data collected. Therefore, the combination of Financial Mathematics & Applied Statistics can be considered as one of the cornerstones in the financial world.

On the other hand, the financial industry is one of the largest and the most data driven sectors in the world, irrespective of the level of development of the country. This happens to be the industry that demands graduates possessing diverse quantitative skills with deep knowledge in Mathematics, Statistics accompanied with background knowledge in Finance, Economics, and Computing. Furthermore, employment opportunities for such graduates in the financial sector have been projected to grow annually since 2019 as they will become key individuals in any financial industry and these graduates can earn money with less stress.

## **Internship**

We are proud to announce that our industry internship programmes with leading multinationals and local organizations in Sri Lanka have provided an opportunity for our students to learn beyond the taught content, enhancing their professional personality, and provide them with a greater understanding about the practical application of their knowledge. Students are assessed based on three months' or six months' industrial training.

## **Graduate Opportunities**

It is expected that the Central Bank, and banks under Licensed Commercial Banks, Licensed Specialized Banks, and Licensed Financial Companies will create more job opportunities for graduates of this Degree Programme with high salaries in Sri Lanka & overseas.

Graduates will exhibit a broad and coherent knowledge in Mathematics, Statistics and Finance by acquiring strong analytical skills to analyze any financial data to arrive at meaningful conclusions which are needed for business decision making.

Graduates will have effective communication skills in English in both verbal and written forms in formal and informal settings and they will be able to enrol in high-ranking world class universities to carry out postgraduate studies upon graduating.

## **5. BSc Engineering (Special) (Honours)**

At the Faculty of Engineering, we aim to produce world class graduates who are readily employable in industry. The faculty pursues the institute's mission by focusing on excellence in higher learning, research and other professional activities in engineering. A new engineering complex with state-of-the-art facilities is available for students to achieve high level of learning experience under the guidance of more than hundred highly qualified full-time academic staff consisting of more than 29 PhD holders and 20 more with postgraduate qualifications. Furthermore, the in-house academic staff is assisted in the delivery of undergraduate programs by more than 10 professors from foreign universities in the honorary professor network (HPN), more than 10 lecturers/professors from local universities and the industry experts.

### **Programme Structure**

The BSc Engineering (Hons) Degree programme is of 4 years' duration with two semesters per year. Five to six courses are conducted during a semester carrying a total of 18 credits. This programme consists of a total of more than 120 credits that focus on lecture hours, tutorial hours, seminars, guest lectures and internship placement. The Faculty of Engineering comprises of five academic departments. The faculty at present offers Ministry of Education, Sri Lanka approved four-year Bachelor of Science of Engineering Degrees in four disciplines: Electrical and Electronic Engineering, Civil Engineering, Mechanical Engineering and Materials Engineering. Under these four major disciplines, we offer over eight specializations, including the specialization in Mechatronic Engineering.

### **Internship**

We are proud to announce that our industry internship programmes with leading multinationals and local organizations in Sri Lanka have provided an opportunity for our students to learn beyond the taught content, enhancing their professional personality, and providing them with a greater understanding about the practical application of their knowledge.

### **Graduate Opportunities**

Upon successful completion of the programme, a graduate can join the corporate sector in various capacities related to the specializations such as Structural Engineers, Geotechnical Engineers, Environmental Engineers, Electrical Engineers, Electronics Engineers, Computer Systems Engineers, Materials Engineer Metallurgists, Polymer Engineers, Ceramic Engineers, Mechanical Engineers, Automobile Engineers, Automation Engineers, Maintenance Engineers, etc. In the event a graduate wants to pursue postgraduate studies, there is a possibility of enrolling in a Master of Philosophy (MPhil) or Doctor of Philosophy (PhD) programme.

## **5.2 Degree Programmes Offered By National School Business Management (NSBM)**

### **1. Bachelor of Interior Design (BID)**

Bachelor of Interior Design is the newest interior design programme to be offered at NSBM, and it is a UGC approved, 3-year, full-time degree programme. The first intake for BID programme was in March 2018. Bachelor of Interior Design is a professional degree programme that provides creative and technical solutions, comprehensive with space, form, function and material. This programme is mainly focused on aspects such as space layouts, lighting, building services and regulations etc. giving the student a vast understanding through academic and industrial training to obtain the required knowledge in facing the design industry. This programme allows the student to work through various projects within the context of retail, branding /commercial, hospitality, exhibition as well as furniture designing. The degree helps and encourages students to be creative and innovative by providing them with a combination of workshops, seminars and other activities to develop their design and skills to become professionals.

### **2. Bachelor of Management (Honours) in Accounting and Finance**

BM Accounting and Finance is a one of the most demanding degree programme offered by National School of Business Management, under the approval and the approval of the University Grants Commission. The programme basically focuses on the Accounting and Financial aspects in a commercial perspective, which enable students to grow up a sound financial career. The programme is designed for a duration of 4 years and students are nurturing with full-time lectures within the first 2 1/2 years and released for a practical based training in their 3rd year of study. This internship programme is included in the degree programme is basically targeted at offering a first-hand experience for the students in the field of Accounting and Finance. As a well-established profession, students can grow their professional character in different landscapes in the Accounting and Finance field such as Accountants, Financial Analysts, Financial Advisers, Taxers etc.

### **3. Bachelor of Science in Multimedia**

BSc in Multimedia is a three-year full-time degree program offered by NSBM with the approval of the UGC. This program focuses on idea-based education and main emphasis is given for conceptualization and ideation through the design process. This program is ideal for students who are creative and imaginative in their thinking. The Multimedia sector is a fast-growing industry

with a lot of scope for new developments and thus promises a highly acclaimed career. This programme comprises of four major components of Creative 41 Multimedia, 2D Animation and Imaging, 3D Modelling and Animation, Video and Motion Graphics and Interactive Web Design. The graduates will learn both theoretical knowledge and practical exposure from internal staff and industry professionals who contribute as the visiting faculty. Students can further practice the learnt design knowledge through the 90-day internship program during the 3rd year. This is a multi-disciplinary course providing the students with a comprehensive education on the design process, research, management, production and finally evaluation. With this solid background in both theoretical and practical sides these students are the ideal candidates for the creative industry to be Graphic and Communication designers, Art Directors, Creative Directors, Animation Designers, web and interface designers, Entrepreneurs and virtual environmental designers.

#### **4. BSc in Management Information System (Special)**

The four-year BSc in Management Information Systems (Special) approved by the University Grants Commission, develops students' abilities to exploit computing and IT for business success. Students are trained to conceptualize and manage the design and implementation of high-quality information systems. The curriculum focuses on the concepts, methods, and practical applications of information systems in the workplace. Students are provided with the skills needed to make substantive contributions to the use of information systems in corporate decision making. NSBM aims to fulfil the demand for IT specialists who can upgrade businesses with computer-based solutions through this degree programme. This programme assures students of becoming top notch future decision makers in the field of Information Technology. This four-year degree programme comprises of full-time study during the first two years and part time, flexible hours during the last two years, enabling undergraduates to work. Therefore, at the completion of the degree programme participants would have also gained two years hand on working experience making them extremely competent candidates in the business world. In addition to professions in the field of information systems and IT, graduates also find employment in programming, software testing and quality assurance, database administration and development, business analysis and systems integration, and software architecture.



### **5. Bachelor of Science in Business Management (Project Management) (Special)**

Project Management is a growing area in the corporate world that will create many job opportunities in the industry. The scope of Project Management extends from the initial step of planning, execution and monitoring projects. This degree programme is designed to deliver an overall knowledge about the functions of Project Management, to enable the students to be experts in the profession of Project Management. The programme is designed as a 4 year programme with UGC approval and the first 2 1/2 years of academic studies are reserved for the common understanding on the field of management and the final years are designed as part time studies that allows the students to position themselves in the industry to excel their experience quotient. The content of the degree comprises of updated content to cater to the industry's demand and to create an industry-based graduate after 4 years of studies.

### **6. Bachelor of Science (Honours) in Software Engineering**

BSc (Honours) in Software Engineering program at NSBM's Faculty of Computing is carefully designed in line with the latest ACM and IEEE guidelines for Software Engineering undergraduate awards and aims to produce competent and well moulded computer professionals who can engineer the design and construction of complex software systems. The program is structured in a way to provide students with a broader computing perspective in the first year and focusing on the core software engineering body of knowledge in the second and third years. Students also undergo compulsory industry training in the third year. In the fourth year, students are moulded with knowledge and understanding of diverse subject domains and an individual award project that allow them to showcase their learning over the years. This program consists of a diverse nature of elective courses to match the expectations of students which leads to their professions. Mandatory industry placement is a vital feature of this degree program which glues the undergraduate to employability. Graduates of this degree program can continue on their further studies with MSc, MBA and until PhD level. This program expects to produce Software Engineers, Systems Analysts, Quality Assurance Engineers, UI Engineers, System Support Engineers and Web Designers in the IT sector.

### **7. Bachelor of Science (Honours) in Computer Science**

BSc (Honours) in Computer Science Program at NSBM Faculty of Computing is carefully designed in line with the latest ACM and IEEE guidelines for Computer Science undergraduate awards and aims to produce competent and well moulded computer professionals who have sound technical

foundation in computer science and the ability to creatively apply computer and related technologies to practical problems. The Program is structured in a way to provide students with a broader computing perspective in the first year and focusing on the core Computer Science body of knowledge in the second and third years. Students also undergo compulsory industry training in the third year. In the fourth year, students are provided with knowledge and understanding of diverse subject domains and an individual award project that allow them to showcase their learning over the years. The value of this degree program lies on the mandatory industrial placement to synthesize the learning of the classroom with practice and ability to select a diverse range of elective subjects to master on selected areas of preference. Graduates of this degree program can continue on their further studies with MSc, MBA and until PhD level. This program expects to produce Software Engineers, Researchers, Analysts, Designers, Architects, Developers, Testing and QA Specialists, System Administrators, Business/technology Analysts and System Integrators in IT sector.

### **8. Bachelor of Science (Honours) in Computer Networks**

BSc (Honours) in Computer Networks program at NSBM Faculty of Computing is carefully designed in line with the latest subject benchmarks for Computer Networks undergraduate awards and aims to produce competent and well moulded network professionals who are capable of developing and managing complex network systems. This is a four-year degree program that aims to produce graduates with the required skills and knowledge in the core and emerging subject areas in Computer Networks. Students also undergo compulsory industry training in the third year and the fourth year, students are provided with knowledge and understanding of diverse subject domains and an individual award project that allow them to showcase their learning over the years. This program consists of a diverse nature of elective courses to match the expectations of students and assists in the smooth transfer to their chosen professions. Mandatory industry placement is a vital feature of this degree program which glues the undergraduate to employability. Graduates of this degree program can continue on their further studies with MSc, MBA and until PhD level. This program expects to produce Network Administrators, Network Engineers, Network Analysts, IT/Systems Support Engineers, Network Architects and VoIP Engineers.

### **9. Bachelor of Science Engineering (Honours) in Computer Systems Engineering**

Computer Systems Engineering is a discipline that embodies the science and technology of design, construction, implementation, and maintenance of software and hardware components of modern

computing systems, computer controlled equipment, and networks of intelligent devices. Traditionally, computer engineering is some combination of both electrical engineering and computer science. It has evolved over the past decades as a separate, although intimately related, discipline. Computer engineering is solidly grounded in the theories and principles of computing, mathematics, science, and engineering 43 and it applies these theories and principles to solve technical problems through the design of computing hardware, software, networks, and processes. BSc Engineering Honours in Computer Systems Engineering programme at NSBM aims to produce graduates with the ability to design computers, computer-based systems and networks that include both hardware and software and their integration to solve novel engineering problems, subject to trade-off involving a set of competing goals and constraints. In this context, “design” refers to a level of ability beyond “assembling” or “conjuring” systems, having a breadth of knowledge in mathematics and engineering sciences, associated with the broader scope of engineering and beyond that is required for the field and to maintain a preparation for professional practice in engineering.

#### **10. Bachelor of Business Management (Honours) in Tourism, Hospitality & Events**

BBM (Hons) Tourism, Hospitality & Events degree programme is offered by NSBM with the approval of UGC. This degree programme is specially focused on providing conceptual and practical education in the fields of Tourism, Hospitality and Events. This four-year full-time degree programme is designed in a way to fulfil academic and industry requirements, which consists of a full-time study programme in the first two years, 18 months for coursework and provided with the opportunity for a 6-month industrial training experience in the final year. At the completion of this programme, the students will be equipped with multi-disciplinary knowledge and skills needed in the relevant fields and will be graduated as highly employable graduates with hands-on industry experience. This degree opens the door to a variety of demanding careers in hotel and resort management, travel consultancy, tourist attractions, event industry and many other related fields.

#### **11. BSc in Business Management (Human Resource Management) (Special)**

The Bachelor of Science in Management (Human Resource Management) (Special) degree program is offered by the National School of Business Management (NSBM) under the approval of the University Grants Commission (UGC). This program is designed to equip students with the skills and knowledge essential for success in the field of Human Resource Management (HRM) within corporate environments. It covers a comprehensive range of HR functions, including

Strategic Management, HR Processes and Systems, Business and Industrial Law, Employee Resourcing, Human Resource Development, Performance Management, Rewards Management, Human Resource Information Systems (HRIS), Strategic Human Resource Management, and International Human Resource Management (IHRM).

The degree program spans four years, combining fundamental business management education with specialized HRM expertise. In the first two years, students engage in full-time lectures to build a solid academic foundation. From the third year onwards, they participate in practical internship training while continuing their studies. This internship component provides students with valuable hands-on experience in HRM, ensuring they are industry-ready upon graduation.

The HRM program offered by NSBM Green University is designed to blend academic knowledge with practical applications, preparing graduates to meet the evolving demands of the modern HR industry.

## **12. BSc in Business Management (Industrial Management) (Special)**

The Bachelor of Science in Business Management (Industrial Management) (Special) degree, offered by NSBM Green University and approved by the Ministry of Higher Education, is a four-year full-time program designed to develop future industrial leaders with strong managerial and operational skills. The program equips students with a comprehensive understanding of manufacturing systems, production planning, quality assurance, maintenance management, and industrial safety while emphasizing efficiency, sustainability, and innovation. Students gain practical exposure through industrial training and field visits, providing firsthand experience of real-world manufacturing environments. The curriculum integrates concepts from business management, engineering, and technology, enabling learners to apply analytical and problem-solving skills in diverse industrial contexts. The degree also promotes critical thinking, leadership, and strategic decision-making essential for operational excellence in both manufacturing and service industries.

Graduates are equipped for diverse roles such as Operations Manager, Industrial Engineer, Production Planner, Quality Assurance Executive, Supply Chain Manager, Lean Six Sigma Analyst, and Manufacturing Consultant. By blending academic rigor with industry relevance, the BSc in Business Management (Industrial Management) (Special) at NSBM prepares students to thrive in

a competitive business landscape, contributing to sustainable growth and innovation in industrial and organizational settings.

### **13. BM (Hons) in International Business**

The Bachelor of Management (Honours) in International Business (Special) degree program is offered by NSBM Green University Town under the approval of the University Grants Commission (UGC). This four-year special degree is designed to equip students with the essential knowledge and skills to thrive in the global business arena. The curriculum covers a comprehensive range of subjects, including International Marketing, Cross-cultural Management, International Finance, Logistics, and Foreign Trade Theory, while also offering practical language skills in Chinese or French.

A key feature of the program is its blend of academic rigor and practical experience. Students undertake an industrial training internship and an international study tour, providing invaluable real-world exposure. The program culminates in a dissertation, honing research and analytical capabilities. Graduates are primed for successful careers as globally competent business managers and professionals, with excellent prospects in multinational corporations (MNCs), international trade, and the corporate sector, both in Sri Lanka and internationally. NSBM crafts graduates with a wide array of corporate skills, ready to face the competitiveness of the international business environment.

### **14. Bachelor of Laws (Honours)**

The Bachelor of Laws (Honours) degree, offered by NSBM Green University Town with the approval of the Ministry of Higher Education, is a comprehensive program designed to cultivate the next generation of legal professionals in Sri Lanka. This LLB degree is structured as a robust platform for undergraduates aspiring to build successful careers in law, specifically engineered to address contemporary socio-economic challenges on both a national and global scale.

This honours program spans a full curriculum delivered over four years. The first two years establish a strong foundational knowledge in core legal areas such as Criminal Law, Constitutional Law, the Law of Contracts, and Legal Systems. As students progress into the third and fourth years, the program delves into more complex and specialized subjects, including Commercial Law, International Law, Human Rights Law, Intellectual Property Law, and Environmental Law.

A key feature and significant importance of this degree is its unique balance of theoretical knowledge and practical application. The curriculum incorporates mandatory clinical units,

including a Legal Advocacy Clinic and a dedicated Internship, providing students with indispensable first-hand experience in a professional legal environment. Furthermore, the program culminates in a Capstone Research Project, designed to hone students' abilities in high-quality, original, and independent legal research.

Graduates of this program are thoroughly prepared for a wide array of career options. They are equipped to become advocates, legal advisors, and corporate counsel, capable of competing in both the Sri Lankan and international legal markets. The degree opens doors to roles in litigation, corporate legal departments, international organizations, policy-making, and human rights advocacy, creating all-round law graduates ready to generate substantive insights and excel in the global legal marketplace.

### **15. BSc Engineering Honours in Electrical & Electronics Engineering**

The Bachelor of Science of Engineering Honours in Electrical and Electronic Engineering at NSBM Green University is a Ministry-approved program designed to create career-ready professional engineers. This comprehensive four-year degree equips students with the knowledge and skills to excel in a rapidly evolving technological landscape, aligning with the standards of the Washington Accords.

The curriculum covers a wide array of critical subjects, including Power System Engineering, Electronics, Robotics, Industrial Automation, Renewable Energy, and Internet-of-Things (IoT) Technologies. A key feature of the program is its strong emphasis on Industry 4.0 requirements, blending theoretical knowledge with extensive practical application through industrial placements and advanced laboratory work.

This degree is vital for developing engineers who can design and implement innovative solutions to complex modern challenges. Graduates have excellent career prospects and are well-prepared for roles such as Power Systems Engineer, Electronics Design Engineer, Robotics and Automation Specialist, Telecommunications Engineer, and Renewable Energy Consultant in various industrial and technological sectors.

### **16. BSc Engineering Honours in Mechatronics Engineering**

The Bachelor of Science Engineering Honours in Mechatronic Engineering at NSBM Green University is a Ministry-approved program designed to meet the high industry demand for engineers skilled in integrating mechanical, electronic, and computer systems. This four-year

degree, structured in accordance with Washington Accord standards, prepares students for the forefront of the fourth industrial revolution.

The curriculum covers essential areas including Robotics, Industrial Automation, Sensors and Actuators, Digital Signal Processing, and Manufacturing Process Design. The program emphasizes practical integration through courses in Mechatronics System Integration and an honours thesis project, developing engineers capable of creating sophisticated automated solutions.

This degree is critically important for designing smart systems across various sectors. Graduates possess excellent career prospects as Mechatronic Engineers, Robotics Engineers, Automation Specialists, and Control System Designers in diverse fields including automotive manufacturing, aerospace, biomedical engineering, and advanced industrial automation, driving innovation in modern smart industries worldwide.

### 5.3 Degree Programs Offered By CINEC Campus

#### 1 Bachelor of Management Honours in Supply Chain Management

The *Bachelor of Management Honours in Supply Chain Management* is a comprehensive four-year degree programme designed to develop highly skilled professionals capable of managing and optimizing supply chain operations across various industries. The programme provides students with in-depth knowledge of logistics, procurement, warehousing, transportation, inventory control, and global trade practices. It emphasizes both theoretical understanding and practical exposure, enabling students to analyze, design, and manage efficient supply chain systems.

Throughout the course, students gain hands-on experience and industry insights through internships, case studies, and research projects. Graduates are equipped to pursue dynamic careers in logistics, shipping, aviation, cargo handling, hub and multimodal operations, auditing, consultancy, and research within both public and private sectors. This programme ultimately aims to produce competent, innovative, and globally competitive professionals who can contribute to the continuous improvement and sustainability of modern supply chains.



## **2. Bachelor of Management Honours in Business Administration**

The Bachelor of Management (Honours) in Business Administration is a four-year degree programme carefully designed to produce graduates with the knowledge, skills, and professional attitudes necessary to succeed in today's dynamic business world. The programme emphasizes a strong theoretical foundation combined with practical applications in all key areas of management, including marketing, finance, human resource management, operations, and strategic planning. Students are trained to analyze complex business problems, make informed decisions, and lead teams effectively, preparing them to contribute to both national and international business environments.

Business Administration plays a vital role in driving economic development and organizational success. Recognizing this importance, CINEC, as a leading private academic institution in Sri Lanka, has taken the initiative to produce competent and skilled graduates who can meet the growing demands of the business sector. The curriculum is continuously updated to reflect global business trends, ensuring that students acquire relevant and up-to-date knowledge.

In the final year, students undergo practical training or internships that provide valuable industry exposure and enhance their employability. Upon successful completion of the degree, graduates can begin their careers as management trainees, administrative officers, or business analysts in public and private sector organizations. With experience and professional growth, they can advance to higher positions such as general managers, project managers, business development managers, directors, supply chain planners, or even become successful entrepreneurs. This degree thus serves as a gateway to a wide range of career opportunities and leadership roles in the corporate world, enabling graduates to make a significant contribution to the economic and managerial development of the nation.

## **3. Bachelor of Management (Hons) in Human Resource Management**

The *Bachelor of Management Honours in Human Resource Management* is a four-year degree programme designed to equip students with the knowledge, skills, and competencies required to excel in managing people and organizational performance. As part of CINEC's commitment to academic and professional excellence, this programme provides young individuals with the opportunity to gain a strong foundation in modern HR principles, practices, and strategies. It prepares graduates to address the evolving challenges of the workplace and contribute effectively to organizational growth and employee development.



The programme combines academic theory with practical exposure, enabling students to understand key areas such as recruitment, training and development, performance management, compensation, employee relations, and organizational change. Recognizing the growing demand for skilled HR professionals, CINEC takes pride in producing competent and ethical graduates to meet national, industrial, and regional human resource needs. Upon completion, graduates can pursue diverse career paths as human resource managers, recruiters, specialists, consultants, or training and development professionals in both public and private sectors.

#### **4. Bachelor Business Management (Hons) in Banking and Finance**

The *Bachelor of Business Management (Honours) in Banking and Finance* is a four-year degree programme designed to develop competent, knowledgeable, and industry-ready professionals capable of contributing to the growth and stability of the financial sector. Banking and finance play a vital role in the economic development of any country, serving as key pillars that support business activities, investments, and overall economic progress. In Sri Lanka, these sectors have experienced rapid expansion, offering excellent career prospects both locally and internationally.

Graduates of this programme can pursue diverse career opportunities in commercial banks, finance companies, investment and merchant banks, stock brokering firms, insurance companies, venture capital organizations, fund management companies, unit trusts, pension funds, and corporate finance divisions of various institutions. The programme is approved by the University Grants Commission (UGC) of Sri Lanka and is aligned with Level 6 of the Sri Lanka Qualification Framework (SLQF), ensuring its academic and professional recognition.

As a leading non-state higher education institution, CINEC takes pride in addressing the national demand for skilled professionals in the banking and finance sectors. The curriculum blends theoretical knowledge with practical exposure, enabling students to develop analytical, decision-making, and problem-solving skills essential for the modern financial environment. The programme is open to students who have successfully completed the GCE (Advanced Level) or an equivalent qualification such as Edexcel or Cambridge with a minimum of three passes in any stream. Ultimately, this degree aims to produce competent graduates capable of excelling in the ever-evolving global financial landscape while contributing to the economic advancement of Sri Lanka.

## **5. Bachelor Business Management Honours in Accounting**

The *Bachelor of Business Management (Honours) in Accounting* is a comprehensive four-year degree programme designed to develop competent and technologically adept accounting professionals for the modern business world. In an era of rapid digital transformation, the accounting profession is continuously evolving, demanding advanced analytical, technological, and decision-making skills. This programme equips students with a strong foundation in financial accounting, management accounting, auditing, taxation, and financial analysis, while integrating emerging technologies that are reshaping the accounting landscape.

CINEC's BBM (Hons) in Accounting emphasizes both academic excellence and practical exposure through research projects, case studies, and internships. Students are trained to apply accounting principles in real-world contexts, critically analyze financial data, and provide strategic insights to enhance organizational performance. The curriculum also encourages ethical practices, innovation, and continuous learning to prepare graduates for leadership roles in finance and accounting.

Upon completion, graduates will be well-positioned to pursue rewarding careers in various sectors as Accounts Managers, Financial Accountants, Budget Analysts, Tax Examiners, Financial Advisors, and other related roles. With their blend of theoretical knowledge, practical experience, and technological proficiency, CINEC accounting graduates will be capable of meeting both local and global industry demands while contributing meaningfully to the financial integrity and success of organizations.

## **6. Bachelor Business Management Honours in Marketing**

The *Bachelor of Business Management (Honours) in Marketing* is a dynamic four-year degree programme designed to develop innovative, strategic, and result-oriented marketing professionals who can excel in today's competitive global marketplace. The programme provides students with a solid foundation in core marketing concepts such as consumer behavior, market research, digital marketing, and branding, advertising, and sales management, while emphasizing creativity, analytical thinking, and communication skills essential for effective marketing leadership.

CINEC ensures that students gain both theoretical knowledge and practical exposure through an internship in the second half of the final year, allowing them to experience real-world business environments and apply their learning effectively. With industries increasingly recognizing the importance of marketing in driving growth and competitiveness, qualified marketing professionals

are in high demand locally and globally. Graduates of this programme can look forward to exciting career opportunities in global branding organizations, advertising and consumer marketing firms, supermarket chains, service marketing companies, manufacturing firms, research institutions, hotels, media organizations, and promotional agencies. As marketing continues to evolve rapidly in Sri Lanka and around the world, CINEC's BBM (Hons) in Marketing equips graduates with the skills, creativity, and strategic insight needed to build successful careers and contribute to the advancement of modern business practices.

## **7. BSc Hons in Engineering in Automotive Engineering**

The *BSc (Hons) in Automotive Engineering* is a comprehensive four-year degree programme designed to meet the growing demand for skilled professionals in the rapidly evolving automotive industry. It is tailored for students with GCE A/L qualifications, engineering diplomates, and industry professionals who aspire to build a strong career in automotive design, manufacturing, and technology development.

With global shifts toward sustainable energy and the decline of fossil fuel dependence, the automotive sector is witnessing revolutionary advancements in power sources, hybrid systems, and smart vehicle technologies. This programme equips students with the technical expertise and innovative mindset required to adapt to these changes and contribute to the development of modern, energy-efficient vehicles and systems.

The curriculum combines a strong foundation in mechanical engineering principles with specialized modules in automotive systems, vehicle dynamics, propulsion technologies, and materials engineering. To enhance practical experience, students undertake an *Industrial Placement* at the end of the third year, gaining valuable hands-on exposure in an engineering-based organization.

This industry-driven degree not only prepares graduates for careers in vehicle design, testing, manufacturing, and maintenance but also opens pathways into research and development in next-generation automotive technologies. With the continuous evolution of the global automotive sector, graduates of CINEC's *BSc (Hons) in Automotive Engineering* are equipped to lead innovation and drive sustainable growth in this exciting field.

## **8. BSc Hons in Engineering in Civil Engineering**

The *BSc (Hons) in Civil Engineering* is a four-year degree programme designed to meet the needs of GCE A/L qualified students, engineering diplomates, and professionals seeking to advance their careers in the civil engineering field. As the world increasingly emphasizes sustainable development, civil engineering plays a central role in designing, constructing, and maintaining infrastructure that supports societal progress and environmental resilience. This discipline covers a wide range of areas, including structural, geotechnical, transportation, and water engineering, all of which contribute to the development and sustainability of the built environment.

The Civil Engineering programme at CINEC provides a balanced combination of theoretical knowledge and practical exposure. Students participate in laboratory testing, survey camps, field visits, and project-based learning activities that allow them to apply engineering principles to real-world challenges. Additionally, undergraduates are required to complete *Industrial Training* at the end of the third year, gaining valuable hands-on experience and developing essential industry-relevant skills to enhance employability and professional competence.

A career in civil engineering offers a wide range of opportunities across multiple sectors, both locally and internationally. Graduates can pursue roles such as structural engineer, project engineer, geotechnical engineer, transportation engineer, site manager, or environmental engineer in government organizations, construction firms, consultancy companies, and global infrastructure projects. The field also opens pathways in research, academia, and entrepreneurship, particularly in emerging areas such as sustainable construction and smart city development. With increasing global demand for infrastructure expansion and modernization, CINEC's *BSc (Hons) in Civil Engineering* equips graduates with the technical expertise, innovation, and problem-solving skills needed to build a sustainable and resilient future.

## **9. BSc Hons in Engineering in Electronic and Telecommunication Engineering**

This undergraduate programme in Electronic and Telecommunication Engineering is a comprehensive four-year degree designed to meet the critical demand for skilled engineers in a rapidly advancing technological landscape. It provides a vital academic and professional pathway for GCE A/L qualified students and engineering diplomats, while simultaneously addressing the specific talent needs of the global industry.

In today's globally competitive business environment, the electronics industry faces relentless pressure to create innovative products within shorter time cycles, at a reduced cost, and with improved quality. This programme is designed to equip graduates with the skills to meet these exacting demands, fostering innovation and efficiency from the design stage to production.

When the Telecommunication Engineering sector is considered, the demand for innovation is even more pronounced. Personal communications and unified messaging systems are at the vanguard of this technological phenomenon, requiring engineers who can develop, maintain, and advance the complex networks that power our connected world.

The curriculum therefore bridges fundamental electronic principles with specialized telecommunication technologies. Students engage with a robust syllabus that includes analog and digital electronics, signal processing, wireless and mobile networks, data communications, and embedded systems, all reinforced through practical, hands-on laboratory work.

Ultimately, this degree is justified on the basis of partially meeting the unfulfilled need for highly qualified engineers. It produces industry-ready graduates who are prepared to drive progress and excel in diverse sectors, from consumer electronics and robotics to network infrastructure and beyond, shaping the future of global connectivity.

## **10. BSc Hons in Engineering in Mechanical Engineering**

This B.Sc. Hons in Engineering in Mechanical Engineering is a four-year degree programme designed to cater to the demands of GCE A/L qualified students, engineering diplomates, and the specific needs of industry.

Recent developments, including the global alternative energy crisis, advancements in material science, and revolutionary new machine designs, have fueled the development of new technologies and research within the field. The impact of these developments is particularly evident in the context of post-war Sri Lanka's growing industrial sector.

A Mechanical Engineering graduate is equipped to take on responsibilities spanning product design, testing, and the planning for profitable and high-quality production, as well as business management. Discipline is a key to solving many of the complex issues affecting our quality of life and sustainable development today.

Mechanical Engineers are actively engaged in designing mechanisms to improve the performance of products and processes, while also reducing the wastages and emissions of production plants and machinery. They are at the forefront of working on innovative solutions to reduce energy waste and to utilize alternative energy sources in a sustainable and efficient manner.

### **11. BSc Honours in Engineering in Mechatronics Engineering**

The B.Sc. (Hons) in Engineering in Mechatronics Engineering is a multidisciplinary degree programme designed to prepare graduates for successful careers at the intersection of several engineering fields. Upon completion, a student will be qualified to engage in a wide variety of roles in industry, including Robotics Engineering, Automation Engineering, Control Systems Engineering, Electronics Design Engineering, Mechanical Design Engineering, and Instrumentation Engineering.

This integrated approach is critical in today's globally competitive business environment, where industries are increasingly automated for faster and more efficient processing. In modern manufacturing and advanced engineering sectors, the involvement of Mechatronics—blending mechanics, electronics, and computing is readily evident and is a key driver of productivity and innovation.

The programme's curriculum has been carefully devised to address both local industrial requirements and global applications. It has been structured to match the rigorous guidelines set by the Institution of Engineers Sri Lanka (IESL) and is aligned with the international standards of the Washington Accord. This ensures that graduates of the degree are fully prepared to compete and excel in both the local and international Mechatronics Engineering job markets.

### **12. BSc Hons in Software Engineering**

The B.Sc. (Hons) in Software Engineering degree offered by CINEC Campus is a modern programme designed with high academic caliber, incorporating the most novel and current features in the field. It provides a comprehensive education that blends rigorous theoretical foundations with cutting-edge practical applications.

This programme has been meticulously reviewed and developed with the clear intention of maintaining a high standard while ensuring its competitiveness in the global landscape. The carefully curated courses are designed to make graduates highly competitive and sought-after in the dynamic job market.

A key objective of the degree is to prepare students for a wide range of professional paths. The curriculum empowers graduates to excel in traditional employment while also fostering the skills and mindset needed to become independent, whether in making strategic career choices or in pursuing self-employment and entrepreneurial ventures.

Beyond core technical specialization, the programme adopts a holistic approach to education. Students are trained not only in essential software engineering disciplines but also in critical complementary areas such as personal development, effective communication skills, and entrepreneurship, ensuring they become well-rounded professionals ready for industry leadership.

### **13. BSc Hons in Biomedical Sciences**

CINEC Campus in Sri Lanka offers a variety of degree programs, including a Bachelor of Biomedical Science (Honors) degree. This program typically spans four years and is designed to provide students with a solid foundation in the biomedical sciences, focusing on the principles of biology, chemistry, and medicine as they relate to human health.

#### **Key Aspects of the Program:**

##### **Curriculum:**

**Years 1-2:** Focus on core subjects such as human anatomy, physiology, biochemistry, genetics, microbiology, and immunology.

**Years 3-4:** Advanced topics, including molecular biology, pharmacology, medical microbiology, and research methodology. The final year often includes a research project or dissertation.

##### **Research Component:**

The program typically requires students to undertake a research project, which involves independent study under the supervision of faculty members. This project helps students develop skills in scientific inquiry, data analysis, and critical thinking.

##### **Practical Experience:**

The degree program often includes laboratory work, internships, or clinical placements to provide hands-on experience in real-world biomedical settings.

### **Career Opportunities:**

Graduates can pursue careers in medical research, clinical laboratory science, pharmaceutical industries, public health, and more. Some may choose to continue their studies at the postgraduate level. This degree offers job opportunities in the fields of, Biomedical Scientist, Biomedical research officer, Laboratory Scientist, Academic biomedical lecturer, Genetic technician, Biomedical drug Scientist. Employment rate of our Biomedical Science graduates are 100% and always had obtained high priority in industry.

### **Accreditation and Recognition:**

The program is designed to meet international standards in biomedical education.

If you need more specific details about the curriculum or other aspects of the program, it may be helpful to contact CINEC Campus directly or visit their official

### **Internship**

In addition, there is a compulsory training internship program in industrial in biomedical laboratory for 6 months after degree.

### **Admission criteria**

Students who do successful completion of General Certificate of Education (GCE) Advanced Level (A/L) (according to UGC criterion) with three passes in the Biology stream taken at the same sitting and a minimum of 30% for the Common Paper are considered for application. 50 Students who do either (a) Cambridge Advance Level (A/L), or (b) Edexcel (Pearson) Advance Level (A/L) or (c) International Baccalaureate (IB) conducted in Sri Lanka in Biology stream with same sitting at least equivalent or above of three “S” grade in approved subjects are also eligible to apply. Students who complete the degree program with required criteria will be awarded “Bachelor of Science Honors in Biomedical Sciences” Biomed by CINEC campus

## **14. BSc Hons in Industrial Pharmaceutical Science**

The BSc (Honors) in Industrial Pharmaceutical Science at CINEC Campus is a specialized degree program aimed at preparing students for careers in the pharmaceutical industry. This program combines aspects of pharmaceutical science with industrial practices, focusing on the development, manufacturing, and regulation of pharmaceutical products.



### **Key Features of the Program:**

**Duration** -The program typically spans four years, divided into eight semesters, with a mix of theoretical and practical components.

**Admission criteria** - A person seeking admission to this program shall have obtained three passes (S) in the subjects in the streams of Biological Sciences, Physical Sciences, Engineering Technology, and Biosystems Technology in one and the same sitting at the General Certificate in Education (Advanced Level) Examination, Sri Lanka

OR

Obtained three passes in Cambridge International Advanced Level or Pearson EDEXEL GCE Advanced Level with subjects in Biology stream.

Students who complete the degree program with required criteria will be awarded “Bachelor of Science honors in Industrial Pharmaceutical Sciences” by CINEC campus. On successful completion of the degree programme, the students will be awarded “Bachelor of Science Honours in Industrial Pharmaceutical Science” [abbreviated BSc. (Hons) in Industrial Pharmaceutical Science] degree by CINEC Campus.

**Curriculum** -Core Subjects: The curriculum includes foundational courses in chemistry, biology, and mathematics, followed by specialized courses in pharmaceutical chemistry, pharmacology, pharmaceutics, pharmaceutical technology, medicinal chemistry Pharmaceutical Engineering, Pharmacognosy and industrial pharmacy. These modules are designed to cover the entire drug development process, from discovery and formulation to production, quality control, and regulatory compliance.

Students may have the opportunity to choose elective courses that align with their interests, such as bio pharmaceutics, pharmaceutical biotechnology, or advanced pharmaceutical analysis.

**Practical Experience** -Laboratory Work- Extensive lab sessions are included to give students hands-on experience with pharmaceutical processes, analytical techniques, and quality control procedures. In our faculty laboratories.

**Industrial Training** - The program usually incorporates internships or industrial placements, providing real-world experience in pharmaceutical manufacturing, research and development, or quality assurance.

**Research Project** - In the final year, students typically undertake a research project related to industrial pharmaceutical science. This project allows students to apply their knowledge to solve real-world problems in the pharmaceutical industry.

**Career Opportunities**- Graduates can pursue careers in pharmaceutical manufacturing, quality control, regulatory affairs, drug development, and more. They may work in pharmaceutical companies, research institutions, or regulatory agencies. The program also provides a solid foundation for further studies in pharmacy, pharmaceutical sciences, or related fields.

**Accreditation**- The degree is designed to meet industry standards and is usually recognized by relevant professional bodies. This ensures that graduates are well-prepared to enter the workforce or continue with postgraduate studies.

Students who complete the degree program with required criteria will be awarded “Bachelor of Science honors in Industrial Pharmaceutical Sciences” by CINEC campus. On successful completion of the degree programme, the students will be awarded “Bachelor of Science Honours in Industrial Pharmaceutical Science” [abbreviated BSc. (Hons) in Industrial Pharmaceutical Science] degree by CINEC Campus.

## **15. Bachelor of Science (Hons) in Cosmetics Sciences**

The Bachelor of Science (Honours) in Cosmetic Science at CINEC Campus is a four-year undergraduate degree program designed to provide students with a comprehensive education in the cosmetic product designing, development, prototyping, marketing regulatory science and technology. This program is conducted in English and aims to prepare graduates for careers in the cosmetics industry, focusing on the formulation, development, and testing of cosmetic products.

### **Key Features of the Program:**

#### **Duration:**

The program spans four years, consisting of eight semesters. Each semester includes a mix of lectures, practical sessions, and project work.

#### **Curriculum:**

In the first two years, students are introduced to fundamental subjects such as chemistry, biology, and basic cosmetic science. These courses lay the groundwork for more advanced topics.

**Core Subjects:** The curriculum covers various aspects of cosmetic science, including skin biology, cosmetic chemistry, product formulation, quality control, and regulatory affairs. Students learn about the ingredients used in cosmetics, their functions, and the principles behind product development.

**Advanced Topics:** In the later years, students delve into specialized areas such as dermatology, cosmeceuticals, fragrance technology, and advanced formulation techniques. Courses may also cover trends in the cosmetics industry, sustainable practices, and innovation in cosmetic product development.

### **Practical Experience:**

**Laboratory Work:** The program includes extensive laboratory sessions where students gain hands-on experience in formulating and testing cosmetic products. These labs simulate real-world scenarios, helping students develop practical skills. CINEC has fully pledged laboratory complex for our students for human studies, cosmetic production laboratory, beauty culture laboratories and students will get the in-course industry training about cosmetic productions in Sri Lankan leading industry partners

**Internships:** Students may have the opportunity to undertake 6 months internships or industrial placements with cosmetic companies. These experiences provide valuable insights into the industry and help students apply their knowledge in a professional setting. Most of our students get 100% employed after this training.

### **Research Project:**

In the final year, students are typically required to complete a research project or dissertation on a topic related to cosmetic science. This project allows students to conduct independent research, analyze data, and present their findings, thereby enhancing their problem-solving and critical-thinking skills.

### **Career Opportunities:**

Graduates of the program are well-equipped to pursue careers in the cosmetics industry, including roles in product development, quality assurance, research and development, regulatory affairs, and marketing. They may work for cosmetic manufacturers, skincare companies, regulatory bodies, or in independent research. Graduates will have market opportunities in the fields as cosmetic scientist, Cosmetic research officer, regulatory officers, Cosmetic Drug designing Scientist, cosmetic product

quality controlling executives, academic pharmaceutical lecturer, cosmetic drug scientist, Cosmetic product developing officer.

The program also provides a strong foundation for those interested in pursuing postgraduate studies in cosmetic science or related fields.

### **Accreditation and Industry Relevance:**

The degree is designed to meet the standards of the cosmetics industry and is recognized by relevant professional bodies. This ensures that graduates are competitive in the job market and prepared to meet industry demands.

## **16. BSc (Hons) in Medical Health Product Management**

The Bachelor of Science (Honours) in Medical and Health Product Management at CINEC Campus is one and only degree available in Sri Lanka in relation to this specialty. It is a four-year undergraduate program designed to equip students with the knowledge and skills needed to manage medical and health products effectively. This program, delivered in English, focuses on the business, regulatory, and scientific aspects of medical and health product management, preparing graduates for leadership roles in the healthcare industry.

### **Key Features of the Program:**

**Duration:** -The program is completed over four years, consisting of eight semesters. Each semester involves a combination of lectures, practical work, and project-based learning.

**Curriculum:** - Non-GPA credits are included before the commencement of the academic programme and in the first two years, students are introduced to basic sciences, including biology, chemistry, and human anatomy, along with foundational courses in business management, marketing, and healthcare systems.

**Core Subjects:** The curriculum covers essential topics such as medical product development, health product regulation, quality assurance, supply chain management, and marketing strategies specific to the healthcare sector.

**Advanced Topics:** As students' progress, they explore specialized subjects such as clinical trials management, pharmaceutical regulations, health economics, and digital health technologies. The program also includes courses on ethical issues and compliance in the healthcare industry.

### **Practical Experience:**

**Industry Exposure:** The program includes practical components, such as case studies, simulations, and internships, where students gain real-world experience in managing medical and health products. These experiences help students understand the challenges and opportunities in the healthcare sector.

**Laboratory Work:** While the focus is on management, students also gain insights into the scientific aspects of medical products through laboratory sessions that cover product testing, quality control, and regulatory compliance.

**Research Project:** In the final year, students are typically required to complete a research project or dissertation. This project allows students to conduct in-depth research on a relevant topic in medical and health product management, applying their knowledge to solve real-world problems.

### **Career Opportunities:**

Graduates are well-prepared for various careers in the healthcare industry, including roles in medical product management, regulatory affairs, quality assurance, marketing, supply chain management, and healthcare consulting. They may work for pharmaceutical companies, medical device manufacturers, healthcare providers, or regulatory agencies. Students who complete this degree program can engage in regulatory and managerial positions, drug designing scientists and clinical trial managers in the pharmaceutical industry both in Sri Lanka and any other place in the world. They will be able to demonstrate the skills and knowledge to design, plan and execute an appropriate research project in addition to the knowledge. Hope students will take the challenge of the new opportunities for the Biology Advance level leavers and be successful scientists in future.

The program also provides a strong foundation for those interested in pursuing further studies in healthcare management, public health, or related fields.

### **Accreditation and Industry Relevance:**

The degree is designed to meet industry standards and is recognized by relevant professional bodies. This ensures that graduates are competitive in the job market and equipped to address the evolving needs of the healthcare industry.

We have taken two batches already and it is the 4<sup>th</sup> batch which will be accompanied with 9<sup>th</sup> student intake of the ministry of Education.

### **17. Bachelor of Science Honours in Chemistry**

Chemistry, the central discipline in the natural sciences, is one of the most popular and employable degrees offered by many universities in Sri Lanka and other countries. It is in high demand in Science Faculties of state universities in Sri Lanka, since it is accessible to both physical science and biological science students, and also has vast applications in industry. CINEC has therefore developed a B.Sc. programme in Chemical Science with a view to meeting this demand.

In developing this programme, CINEC has borrowed heavily from the American model of higher education, which emphasizes flexibility and breadth, striving to produce a complete citizen rather than a narrow specialist. Students will be required to take courses designed to inculcate key skills and will be encouraged to take courses outside their immediate discipline with a view to broadening their vision and enhancing their understanding of the social and economic context of their area of study. In their final year, in addition to a capstone project, students will be given a choice of elective course modules, allowing them to pursue their own interests within the discipline.

### **18. Bachelor of Education Honours in Information Technology**

B.Ed. (Hons) in Information Technology Degree is a four-year degree exclusively designed for ICT teachers. B. Ed (Hons) in Information Technology, adheres to the minimum entry qualification of three (03) 'S' passes in any subject stream in one and the same sitting at the GCE (Advanced Level) Examination or equivalent. Yet again both professional and academic components are taught in this degree and job opportunities are available in Sri Lanka and abroad.

### **19. Bachelor of Education Honours in Early Childhood Education**

The Bachelor of Education (Honours) in Early Childhood Education at CINEC Campus is a specialized degree programme designed to develop highly qualified professionals in the critical field of early childhood development and learning. It is tailored for aspiring and practicing educators, curriculum developers, and managers dedicated to shaping the foundational years of young children.

This comprehensive programme integrates cutting-edge educational theory with extensive practical application, focusing on the unique developmental, social, and cognitive needs of young learners.

Students are equipped with modern pedagogical strategies and a deep understanding of child psychology to create nurturing, effective, and inclusive learning environments.

The curriculum is meticulously structured to align with both national educational goals and international best practices, ensuring graduates meet the highest professional standards. This rigorous academic and professional preparation opens doors to diverse career opportunities within Sri Lanka and the global education sector.

Graduates of this programme will emerge as reflective practitioners and leaders, fully prepared to excel in various roles such as early childhood teachers, preschool administrators, educational coordinators, and consultants. They are empowered to make a significant, positive impact on the quality of early childhood education and influence the next generation of learners.

#### **Employability/Job Opportunities in Education and Industry Sector:**

**Bachelor of Education Honours in English/Bachelor of Education Honours in Physical Sciences/ Bachelor of Education Honours in Biological Sciences/ Bachelor of Education Honours in IT/ Bachelor of Education Honours in Early Childhood Education**

The Bachelor of Education Degree Program offered by CINEC is intended to prepare teachers for the education sector. However, it is also meant for people who are involved in educational management and training in the tertiary institutions both in the public and private sectors. In addition, some subject combinations provide competency in Educational Planning, Education Management as well as 49 Accounting Practices. Students reading for the degree can also become trainers in tertiary institutions as well as institutions of higher learning.

Our Bachelor of Education graduates are equipped with generic and transferable skills, which include the ability to research, collect and analyze data, use a range of software, conduct comparative and policy analysis, administer, organize, plan and time manage, write and edit,

### **5.4 Degree Programmes Offered By Sri Lanka International Buddhist Academy (SIBA)**

#### **1. Bachelor of Science in Information Technology - (BSc. in IT)**

##### **Introduction**

The 21<sup>st</sup> Century would be dominated by ICT and there is a growing need for IT professionals.

Therefore, the Bachelor of Science Degree in Information Technology is a ninety (90) Credit hour

and 06 Semester program based on the multi-disciplinary courses in areas of high demand Information Technology subjects.

The Bachelor of Science in Information Technology (BSc. IT) program offers a comprehensive and forward-thinking curriculum that prepares for a rewarding career in the dynamic world of technology. As technology continues to revolutionize industries worldwide, our program ensures you are at the forefront of innovation and ready to meet the challenges of the digital era.

### Entry Requirement

The BSc IT Degree is an ideal first goal for students who have completed the A/L in the science stream and wish to continue towards a bachelor's degree in science.

- At least three (03) simple passes 'S' in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination  
or
- At least three (03) simple passes 'S' in any stream in one and the same sitting and a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E. A/L Examination with a Credit Pass 'C' in Mathematics in G.C.E O/L Examination.  
or
- At least three (03) simple passes 'S' in any stream in one and the same sitting at the G.C.E. A/L Examination with a Credit Pass 'C' in Mathematics in G.C.E O/L Examination with minimum 50% marks for all the subjects in **Bridging Course** which is offered at SIBA Campus and approved by the Ministry of Higher Education.

### Course Objectives

Provide the opportunity who have satisfied the entry requirements to enter into further studies to continue and earn a BSc IT Degree.

- Develop students' ability to apply Information Technology in the workplace.
- Produce graduates with a critical understanding and the ability to apply appropriate methodologies in specific Information Technology scenarios including, support, maintenance, software design, database creation, and web and network development.
- Use Information Technology thinking and practice, specifically in the areas of business.
- Provide IT graduates with the employable skills, knowledge and abilities to take on appropriate professional positions in Information Technology and grow into mid-career leadership positions.



- Pursue further studies and research and create the necessary ladder for higher graduate studies in the field.

### **Key Modules of the Program**

Software Development	Networking	Artificial Intelligence
Cloud Computing	Computer Programming	Information Security
Database Management Systems	Data Science & Analytics	Image Processing
System Administration with Linux		

### **Special Modules of the Program**

BSc. IT Degree at SIBA Campus is implemented on authentic learning principles which requires an undergraduate to undertake a project designing in every semester and complete at least five projects to obtain the degree. This ensures every SIBA IT graduate is employable in the industry.

Also, undergraduates are facilitated in developing their personality under “**Student Professional Development (SPD)**” sessions, “**Soft Skills**” training sessions and, **Annual Leadership Camps**.

### **Internship**

All BSc. in IT undergraduates are subjected to follow a six months internship in a reputed IT related organization.

### **Graduate Opportunities**

All IT undergraduates are able to turn their internships in reputed IT firms. There is 100% employability of SIBA IT graduates in the past few years.

After the completion of the Degree SIBA IT graduates had been able to follow postgraduate degree in Sri Lankan universities or abroad because SIBA Degrees are recognized by the International Association of Universities (IAU) and Association of Commonwealth Universities (ACU).

## **2. Bachelor of Technology in Information Technology and Communication - (BTech.)**

### **Introduction**

Therefore, the Bachelor of Technology in Information Technology & Communication Degree (BTech.) is a ninety (90) Credit hour and 06 Semester program based on the multi-disciplinary courses in areas of high demand Information Technology and Communicative English. This demonstrates competence in technical and computer-related communication, modern computer

technologies, design skills, organizing, management, management information systems, designing and delivering corporate training, and developing support systems, data management systems and English language skills needed for effective communication of both technical and nontechnical information in a range of fields and media and in day-to-day social and professional interaction at corporate level.

### Entry Requirement

- At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination.

### Course Objectives

By the end of the program the **BTech** graduates should be able to:

- Develop a graduate with strong technical skills in computing, software and emerging technologies to facilitate the IT industry.
- Use English language skills for effective social interaction, critical thinking and precise expression needed for higher education, business communication and training at corporate level.

### Key Modules of the Program

Communicative English	Software Development	Artificial Intelligence
Cloud Computing	Computer Programming	Information Security
Database Management Systems	Data Science & Analytics	Computer Networks
System Administration with Linux	Research Skills in Communication for IT Industry	
Web Designing & Development		

### Special Modules of the Program

BTech. Degree at SIBA Campus is implemented on authentic learning principles which requires an undergraduate to undertake a project designing in every semester and complete at least five projects to obtain the degree and self-learned presentations for communicative English modules. This ensures every SIBA BTech. Graduate is employable in the industry.

Also, undergraduates are facilitated in developing their personality under “**Student Professional Development (SPD)**” sessions, “**Soft Skills**” training sessions and, **Annual Leadership Camps**.

### **Internship**

All BTech. Undergraduates are subjected to follow a six months internship in a reputed IT related organization.

### **Graduate Opportunities**

All BTech. Undergraduates are able to turn their internships in reputed IT firms. There is 100% employability of SIBA BTech. Graduates in the past few years.

After the completion of the Degree SIBA BTech. Graduates had been able to follow postgraduate degree in Sri Lankan universities or abroad because SIBA Degrees are recognized by the International Association of Universities (IAU) and Association of Commonwealth Universities (ACU).

## **3. Bachelor of Business Management (Honors) – (BBM)**

### **Overview**

The Bachelor of Business Management (Honors) Degree is designed to equip students with comprehensive understanding on Business Management. The innovative activity-based learning approach of this degree programme enable students to gain hands-on experience by actively participate in real world scenarios, case studies and projects. This dynamic leaning experience enhance critical thinking, problem solving, analytical and decision-making skills of the undergraduates.

### **Programme Structure**

The Bachelor of Business Management (Honors) is a 126 credits degree program that provide comprehensive coverage of all key areas in management studies including Human Resource Management, Accounting and Finance, Marketing Management and Operations Management, Project Management, Innovation and Entrepreneurship etc. The curriculum is crafted to address contemporary organizational needs and to equip students with the knowledge, skills, and practical experiences necessary to perform in today's dynamic business environment.

### **Internship**

The Internship Program is an essential component of the Bachelor of Business Management (Honors) degree at SIBA Campus. It is designed to provide students the opportunity to apply their acquired knowledge and skills in real business environment. All students are required to complete a full-time internship of six months' duration

A **progress review** will be conducted **once every three months** to monitor student performance and professional development. The **final assessment** will be based on multiple components,

including the **student's internship diary**, the **final project report**, the **industry supervisor's feedback**, and the student's **final presentation and viva**.

### **Graduate Opportunities**

All BBM undergraduates are able to turn their internships in reputed business firms. There is 100% employability of SIBA BBM graduates in the past few years.

The programme opens doors to diverse career opportunities in **Financial Management, Human Resource Management, Business Analysis, Marketing Management**, Event Management, Project Management etc.

After the completion of the Degree SIBA BBM graduates had been able to follow postgraduate degree in Sri Lankan universities or abroad because SIBA Degrees are recognized by the International Association of Universities (IAU) and Association of Commonwealth Universities (ACU).

## **5.5 Degree Programmes Offered By Institute Of Chartered Accountants of Sri Lanka**

### **Bachelor of Science in Applied Accounting**

- **General Degree: BSc. in Applied Accounting (3 years)**
- **Honours Degree: BSc. (Hons) in Applied Accounting (4 years)**

The BSc. in Applied Accounting is a degree programme recognised by the Ministry of Education (MOE). It is designed to produce employable graduates with the required skills, competencies, and industry knowledge to build successful careers in accounting. Upon completion, students will gain extensive knowledge and the necessary skills in accounting practices, as this is the only degree programme in Sri Lanka that provides specialized knowledge in the field of "Applied Accounting."

### **Curriculum:**

The curriculum of the BSc. in Applied Accounting General/Honours degree programme is designed to run on a semester basis over three years for the General Degree programme, consisting of 90 credits. The Honours Degree programme, spanning four years, consists of 120 credits. There are two semesters each year, with each semester consisting of 15 weeks. This degree programme is conducted in English.

The BSc. in Applied Accounting General/Honours Degree Programme is primarily based on core subject disciplines such as Reporting, Assurance, Ethics and Risk Management, Business Strategies,

Financial Analysis, Tax and Regulatory, Knowledge Generation and Dissemination, Internship in Accounting, and Professional Skills.

### **Internship:**

A mandatory internship is included in the degree programmes in collaboration with more than 900 recognized training partners.

Students are evaluated based on **one year of training for the General Degree and two years of training for the Honours Degree.**

### **Exemptions:**

Students who complete this degree gain exemptions to pursue professional accounting qualifications from CA Sri Lanka, ACCA, and CIMA.

### **Career Opportunities:**

Accountant, Finance Manager, Auditor, Financial Advisor, Stock Market Analyst, Risk Accountant, Financial Analyst, Research Analyst, Investment Analyst, Revenue and Market Analyst, Risk and Control Officer.

## **Bachelor of Management in Business Analytics**

- **General Degree: B.Mgt. in Business Analytics (3 years)**
- **Honours Degree: B.Mgt. (Hons) in Business Analytics (4 years)**

The B.Mgt. in Business Analytics is a degree programme recognized by the University Grants Commission (UGC) of Sri Lanka and approved by the Ministry of Education (MOE). It is designed to produce graduates equipped with statistical, analytical, technical, and critical thinking skills. Upon completion, students will master business analytics and statistical modeling, empowering them to transform data into impactful insights. They will be equipped to drive data-driven solutions and turn complex findings into strategic business decisions that fuel success and innovation.

### **Curriculum:**

The curriculum of the B.Mgt. in Business Analytics General/Honours degree programme is designed to run on a semester basis over three years for the General Degree programme, consisting of 90 credits. The Honours Degree programme, spanning four years, consists of 125 credits. There are two semesters each year, with each semester consisting of 15 weeks. This degree programme is conducted in English.

The comprehensive curriculum covers a wide spectrum of topics, including Data Science, Analytics, Business Strategy, Information Systems, Reporting, Knowledge Generation and Dissemination, Professional Skills, and Internship. Furthermore, skill development programmes are also conducted

to enhance students' soft skills. The distinguishing features of this degree programmes include an up-to-date collection of modules under the disciplines of Data Science, Information Systems, and Business Management, strong research focus, and the creation of a research culture with industry exposure through real-world experiences, internships, and placements at reputed organizations.

### **Career Opportunities:**

Data Analyst, Business Intelligence Analyst, Data Scientist, Marketing Analyst, Operations Analyst, Financial Analyst, Product Manager, Risk Analyst, Data Consultant, Analytics Manager/Director.

## **5.6 Degree Programmes Offered By Horizon Campus**

### **Faculty of Information Technology**

#### **1. Bachelor of Science (Hons) in Information Technology /English Medium - BSc (Hons) in Information Technology**

Duration: 4 Years (120 Credits)

The BSc (Hons) in Information Technology at the Horizon Campus is tailor-made to have a balance of theory and application to succeed in a rapidly changing technological world where computer technology has recently been rapidly penetrating almost every sphere of life. Advances in emerging technologies will continue to change for years to come in the future. As such, the proposed BSc (Hons) degree curricula in IT at the Horizon Campus will prepare students for lifelong learning not only by following theoretical aspect of IT but also practicing leadership & communication skills, entrepreneurship, presentation skills, etc. as components of the undergraduate program.

#### **2. Bachelor of Information Technology (Hons) in Networking & Mobile Computing/English Medium - BIT (Hons) in Networking and Mobile Computing**

Duration: 4 Years (122 Credits)

BIT (Hons) degree in Networking and Mobile Computing allows the students to demonstrate a substantive knowledge and understanding of the core aspects of Networking and Mobile Computing. This will critically analyze data, make judgments and propose solutions to problems, use practical skills and enquiry efficiently and effectively and demonstrate awareness of the current developments on computer networks and mobile computing. The programme also allows students to engage in

independent learning using scholarly reviews and secondary sources of information while communicating information, ideas, issues and solutions efficiently and effectively.

Both tracks of the internal UGC degree programmes, namely the BSc. (Hons) in IT and the BIT (Hons) in Networking and Mobile Computing, contain almost the same modules in the first two years of each programme. Students will branch out and follow track-specific modules in the third and fourth years. Both degree programs in Information Technology are designed to offer students with the flexibility to work across many disciplines that require expertise in IT aspects. These programs of study will prepare students to meet the computer technology needs of business, government, healthcare, schools, and other kinds of organizations and also to stimulate development and research in these areas. Horizon Campus graduates of Information Technology degrees will successfully address these needs of an organization without much extra efforts.

#### Employment Opportunities in the IT Industry

Sri Lanka is an offshore development centre and a Joint venture hub for IT/ICT Marketplace for several Fortune 500 companies from USA, UK, Australia, Sweden, Norway and Japan. Many large IT companies from the USA, Europe, Asia and Australia have established relations with Sri Lanka.

In addition to multinational companies, there are numerous Sri Lankan companies creating cutting-edge technology solutions for both the local and international market. This is a great chance for us to spread our IT industry's client base across international markets. Regular interactions with overseas employees, employers and clients from different cultures, and foreign travel are norms in the industry.

#### Career Paths & Employment Categories

There are many career paths and entry levels to the IT industry that can match your skill levels. You can move quickly along the career ladder as you gain experience and develop new skills. The pace depends entirely on your ambitions and performance; not how long you spend in the industry. IT Industry today is both enterprise and consumer oriented, and involves in a diverse set of business sectors including Software development, Mobile Application Development, IT Support, Device Design, Enterprise Software Products, among other.

Employment categories available in the IT industry are just as diverse as the technological business sectors the industry has to offer. Programmers, Software Developers, Software Engineers, Solution Architects, Test Analysts, Systems Engineers, Database Administrators, Network Administrators, Mobile Application Developers, and Technical Project Managers are some of them. The skills and



qualifications you obtain from the Horizon Campus are internationally accepted, and if you are prepared to work overseas, this is a great advantage.

### **3. Bsc (Hons) in Data Science**

Medium: English/Duration: 4 Years

B.Sc. Honors in Data Science is one of the trendiest courses providing the highest paying salary and career stability across the globe. A well-developed degree program comprises the study of disciplines of Artificial Intelligence (AI), Business Analytics, Learning, Statistics, Big Data Analytics and related aspects to perceive the set of real-world data. The aims of the proposed degree program is to prepare students with the Data Science related knowledge and skills to support and serve all the relevant industries and businesses, and to equip students with transferable and professional skills which prepare them for employment in industry, business or education. Within the first two years of the proposed degree programme we aimed to cover a range of topics to lay down the foundational domain knowledge of the desired field of applications. These include: Fundamentals of Programming, Introduction to Data Science, Systems Analysis and Design, Mathematics for Computing, Introduction to Databases, Advanced Mathematics for Computing, Probability & Introduction to Statistics, Digital Entrepreneurship, Data Analysis with Computer, Data Structures and Algorithms, Object Oriented Design and Programming, Data Visualization, Artificial Intelligence, Information Systems in Organizations and Research Methods for Computing. Also, topics related to Data Analytics including Use of data to answer questions, transform numbers into visuals and Deliver impactful reports are also discussed in some modules. Statistical Inference and related concepts such as Use data to discover why they use, Design experiments to test hypotheses and do sophisticated analysis of data will also be covered extensively. Machine Learning (ML) is one of the key tools which data scientists use to analyze and interpret data. Interestingly, ML is also an element of Artificial Intelligence (AI), where a diverse set of purpose is achieved on a whole new level. And machine learning is a part of data science that draws features from algorithms and statistics to work on the data extracted from and produced by multiple resources. Machine Learning basically automates the process of Data Analysis and makes data-informed predictions in real-time without any human intervention. A Data Model is built automatically and further trained to make real-time predictions. This is where the Machine Learning Algorithms are used in the Data Science Lifecycle. Perhaps the most popular data science methodologies come from machine learning. What distinguishes machine learning from other computer guided decision processes is that it builds prediction algorithms using data. Because of this interdependency of Data Science, ML and AI, we



have designed this degree programme covering most relevant subject areas to produce specialized Data Scientist for the 7 industries. Some of these courses are: Advanced Topics in Data Science, Big Data Management, Machine Learning for Cyber Security, Machine Learning and Intelligence Data Analysis, Applications of Information Systems in Business, Advanced Database Systems, Information Retrieval, Data Analytics and Mining, Data Science for Business, Distributed Computing for Data Science and Social Media Mining. The degree programme will also be comprised with a 6-month period Professional Internship and a Year Long Final Project. Benefits of completing a Data Science Degree include the following:

- Student's' Career Growth;
- Structured Education Program;
- Easily Showcase their Expertise;
- Flexibility, Freedom and Options;
- Learn the Most Popular Data Science Tools;
- Keeps You Updated on the Latest Industry Trends;
- Learn to Apply Theoretical Concepts to Business Problems.

To be successful with Data Science, students need to have knowledge of various programming languages, such as Python, Perl, C/C++, SQL, and Java, with Python being the most common coding language required in data science roles. These programming languages help data scientists organize unstructured data sets. Most of these will be covered to a certain extent within the 4-year of study period and students are expected to enhance these skills with self-studies and during their internships period and Final Data Scientists are one of the most sought-after roles in corporate world today, because organizations, armed with the right talent, can drive more value from its data. A Data Scientist, AI/ML Specialist, Statistical Analyst, or Analytics Consultant requires more application-oriented skills in AI. They must know tools and libraries in Data Science to build models in AI/ML for building advanced applications. The average Data Scientist salary in Australia was more than \$111,000 in 2016, and

The Bureau of Labor Statistics predicts that jobs in this field will grow by 11pc by 2024. (<https://www.hays.com.au › blog › blogs › becoming-a-dat>).

List of Different Types of Data Scientists from this discipline include:

- Statistician;
- Mathematician;
- Data Engineers;
- Digital Analytics Consultant;
- Machine Learning Scientists;
- Business Analytic Practitioners and
- Software Programming Analysts.

The most demanding top Data Science roles for the most part include:

- Data Analyst;
- Data Scientist;
- Data Engineer;
- Data Architect;
- Machine Learning Scientist;
- Machine Learning Engineer and
- Business Intelligence Developer

## **Faculty of Management**

### **4. Bachelor of Science in Business Management (Human Resources Management)**

English Medium Duration: 4 Years (127 Credits) and

### **5. Bachelor of Management Honours in Marketing**

English Medium Duration: 4 Years (123 Credits)

The degrees are structured to enable undergraduates to become Human Resources Management professionals or Marketing Management professionals. The two programmes (Marketing & HR) have

earned an excellent reputation for enabling graduates to think locally and act globally in all aspects of their programme offerings.

Employment categories available in the field of Management for those who complete the above degree programs successfully are just as diverse as the managerial sector has to offer. Some of the most common and popular job roles are Marketing Manager/ Sale Manager/Marketing Communications Manager/ Brand Manager/Marketing Consultant/ Market Researcher/ Human Resource Manager/ Compensation Specialist/ HR Consultant/ Corporate Trainer/ Employee Engagement and Motivation Specialist and Job Analysis and Design Specialist.

## **6. Bachelor of Management Honours Accounting & Finance**

English Medium Duration: 4 Years (124 Credits)

This course in accounting and finance at the Horizon Campus will help you gain both knowledge and practical experience. Students will learn from practitioners and academics who will support the students' academic and career goals, equipping you to compete in the financial jobs market. The course will begin by considering the practical techniques involved in accounting and finance and then continue to build on skills to critically analyse the theory behind these techniques. It will also develop the interdisciplinary nature of business and integrate accounting with broader subject areas such as strategy, human resources, marketing etc. At the end of the programme students are given a work placement to prepare them for the future career.

The course is designed to maximize exemptions from the exams set by professional accountancy bodies such as the Association of Chartered Certified Accountants (ACCA), CIMA, and CMA.

### **Career Paths & Employment Categories**

- Accountant
- Finance Manager
- Auditor
- Financial Advisor
- Stock Market Analyst
- Risk Accountants/Loss adjusters
- Business Analyst

- Financial Analyst
- Corporate planning
- Research analyst/Investment analyst
- Revenue and Market analyst
- Risk and control officers.

## **Faculty of Science**

### **7. Bachelor of Science Honours in Biotechnology**

English Medium Duration: 4 Years (120 Credits)

This degree program provides students with a broad knowledge of current biotechnology. The degree focuses on the multidisciplinary nature of the subject, with expertise from all areas to supplement a thorough study of biotechnology. Up-to-date technologies to biotechnological procedures are included in creative ways to equip students in the up to date practical and research skills.

This is a multidisciplinary program aiming at providing students with sound theoretical knowledge, practical skills, attitudes and skills necessary to prepare them for emerging career pathways.

The major subfields of Biotechnology including Agro biotechnology, Genetics & Molecular Biology, Plant Cell & Tissue Culture, Pharmaceuticals & Natural Product Biotechnology, Food & Nutrition Biotechnology, Microbial Biotechnology and Environmental Biotechnology are covered in the study programme. The industrial and field excursions with nature exploration are included to provide the students with first-hand knowledge and life-long learning. The above academic modules are coupled with electives in Business, Communication, Entrepreneurship, Graduate preparation and many more, paving the pathway to become a globally recognized graduate.

The final year research project entails students to investigate on a topic, engaging with the scholarly debates in the relevant disciplines that enhance the independent thinking and analytical skills. Finally, there is an opportunity to work in an industrial environment (6-month internship) with different professionals to gain experience, apply and explore the knowledge acquired in the classroom and wider society.

#### **Career Opportunities**

The Biotechnology careers span over a wide range, in the areas of Academic, Research & Development, Corporate sector, and as Entrepreneurs in the fields of food and nutrition, pharmaceuticals, project management etc.,

## **Faculty of Education**

### **8. Bachelor of Education Honours**

English Medium, Duration: 4 Years (120 Credits)

The Bachelor of Education Honours Programme is a comprehensive, multi – disciplinary degree designed to develop professional, competent teachers for 21<sup>st</sup> century learners. It includes academic professional, general and practical components, all which are compulsory along with two elective modules. It is a 4-year degree with a requirement of students completing a dissertation worth 15 credits as well as teaching practice in a state or private sector school. The degree holder will be qualified to teach in a state sector schools (government or semi government) or the Non state sector schools (private or international schools). More specially students get opportunities to find jobs in education sector in foreign countries.

A unique feature of the Faculty of Education undergraduate programme is the embedded teaching practice programme which spans 10 weeks of full-time training at a selected school. During this period, students gain valuable hands-on teaching experience under the guidance of an experienced mentor, allowing them to develop professional teaching competencies even before completing their studies. The degree also aligns with the National Education Policy, which emphasizes the recruitment of qualified graduate professionals into the teaching profession.

The BEd Honours graduates are eligible to apply for the Sri Lanka Teacher Service Class 2 – Grade II in primary and secondary schools. In addition to teaching, BEd (Honours) graduates have the opportunity to join the Education Administrative Service, pursue teaching positions in non-state schools, or explore international teaching careers. Those who wish to further their education through Master's or PhD programmes may also progress into academic roles in both state and non-state universities in Sri Lanka or overseas.

### **9. Bachelor of Education Honours in Information Technology**

English Medium, Duration: 4 Years (120 Credits)

Bachelor of Education Honours (IT) is one of the specialties of the Bachelor of Education Honours degree offered by Horizon Campus. It is a 120-credit programme which includes 18 credits for professional education, 16 credits for general and practical and 86 credits for IT. These 86 credits for IT are divided again for IT (60 credits), Teaching Practice in IT (3 credits) and Research in IT (23

credits). In the subject of IT the students will learn about ICT for Education, Introduction to Programming, , Mathematics for Computing, Introduction to Computer Systems, Information Systems and Data Modeling, Computer Networks, Computer Graphics and Multimedia, Software process and modeling , Web Application Development, Design and Analysis of Algorithms, Advanced Programming, Database Management Systems, Operating Systems, Network Design and Management, Mobile Application Development and Modern Topics in IT.

Internship Opportunities are available in government, semi – government, private and international schools according to the requirement.

Career opportunities are available in government, semi-government, private, and international schools as IT teachers, teacher administrators, and principals. In addition, those employed in government-sector schools have opportunities to join the education administrative service. Many graduates from Horizon Campus also secure employment opportunities abroad in the field of education. For those who wish to pursue further studies, there are clear pathways to become lecturers in both state and non-state universities.

In Sri Lanka, producing highly skilled and well-trained teachers in the IT stream for secondary schools is essential for developing advanced human capital capable of driving the nation from an efficiency-driven economy toward an innovation-driven, high-income economy. The BEd (Honours) in Information Technology programme addresses this vital national need.

## **Faculty of Technology**

### **10. Bachelor of Bio Systems Technology (Hons)**

Medium: English, Duration: 4 Years

The Faculty of Technology introduces a four-year Bachelor of Bio systems Technology (Hons) programme, to explore the interaction between Environmental Bioresources (soil, water, plant, fish, animal, forest, microbes, environment, and climate) and people in systems for sustainable production of food and renewable raw materials.

The programme helps the students to acquire advanced scientific knowledge, skills & know-how in Smart Bio systems with good exposure to laboratory facilities. Further faculty provides all necessary facilities to improve the students' research skills in collaboration with local and foreign Biotech Industrial Partners. One of the major tasks of the program is to produce highly innovative and creative technological experts to avail global recognition. It also stresses the importance of acquiring

innovative and research skills by the students to fulfil the high-skill workplace ability expected by the challenging world of work.

BBST (Hons) degree programme is more practical and research-oriented. It is nationally accredited with the Ministry of Higher Education (MOHE) and recognized by the University Grant Commission (UGC), Sri Lanka. In addition to the national recognition, some International Universities and Research Institutes have already recognized the BBST (Hons) programme and accepted to provide Internship Training for the students while providing credit transfer opportunities. Since the global biological technology market size has been estimated at USD 1.37 trillion in 2022 and it is expected to grow at a compound annual growth rate (CAGR) of 13.96% (USD 3.88 trillion) from 2023 – 2030, it should be emphasized that the local and global job market is fully opened for these Biosystems Technology graduates.

The BBST (Hons) programme provides three major specialties viz;

- BBST (Hons) in Agriculture Biotechnology
- BBST (Hons) in Agronomy & Irrigation Technology
- BBST (Hons) in Bio resource Management and Technology

These three specialties of Bio system Technology are more focused on Sustainable Bio resource Conservation & Biodiversity Management, Agriculture Bio systems, Introduction of Biotechnology and Genetic Engineering Concepts, Industrial Biotechnology Concepts and Application of Industrial Processing, Agronomy, Sustainable Irrigation Systems, Protected Agriculture, AI & Big Data Science, GIS & Remote Sensing and Digital & Precision Agriculture Applications etc.

Furthermore, the degree programme includes many specialized Bio system study areas such as Agriculture Engineering, Digital & Advanced Agriculture Applications, Crops and Animal Production, Aquatic Bio resource Management & Technologies, Biomedical Phyto-Pharmaceutical Technologies, Medicinal Plant Production, Agriculture Biotechnology, Animal Biotechnology, Aquatic Biotechnology, Nutrient Biotechnology, Advanced Practices of Molecular Biology, Bioinformatics, Biomass for Smart Agriculture & Industrial Applications, Fermentation Technology, Agribusiness & Innovation etc.

Apart from the above major study areas, Bio systems introduce the Introduction of Environmental bio resources, their scientific utilization, sustainable management and conservation, SDGs concept and Food security improvement, Environmental biotechnology studies, Environmental impact assessment, Reutilization of Environmental Bio resources, Integrated bio system management and

Circular economy etc. Final year end Research Project helps the students to develop innovative & Research skills and creativity, problem-solving skills, and intellectual independence, while improving communication skills, to find opportunities to present and publish the ideas, while receiving workplace skills.

<b>Agriculture Biotechnology</b>	<b>Agronomy &amp; Irrigation Technology</b>	<b>Bio resource Management and Technology</b>
<b>Microbiologist</b>	Agronomist	Biodiversity Scientist
<b>Biochemist</b>	Irrigation Specialist	Sustainable Agric. Developer
<b>Research Associate</b>	Agric. Engineer	Environment & Bio resource Management Expert
<b>Agric. Consultant</b>	Food Technologist	Regional Resource Development Expert
<b>Food Biotechnologist</b>	Agro Chemist	Resource Conservation Scientist
<b>Pharmaceutical Biotechnologist</b>	Plant Breeding & Seed Production Technologist	Bio resource Manager & Development Researcher
<b>Food Microbiologist</b>	Agric. Microbiologist	
<b>Genomics Technologist</b>	Farm Manager	
<b>Process Development Scientist</b>	Water Resource Management Specialist/ Technologist	
<b>Business Development Manager</b>	Sustainability Agric. Developer	
<b>Lab Specialist</b>	Animal Farm Specialist	
<b>Biomedical Scientist</b>	Postharvest Technologist	
<b>Marine Biotechnologist</b>	Agric. Researcher	
<b>Plant Breeding Scientist</b>	Extension Specialist	
<b>Seed Production Technologist</b>		
<b>Biotechnology Scientist</b>		



## 5.7 Degree Programmes Offered By KIU Campus (Pvt) Ltd

### 1. Bachelor of Science Honours in Medical Science in Acupuncture

This 120-credit degree programme which commenced in the year 2016 has a strong focus on professional leadership and includes continuing education courses, support courses from basic and behavioral sciences, core courses in Acupuncture and clinical training in Acupuncture. Students are taught various medical, surgical, pediatric, psychiatric, and gynecological conditions including the ability to interpret and order radiological, biochemical, and hematological investigations. In the final year, students undertake a research project in Acupuncture. Students are supported to improve skills in Acupuncture therapy at the KIU clinical training center from the third year onwards, with the mentorship of a dedicated faculty of professionals in this field. On successful completion of the degree programme, students will earn the necessary academic credentials required for new opportunities in the international job market as Acupuncture practitioners.

### 2. Bachelor of Science Honours in Biomedical Science

The Bachelor of Science Honours in Biomedical Science degree offered by KIU was introduced in 2016. Although a novelty to Sri Lanka, Biomedical Science is one of the highly appreciated degrees worldwide and opens many carrier pathways. The BSc. Hons in Biomedical Science degree is a 4-year degree offered by KIU which includes 120 credits with a research component. The course is conducted in English medium. The degree is designed in a way to stimulate the analytical thinking of students and to drive them towards scientific research that would revolutionize the Health Sector as Biomedical Scientists. This programme ensures the coverage of all areas that are essential to become a skilled and knowledgeable Scientist in the field of Health Science. The lectures are conducted interactively. Diverse arrays of assessment methods used in examinations enhance graduates' quality. Biomedical Scientist, Biochemist, Microbiologist, Medical Transcriptionist, Molecular Biologist, Research Officers, Quality Controllers, Lecturers are some of the job opportunities available in Sri Lanka. There are numerous career opportunities in foreign countries and the degree curriculum is accepted for the transition from Biomedical Science to Medicine in foreign countries as it includes preclinical subjects such as Anatomy, Physiology, and Biochemistry along with Para-clinical subjects such as Pharmacology, Parasitology, Microbiology, Molecular biology, Hematology, Transfusion medicine and pathology. To aid the research studies modules such as research methodology, biostatistics and epidemiology are also included. To gain experience prior

to graduation, the students will be enrolled in a training programme which is an extra benefit that KIU offers. In the final year the students will be guided for Internship opportunities as well.

### **3. Bachelor of Science Honours in Psychology**

The Bachelor of Science Honours in Psychology degree offered by KIU, introduced in 2016, is a comprehensive 4-year programme designed to prepare students for diverse careers in psychology and related fields. Conducted in English medium, this 120-credit degree includes a strong research focus and practical training, fostering critical thinking and the application of psychological principles to real-world challenges.

The curriculum encompasses the core domains of psychology, including the Introduction and History of Psychology, Biological Bases of Behaviour, Developmental Psychology, Abnormal Psychology, Social Psychology, Cognitive Psychology, and Counselling Psychology. In addition, specialised modules such as Clinical Psychology, Neuropsychology, Forensic Psychology, Sports Psychology, Psychosocial Work, Health Psychology, Educational Psychology, and Industrial and Organisational Psychology provide students with comprehensive exposure to both theoretical frameworks and applied practices within the discipline. Methodological components, including Research Methodology, Psychometrics, and Statistics, equip students with the essential skills required for scientific research and data analysis. The programme further incorporates a final-year research project, enabling students to engage in independent empirical inquiry and contribute to the broader body of psychological knowledge. Moreover, the inclusion of mandatory industrial training ensures practical field experience, thereby enhancing professional competencies and preparing graduates for diverse roles within psychological and allied settings.

Interactive lectures, case studies, role plays, hands-on training sessions, and group discussions foster an engaging and transformative learning experience. A variety of assessment methods including assignments, presentations, and written examinations ensures academic rigour and supports the continuous development of critical thinking and professional competence. Furthermore, structured internship programmes in clinical, educational, and organisational settings provide students with practical field exposure, enabling them to apply theoretical knowledge in real-world contexts prior to graduation.

Graduates of the programme are well-positioned to pursue careers as Clinical Psychologists, Counsellors, Researchers, Forensic Psychologists, Educational Psychologists, Lecturers, and

professionals in other psychology-related fields. The degree additionally provides a strong foundation for postgraduate studies in psychology and allied disciplines.

The KIU BSc (Hons) in Psychology ensures that graduates are not only academically proficient but also equipped with the interpersonal competencies and professional skills required to excel as ethical, reflective, and competent practitioners in both local and international contexts.

#### **4. Bachelor of Management Honours in Human Resource**

The Bachelor of Management (Honours) in Human Resource (HR) at KIU is a comprehensive four-year degree programme designed to equip students with the knowledge, skills, and competencies necessary to excel in the field of human resource management. The program, delivered in English medium, includes 120 academic credits and mandates 500 hours of industrial training, providing students with essential practical experience and industry exposure. This degree offers a strong foundation in both domestic and global HR practices, preparing graduates to navigate and lead in diverse HR roles across various industries worldwide.

The curriculum for the BMHons (Human Resource) programme encompasses a wide range of subjects, including Organizational Behavior, Commercial and Industrial Law, Work Psychology and Counseling, Performance Management, Compensation Management, Training and Development, International Human Resource Management, Employee Relations, and Strategic Human Resource Management. Additionally, the program covers contemporary areas such as HR analytics and virtual workplace management, giving students current knowledge of market trends and technology developments.

Graduates of the BMHons (Human Resource) can access many career opportunities, including roles as HR managers, HR analysts, talent acquisition specialists, employee relations managers, and compensation analysts. With a strong foundation in both theoretical knowledge and practical skills, they are well-prepared to pursue careers in multinational corporations, HR consultancies, government agencies, and nonprofit organizations.

The increasing importance of human capital in driving organizational success has heightened the demand for skilled HR professionals, making this degree a gateway to a secure and rewarding career. KIU University has established strategic partnerships with industry leaders and professional bodies, such as the Chartered Institute of Personnel Management (CIPM), to provide students with valuable exemptions, scholarships, and industry-recognized qualifications. These collaborations ensure that

KIU graduates are well-positioned to excel in the competitive HR landscape both locally and globally.

### **5. Bachelor of Management Honours in Marketing**

In today's dynamic business landscape, the field of marketing stands at the forefront of driving innovation, customer engagement, and organizational success. Pursuing a Bachelor of Management Honours in marketing degree program equips students with a comprehensive understanding of marketing principles, strategies, practices, and prepares students to excel in diverse marketing roles across industries. This degree program offers a comprehensive blend of theoretical knowledge and practical skills, empowering graduates to craft compelling marketing strategies that resonate with diverse audiences. As businesses increasingly rely on data-driven insights and digital marketing tactics, a specialized degree in marketing provides a competitive edge, preparing students to excel in roles ranging from traditional marketing to digital marketing, and shaping the future of global business.

With strong industry connections and partnerships, KIU provides students with valuable opportunities for career development, including mentorship programmes, resume-building workshops, and job placement assistance. The curriculum of the degree programme offers both theoretical knowledge and practical application, covering essential topics such as consumer behavior, digital marketing, brand management, market research, advertising, strategic marketing, service marketing, and supply chain management. Students also gain insights into global marketing trends, strategic marketing management, and the role of ethics and sustainability in marketing. In addition, our graduates take part in an internship of 500 hours. Our degree programme is conducted in the English medium and covers 120 credits of academic exposure. In acknowledgment of the programme's excellence and its adherence to global standards, we established Memorandum of Understanding (MOUs) with prestigious professional body of Sri Lanka Institute of Marketing (SLIM). Through the SLIM MOUs, students can benefit from exemptions in specific subjects, enabling them to attain SLIM qualifications more efficiently.

### **6. Bachelor of Management Honours in Accounting**

The Bachelor of Management (Honours) in Accounting at KIU is an intensive four-year programme aimed at preparing students for dynamic careers in accounting and finance. This programme is conducted in the English medium and covers 120 credits of academic exposure. Moreover, as a

compulsory requirement of the degree programme, the students are entitled to cover 500 hours of industrial training to gain industry exposure. This is a strong academic programme designed to impart critical accounting knowledge and skills, enabling students to excel in the fast-evolving global business environment. This degree offers a strong foundation in finance and accounting, preparing graduates to navigate and lead in diverse accounting and financial industries worldwide. This programme aligns with the educational standards of similar degree programmes across Sri Lankan universities while adhering to global benchmarks for accounting degree programmes.

The curriculum for BMHons (Accounting) programme encompasses a wide array of subjects that cover the core facets of accounting and finance management. Graduates of the BMHons (Accounting) program have access to a wide range of career opportunities in both local and global business environments. They are well-equipped to excel in roles such as Financial Analysts, Auditors, Tax Consultants, and Management Accountants. With a strong foundation in Financial Reporting, Corporate Governance, Forensic Accounting, Finance Modeling, Computer-Based Accounting, which equips students with skills in accounting software and digital financial tools, and investment analysis, they can pursue careers in public accounting firms, multinational corporations, financial institutions, and government agencies. The demand for skilled accountants continues to grow, driven by increasing regulatory requirements and the need for accurate financial information, making this degree a gateway to a secure and prosperous career path. In acknowledgment of the programme's excellence and its adherence to global standards, KIU has established Memoranda of Understanding (MOUs) with prestigious professional bodies such as ACCA, CIMA and PW Holdings. Through the ACCA, CIMA and PW Holdings MOUs, students can benefit from exemptions in specific subjects, enabling them to attain professional qualifications more efficiently.

## **7. Bachelor of Science (Hons) in Software Engineering**

This 04 year B.Sc (Hons) degree programme in Software Engineering specialisation aims to teach individuals about software engineering principles and prepares them to analyze, design, develop and maintain software and software systems. Even though the computer software engineering curriculum is mainly focused on software engineering, it pays significant attention to business components as well.

Students who follow this degree programme will learn how to build and maintain computer software that meets high standards expected by the stakeholders and delivered within a defined period. Development of problem-solving abilities and skills in students are key components of this bachelor's degree programme. They will address real software systems and problems by applying concepts

learned in their course modules by engaging in software projects. This dynamic degree will strengthen students' problem-solving abilities and sharpen analytical and technical skills. Some transferable skills that the student will develop during the course include logical and critical thinking, programming and software development skills, data analysis and problem modelling, effective communication and teamwork, project planning and time management, independent research and innovation.

**Internship Opportunities:** At the beginning of 3<sup>rd</sup> academic year 2<sup>nd</sup> semester, students are released to complete an internship period of 6 months to 1 year for not less than 900 hours of internship. During this period the student will work directly under the supervision of a senior engineer/manager of the host technology company while meeting a coordinator of KIU on regular basis and review student's record book. Industrial internship or Work Based Enterprise placement carries 9 credits.

**Career Prospects:** Some of our graduates take advantage of the specialist opportunities open to them. They choose careers in:

- software engineering and development
- data science, artificial intelligence, and machine learning
- systems and network administration
- cybersecurity and information security roles
- research and teaching in universities (following further study)

Other graduates choose to go into careers including:

- finance and banking industry
- IT consulting and project management
- government and civil service roles
- business analysis and industry-based technology solutions
- entrepreneurship and tech start-ups

## **8. Bachelor of Science (Hons) in Computer Networks & Cyber Security**

### **Overview**

Our 04 year BSc (Hons) in Computer Network and Cyber Security program provides students with in-depth knowledge of network infrastructure, cybersecurity principles, and risk management

strategies. The curriculum includes hands-on training in network configuration, penetration testing, cryptography, and cyber defense mechanisms.

The student will study both wired and wireless networks and at the same time develop an appreciation of ubiquitous computing. This course provides students with an opportunity to develop skills in problem solving, analysis, and design, as well as management within a technologically engaging subject. This specialist degree will strengthen student's technical expertise and sharpen analytical thinking. Some transferable skills that the student will develop in the course include problem-solving and critical evaluation, advanced networking, cybersecurity techniques and legal environment, communicating complex technical ideas clearly and effectively, project planning, organization, and time management, teamwork and collaborative problem-solving, independent research and innovation skills. The programme will also include one year independent research project.

**Internship Opportunities:** At the beginning of 3<sup>rd</sup> academic year 2<sup>nd</sup> semester, students are released to complete an internship period of 6 months to 1 year for not less than 900 hours of internship. During this period the student will work directly under the supervision of a senior engineer/manager of the host technology company while meeting a coordinator of KIU on regular basis and review student's record book. Industrial internship or Work Based Enterprise placement carries 9 credits.

**Career Prospects:** Computer Networks and Cyber Security graduates have a variety of career opportunities, both nationally and internationally. These include the fields in Network Design, Implementation and Maintenance together with IT Security and Forensics. The depth and breadth of knowledge in this area of study are increasingly attractive to stakeholders and lead to careers not only as Network Professionals, Systems Administrators, and Cyber Security Specialists but in wider areas of the IT industry including information security consulting, government and defense-related technology roles, Banking and financial technology security, software and systems development, project management and IT consultancy, entrepreneurship in the technology and cybersecurity sector.

## 9. Bachelor of Science (Hons) in Management Information Systems

### Overview

This 04 year B.Sc (Hons) degree programme in Management Information Systems (MIS) degree programme focuses on the behavior science and technological elements of information systems. Students, through course work in the BSc Hons (MIS) degree programme gain an understanding of the historical and scientific contexts of contemporary life and explore a variety of areas of study. They also derive in-depth knowledge through coursework that covers the information industry



spectrum. They focus on the needs of information users, learn the value of information as well as technology mixed with different types of management skills and develop a flexible and highly portable set of skills required by the stakeholders.

BSc Hons (MIS) graduates have variety of career opportunities, both nationally and internationally. Graduates will be qualified to work in Information Management and Technological roles that range from general to specialize. Possible career opportunities include Information Systems Manager, Computer User Support Specialist, Chief Information Officer, Business Analysis, Business Technologist and Information Systems Business Consultant. The depth and breadth of knowledge is increasingly attractive to all stakeholders of the industry and hence there is a strong demand for graduates specialized in Management Information Systems.

**Internship Opportunities:** At the beginning of 3<sup>rd</sup> academic year 2<sup>nd</sup> semester, students are released to complete an internship period of 6 months to 1 year for not less than 900 hours of internship. During this period the student will work directly under the supervision of a senior engineer/manager of the host technology company while meeting a coordinator of KIU on regular basis and review student's record book. Industrial internship or Work Based Enterprise placement carries 9 credits.

**Career Prospects:** Some of our graduates take advantage of the specialist opportunities open to them and choose careers in:

- business systems analysis and IT consultancy
- information systems management
- project management in technology-driven organizations
- research and teaching in universities (following further study)

Other graduates choose to go into careers including:

- Banking and Financial Services Technologies
- government and civil service roles in IT and digital transformation
- industry and business management with IT specialization
- software and enterprise systems development
- data and business intelligence analysis
- entrepreneurship in technology and management sectors



## 10. Bachelor of Science (Hons) in Data Science

### Overview

This 4 year B.Sc (Hons) degree programme in Data Science (DS) is an interdisciplinary programme where it requires a variety of skills in the fields of Computer Science, statistics, and mathematics. This degree is focusing on applying the concepts required from each of these fields in the context of data. Data Science specialization aims at teaching individuals about data science principles and how to apply them to real world problems. This curriculum also pays significant attention to data analytics, statistical methods, mathematics, and Computer Science fundamentals.

Students who follow this degree programme will learn how to interact with data at all stages of an investigation and will be able to work within a team environment. Key competencies of such students are; Computational and statistical thinking, Mathematical foundations, Model building and assessment, algorithms and software foundation, data curation, and knowledge transference - communication and responsibility.

This challenging and highly demanding degree will enhance student's ability to think analytically and solve complex problems using data. Some transferable skills students will develop on the course include critical thinking and evaluation, Statistical analysis and data interpretation, communicating effectively and presenting findings clearly, organization and time management, working creatively and effectively with others, research and independent problem-solving skills.

**Internship Opportunities** At the beginning of 3<sup>rd</sup> academic year 2<sup>nd</sup> semester, students are released to complete an internship period of 6 months to 1 year for not less than 900 hours of internship. During this period the student will work directly under the supervision of a senior engineer/manager of the host technology company while meeting a coordinator of KIU on regular basis and review student's record book. Industrial internship or Work Based Enterprise placement carries 9 credits.

**Career Prospects:** Data Science graduates have a variety of career opportunities, both nationally and internationally and upon completion of the degree, they will be qualified to work in Data Science roles that range from general to specialize. Possible career opportunities include but not limited to Data Scientist, Data Analyst, Data Science Consultant, Big Data Engineer, and Machine learning engineer. The depth and breadth of knowledge in this area of study are increasingly attractive to employers and would lead to careers not only as Data Scientist professionals but also in wider areas of the ICT industry.

## 5.8 Degree Programmes Offered By Sri Lanka Technology Campus

### 1. Bachelor of Business Management (Honours) in Accounting and Finance

The Bachelor of Business Management Honours in Accounting and Finance is a full-time undergraduate programme designed for individuals seeking a comprehensive understanding of accounting and financial management within digitalized, dynamic business environments. The curriculum offers a balanced integration of theoretical foundations and practical applications in areas including Business Analytics, AI in Accounting and Finance, FinTech, ESG Reporting, Strategic Management Accounting, Auditing and Assurance, Risk Management and Financial Compliance, Corporate Finance, Global Transfer Pricing, Taxation, etc.

Students are equipped with essential competencies in the use of technology, effective communication, and ethical decision-making in the digitalized business environments. These skills enable them to address complex financial challenges and contribute meaningfully to decision-making across organizational levels.

Students engage in industry placements for one year (final year) and applied research, gaining valuable hands-on experience to support their transition into the professional and academic sphere.

Graduates of this programme are eligible to obtain exemptions from both local and international, recognized professional accounting and finance bodies, enhancing their prospects for professional advancement.

This degree prepares students for diverse career paths, including roles as analysts, auditors, accountants, investment bankers, finance and tax advisors, etc. It also serves as a solid foundation for postgraduate study.

### 2. Bachelor of Business Management (Honours) in Supply Chain Management

The BBM in Supply Chain Management is designed to provide students with a comprehensive understanding of the global supply chain and logistics industry. The program focuses on the effective management of technology, resources, and information across all stages from sourcing and production to distribution and delivery to the end customer.

Students are introduced to key areas such as supply chain analytics and technology, inventory and warehouse management, logistics and transportation management, procurement and 2 SLTC\_ Degree Programme Details\_2025 supplier relationship management, operations and production planning, etc. The focus of the degree program is placed on developing strong analytical thinking and negotiation

skills crucial for enhancing operational efficiency, quality enhancement, and effectively managing risks across the supply chain.

The curriculum at SLTC is designed in alignment with industry standards, combining academic rigour with hands-on, real-world application. Students undertake mandatory internships with reputed organizations, gaining valuable insights and practical knowledge prior to their graduation.

This degree equips graduates with the required theoretical knowledge, technical expertise, professional competencies, and workplace experience needed to pursue successful careers in logistics, operations, and supply chain management in both local and international contexts.

### **3. Bachelor of Business Management (Honours) in Operations Management**

The BBM in Operations Management is designed to equip students with the knowledge and skills required to efficiently manage business operations across various sectors, including technology, manufacturing, logistics, banking, and consultancy. The program focuses on key areas such as production planning, quality control, lean manufacturing, inventory and logistics, and service management.

Students will gain a comprehensive understanding of how to manage processes with new technology to deliver high-quality products and services effectively. The curriculum emphasizes practical problem-solving, decision-making, and strategic planning in areas like process improvement, procurement, scheduling, and inventory control, etc.

In their final year, students will enhance their learning through hands-on industry training and research projects, gaining valuable real-world experience. Graduates will be well-positioned to take on leadership roles and drive operational excellence in data-driven, dynamic global business environments.

### **4. Bachelor of Business Management (Honours) in Human Resource Management**

The Bachelor of Business Management in Human Resource Management offered by SLTC provides students with a solid foundation in both theoretical principles and practical skills across essential HR domains. Key areas of focus include talent acquisition, employee relations, conflict management, strategic human resource planning, and leadership development. This programme equips students with the competencies needed for dynamic careers in Human Resource Management that meet recognized local and global industry standards. 3 SLTC\_ Degree Programme Details\_2025

The programme places a strong emphasis on developing key transferable skills such as effective communication, teamwork, negotiation, influence, leadership agility, and problem-solving. These skills are highly valued in workplaces around the world.

Additionally, the program includes a six-month industry internship with leading local organizations, providing students with valuable exposure to practical HR functions and workplace dynamics.

This degree prepares students for a wide range of career opportunities in Human Resource Management, including roles such as HR analysts, talent acquisition specialists, training and development officers, compensation and benefits managers, employee relations advisors, and organizational development consultants.

It also offers a strong academic foundation for those seeking postgraduate studies in HRM or related disciplines. Further, graduates from this program are eligible for exemptions from both local and international professional HRM bodies, which enhances their prospects for professional advancement.

### **5. Bachelor of Business Management (Honours) in Marketing Management**

The Bachelor of Business Management (Hons.) degree in Marketing at SLTC is designed for students who want to become academically competent, successful marketing practitioners in today's dynamic global technology-driven business world.

The program helps students build careers in areas like Data Driven Marketing and Analytics, Sustainability and Green Marketing, Ethical Marketing, Digital Marketing, Brand Management, etc.

It focuses on creative thinking, new marketing trends, and strong communication skills needed to promote products and services effectively. Students will learn from experienced lecturers who have worked in the industry.

Graduates of this programme are eligible to obtain exemptions from both local (SLIM) and international, recognized professional marketing bodies, enhancing their prospects for professional advancement.

The degree also includes mandatory industry training and rigorous research exposure, giving students real-world experience. By the end of the program, graduates will be ready to step into the world of work in any area of marketing, both locally and internationally.

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## **6. Bachelor of Science (Honourss) in E-Tourism and Digital Marketing**

The BSc (Hons) in E-Tourism and Digital Marketing is a degree that focuses on modern tourism using digital tools. It covers topics like digital media, mobile marketing, online reputation, e-branding, improving online visibility, managing social media, and handling e-commerce.

This programme is designed to provide valuable insights into understanding the direction of the future of E-Tourism, along with measures to be employed to stay ahead of the competition. Students will get practical experience using different tools and software that help improve a business's presence online, like making websites show up higher on search engines (SEO), creating online ads, and using web technologies that are important for tourism and digital marketing from reputed industry partners.

Internships play a vital role in the curriculum and are carried out in partnership with recognised organizations in the industry. Graduates of this programme will engage in rigorous research exposure alongside the faculty and work with the industry on various projects throughout their study period.

## **7. Bachelor of Science (Honourss) in Travel and Tourism Management**

The Bachelor of Science (Hons) in Travel and Tourism Management at SLTC is designed for ambitious individuals with a passion for travel, events, and hospitality. This four-year degree equips students with the skills, knowledge, and global outlook needed to thrive in today's fast-evolving tourism landscape.

Whether you aim to become a travel consultant, destination manager, event planner, or even an entrepreneur in the tourism sector, this program provides the ideal platform for a dream to become a reality. You'll gain a comprehensive understanding of travel operations, airline operations, destination management, sustainable tourism practices, and hospitality management. Beyond classroom learning, the curriculum emphasises practical experience, leadership, and innovation. Students actively participate in industry projects, field visits, and compulsory internships with renowned travel, hospitality, and tourism organisations.

Our faculty comprises respected academics and industry professionals who bring real-world insights and hands-on training to every course, ensuring graduates are career-ready and globally competent.

## **8. Bachelor of Science in Travel and Tourism Management**

The Bachelor of Science in Travel & Tourism Management (General) Degree at SLTC is the ideal stepping stone for anyone who seeks to enter the exciting profession of tourism, travel, and 5 SLTC\_

Degree Programme Details\_2025 hospitality industry in the modern digitalized world with a 3-year general degree. Whether to work as a professional travel or hospitality service provider, launch a similar venture of their own or promote tourism anywhere in the world, a sound knowledge of the industry is vital. In addition to learning about this diverse global industry, students of this programme will also be able to develop many transferable skills that are crucial to be successful in this industry. Our faculty is composed of well-experienced professionals and academics who guide students to navigate the challenges unique to tourism and hospitality management, train them in professional etiquette and ethics and expose them to the many facets of this industry.

Graduates of this programme will engage in a final project alongside the faculty and work with the industry on various projects throughout their studies. Internships are part of the curriculum and will be carried out in partnership with recognized organizations in the industry.

## **Faculty of Computing & IT**

### **9. Bachelor of Science (Honours) in Software Engineering**

This Bachelor of Science Hons. in Software Engineering provides students with a comprehensive education in the principles and practices of software development, including programming, data structures and algorithms, software design and architecture, testing and quality assurance, project management and computer science theory. The curriculum has been designed to provide students with a balance of theoretical and practical knowledge, through a variety of firsthand projects, case studies, and industry-relevant course work.

Additionally, our programme offers opportunities for internships, co-op positions, and real-world projects with leading technology companies. With this approach, students will gain the skills and experience necessary to excel in the field. At the end of the 7th semester, students will receive the opportunity to train with our industry partners to complete their mandatory industry training.

Our faculty is made up of experienced professionals and experts in their field, who bring a wealth of knowledge and real-world experience to the classroom. They are dedicated to providing students with the latest industry insights and best practices, to ensure that our graduates are well-prepared to take on leadership roles in the software engineering field.

Software Engineering degree programme prepares graduates for a wide range of careers in various industries, including technology, finance, healthcare, automotive, and government. Our graduates are

well-equipped to take on roles in software development, testing, and quality assurance, and excel in the ever-evolving world of technology. At SLTC, we are committed to providing students with the knowledge and skills they need to succeed in the field of software 6 SLTC\_ Degree Programme Details\_2025 engineering. Join our programme and take your first step towards a fulfilling and rewarding career in this dynamic field.

### **10. Bachelor of Science (Honours) in Cloud Computing**

In an increasingly connected world, Cloud Computing is gaining significant attention. Many institutes are focusing on obtaining their computing needs via the cloud rather than maintaining their computers. As a result, cloud computing is gaining immense popularity. This is one of the very first 4-year cloud computing degrees to be offered by a Sri Lankan institute.

This undergraduate programme in cloud computing leads to a four-year, bachelor's honours degree in information technology which has been designed to produce a career-ready graduate with in-depth knowledge of computer science and related disciplines, well-honed technical skills, and considerable exposure to the workings of the IT industry. At the end of the 7th semester, students will receive the opportunity to train with our industry partners to complete their mandatory industry training

The graduate will be capable of producing cloud software and services that are innovative, sustainable, effective, and efficient, and less error prone. SLTC's Cloud Computing programme prepares graduates to take on roles in software development, testing, and quality assurance as Software Engineers in Cloud Computing, Cloud Engineers, Cloud System Engineers, Cloud Service Developers, Cloud System Administrators and Software Engineers with skills to excel in the ever-evolving world of technology.

### **11. Bachelor of Science (Honours) in Cyber Security**

According to experts, right now might be the best time to study for a degree in cyber security. With the significant rise in the population preferring to use the internet for banking, sharing sensitive or confidential data, the alarming number of cases of high-profile hacking, the Internet of Things and states considering cyberwarfare as opposed to traditional military tactics, now more than ever the world needs expert cybersecurity professionals. According to Cisco, the US-based multinational digital communications technology conglomerate, currently, there are one million global job openings for cyber security professionals and the demand is only expected to grow. Cyber Security experts are also some of the highest-paid professionals in the world. As the rise of cyber-related activity increases and we walk into a smarter world powered by technologies such as AI, a graduate



with a strong background in cyber security will be in great demand, be it in business, security, or governance. The Bachelor of Science Hons. 7 SLTC\_ Degree Programme Details\_2025

IT programme in Cyber Security offered by SLTC, has been designed to produce a career-ready graduate with in-depth knowledge of computer science and related disciplines, well-honed technical skills, and considerable exposure to the workings of the global IT industry. At the end of the 7th semester, students will receive the opportunity to train with our industry partners to complete their mandatory industry training

The graduate will be capable of minimizing cyber threats and increasing the security aspect of software including cloud solutions. Our graduates are trained by the best professionals the industry has to offer and are exposed to the industry at an early age. Each of our graduates is placed in internships with top IT and Tech companies in the country and some abroad prior to their graduation.

## **12. Bachelor of Science (Honours) in Data Science**

This programme leads to a Bachelor of Science Degree in Information Technology, specialized in Data Science. The discipline refers to the study of data and information and the conversion of it into useful intelligence that organizations can use to address complex challenges, make informed strategic decisions, and improve performance. This interdisciplinary field requires both technical expertise and business acumen.

A solid foundation in the analytical aspect of big data including Machine Learning and Artificial Intelligence is necessary for a student of this discipline. Taught by a faculty of acclaimed professionals, avid researchers and veteran academics specialized in the discipline, studying data science at SLTC provides students with an ideal opportunity to hone their technical skills, receive thorough knowledge and be exposed to the workings of the industry. Students will also receive the opportunity to contribute to ongoing high-end research projects conducted in collaboration with local and global organizations. At SLTC they will be welcomed into a culture of innovation and entrepreneurship propelled by research. At the end of the 7th semester, students will receive the opportunity to train with our industry partners to complete their mandatory industry training 8 SLTC\_ Degree Programme Details\_2025



## **Faculty of Engineering**

### **13. BSc (Hons) in Engineering in Electronics and Telecommunications (TE)**

This four-year engineering degree will equip you with the knowledge and the necessary tools to understand the application of electronic technology to design, test and troubleshoot advanced devices and systems. It trains students in basic electrical theory and hands-on application, subsequently moving on to increasingly complex electrical systems, platforms, telecommunication systems and circuit designs. BSc (Hons) in Engineering in Electronics and Telecommunication awarded by the Sri Lanka Technology Camps (SLTC) is one of the best telecommunication degrees in Sri Lanka.

The B.Sc. Hons. (Eng.) graduates specialized in Electronic and Telecommunication Engineering will have a prominent level of up-to-date technical expertise in Electronics and Telecommunication engineering. The graduate will produce innovative, sustainable, and environmentally sound engineering designs that are based on sound principles adhering to ethical guidelines. By following this engineering degree in electronics and telecommunication in Sri Lanka, students can develop their theoretical and technical knowledge of telecommunication systems associated with the discipline.

At the end of the 6th semester, students will receive the opportunity to train with our industry partners to complete their mandatory industry training.

### **14. BSc (Hons) in Engineering in Civil Engineering**

The Bachelor of Science in Engineering in Civil Engineering is a four-year full-time degree programme awarded by the SLTC. Recognized and approved by the Ministry of Higher Education, Higher Education and Vocational Education Sri Lanka.

Additionally, the curriculum of the degree has been prepared according to “Outcome Based Education (OBE)” principles considering the IESL (Institute of Engineers, Sri Lanka) guidelines. The curriculum addresses the complete spectrum of Civil Engineering studies which includes areas such as Structural, Geotechnical, Hydraulics, Environmental and Transportation Engineering. The subjects have been carefully aligned to enable every undergraduate to be moulded into an “industry-ready” Civil Engineer upon graduation. The teaching unit is equipped with an eminent faculty carrying years of academic and industry experience, along with state-of-the-art laboratories and research facilities, in addition to the latest tools and software that is vital for a holistic engineering education.

All undergraduates who successfully complete the sixth semester are placed in industrial training with renowned organizations in the industry.

## **Faculty of Science**

### **18. BSc (Hons) Bio Systems Engineering**

The Bachelor of Science (Honours) in Biosystems Engineering is a four-year degree program offered by the Sri Lanka Technology Campus (SLTC), recognized by the Ministry of Education, Higher Education, and Vocational Education. This program provides a comprehensive understanding of the interactions among physical, biological, and social systems within the field of biosystems engineering. The department is equipped with modern laboratories, including 11 SLTC\_ Degree Programme Details\_2025

Food Processing, Chemistry, and Microbiology Laboratories, supporting a research-driven and industry-engaged learning environment.

#### **Core Subjects**

The degree spans four years, organized into two semesters per year, covering a broad spectrum of subjects such as food production, bioprocess technology, environmental technology, and sustainable agricultural management. Emphasizing innovation and sustainability, the program integrates core engineering and scientific principles with technology applications. From the third year, students choose electives in one of three domains: Food and Bioprocessing, Environmental Engineering, or Agricultural Engineering, enabling specialization in industry-relevant areas. The curriculum comprises approximately 125 credits, combining lectures, tutorials, practical classes, a comprehensive design project, a research project and an internship placement.

#### **Industrial Training**

The Industrial Training module provides structured exposure to professional settings in biosystems and biotechnology industries. Students gain practical experience in bioprocess engineering, bio-resource management, environmental biotechnology, food technology, and agricultural innovation. Training includes laboratory and fieldwork, process monitoring, data analysis, instrumentation handling, and sustainability practices. Students also develop professional skills such as teamwork, problem-solving, communication, and ethical conduct, culminating in a reflective report demonstrating the integration of theoretical knowledge with practical experience.

#### **Career Opportunities**

Graduates are equipped for diverse careers in agriculture, food and bioprocessing, bioenergy, environmental management, and sustainable technology industries. Their multidisciplinary training

in biotechnology, engineering design, automation, and data analytics prepares them for roles as engineers, technologists, consultants, or innovators advancing smart, eco-efficient, and circular bioeconomy solutions. Graduates may also pursue postgraduate studies or research in emerging fields, including agricultural robotics, bioprocess optimization, climate-smart systems, and renewable resource engineering, contributing to innovation and technological development both locally and globally.

### **19. BSc (Hons) Fashion Merchandise Management**

The Bachelor of Science in Fashion Merchandise Management is a comprehensive degree program spanning six semesters over three years, with a total of 90 SLQF credits. This program provides students a solid foundation in science, technology, management, and creative skills focused on the textile, clothing, and fashion industry. 12 SLTC\_ Degree Programme Details\_2025

#### **Core Subjects**

This program builds foundational understanding in world textile and clothing trade, textile science, chemical concepts, and fashion design principles. It covers manufacturing processes, garment dyeing, global fabric trends, and the organization of clothing production.

#### **Professional Applications**

In the later stages of the program, students engage with specialized areas such as contemporary fashion, textile testing and quality assurance, pattern development, supply chain and retail management, garment costing, and professional ethics. Emphasis is also placed on sustainable development and innovation, supported by industrial training and a research project to provide practical experience.

#### **Industrial Training**

The program includes a 6 credits industrial training component, providing practical experience in textile production stages such as spinning, weaving, knitting, and chemical processing plants. During final semester it aims to equip students with firsthand knowledge of production activities, quality control, raw material sourcing, safety and environmental concerns. Students also undertake a research project, allowing them to investigate and solve real-world industry problems.

## **Career Opportunities**

Graduates acquire in-depth technical competence and managerial skills suitable for roles in:

- • Textile and apparel manufacturing industries
- • Fashion merchandising and buying
- • Production planning and quality assurance
- • Supply chain and retail management
- • Research and product development
- • Sustainability and compliance management in fashion and textiles

The degree develops professionals capable of leadership and teamwork in global and multicultural environments, with strong communication skills applicable to the fashion merchandise business and community at large. The program also emphasizes sustainable development, ethical practices, and lifelong learning, preparing graduates for dynamic and responsible careers in the evolving fashion industry landscape. 13 SLTC\_ Degree Programme Details\_2025

## **20. BSc (Hons) Textile and Clothing Technology**

The Bachelor of Science in Textile and Clothing Technology is a three-year degree program spanning six semesters, with a total of 90 SLQF credits. It offers students a solid foundation in scientific and engineering principles, technology, and management skills specific to the textile and clothing industry.

### **Core Subjects**

This program covers essential topics including fiber science and technology, yarn manufacturing, woven and knitted fabric technology, textile chemical processing, finishing treatments, textile testing, electronics and optics, basic mechanics, and management principles.

### **Professional Applications**

In the advanced stages, students study garment manufacturing and accessories, sewing machine technology, process improvement, supply chain management, financial accounting, nanotechnology

applications, compliance with professional ethics, total quality management, textile merchandising, and research methodology. The curriculum also emphasizes sustainable development within the textile and clothing sectors.

### **Industrial Training**

Industrial training forms an integral 6-credit part of the final semester, offering practical exposure in textile and garment production facilities. Students gain hands-on experience in production processes, quality assurance, raw material sourcing, safety practices, and environmental management. A research project complements this training by promoting problem-solving and innovation.

### **Career Opportunities**

Graduates are prepared for diverse roles in textile manufacturing, garment production management, quality control, supply chain and inventory management, product development, and sustainability management. They are equipped to lead and collaborate effectively in multicultural global environments, with emphasis on ethical standards communication, and lifelong learning to meet evolving challenges in the textile and clothing sector. 14 SLTC\_ Degree Programme Details\_2025

### **Faculty of Technology**

#### **21. Bachelor of Technology (Honours) in Agriculture Technology**

The Department of Agricultural Technology at Sri Lanka Technology Campus (SLTC) offers a comprehensive degree program BTec (Hons) Agricultural Technology designed to equip students with both theoretical and practical knowledge in agricultural sciences and technology. The program emphasizes modern agricultural practices, sustainable farming, and the use of technology in agriculture, preparing graduates to address the evolving challenges of food security, environmental conservation, and rural development. Core areas of study include crop production, animal production technology, agricultural engineering technology and food technology, soil science, pest management, biotechnology, and agricultural economics. Through a blend of hands-on fieldwork, lab sessions, and classroom instruction, students gain valuable skills in crop modeling, precision agriculture, and the integration of digital tools like IoT and GIS in farming systems. The curriculum is continually updated to incorporate emerging trends and technologies in agriculture, ensuring graduates are ready to contribute to Sri Lanka's agricultural sector or pursue further studies and research. This program aligns with SLTC's commitment to fostering innovation, sustainability, and technological advancement in agriculture.

## **22. Bachelor of Technology (Honours) in Electronics**

The Department of Electronics Technology at Sri Lanka Technology Campus (SLTC) offers a comprehensive degree program Bachelor of Technology Honors in Electronics (BTec (Hons.) Electronics) is designed to equip students with both theoretical and practical knowledge in electronics technology.

The program is focused on modern electrical and electronics practices and applications, and the use of technology in the electrical and electronics industry, preparing graduates to address the evolving challenges of the electrical and electronics industry. Core areas of study include electronics and electrical technology and applications, instrumentation and automation technology, management science, mathematics and basic sciences, and computing. Through a series of projects, lab sessions, and lectures, students can develop their skills in electronics technology and become professional graduates ready to join the industry.

The curriculum is continually updated to incorporate emerging trends and technologies in electronics, ensuring graduates are ready to contribute to the world's electronics industry or continue further studies and research. This program aligns with SLTC's commitment to fostering innovation, sustainability, and technological advancement in electronics technology. 15 SLTC\_ Degree Programme Details\_2025

## **23. Bachelor of Technology (Honours) in Environmental Technology**

The Department of Environmental Technology, part of the Faculty of Technology, offers a comprehensive B.Tech. (Hons) degree in Environmental Technology, dedicated to preparing graduates to lead efforts in environmental protection and sustainability.

This program integrates a diverse curriculum that blends the disciplines of science, technology, and engineering to provide students with a robust foundation in understanding and addressing environmental challenges. The B.Tech. in Environmental Technology program provides an in-depth exploration of biological, chemical, and physical processes related to environmental issues. Students will develop skills to monitor, assess, and manage these issues through scientific and technological interventions while adhering to relevant laws, regulations, and policies. Throughout their studies,

students will engage in hands-on learning, regularly monitoring and assessing environmental and sustainability problems.

The Department facilitates undergraduates to be trained to critically analyze complex environmental challenges and work collaboratively with scientists and engineers in both academic and industry settings to develop innovative solutions. Graduates of this program are equipped to tackle unforeseen environmental issues driven by factors like urbanization, population growth, and ecological degradation. In addition to the technical and scientific aspects, students will study the critical role of social sciences, policy, governance, and humanities in environmental problem-solving. The program emphasizes professional communication, leadership, entrepreneurship, technical writing, and project management skills. Students also gain valuable experience through research projects, mentorship from faculty, and internships with leading organizations in the industry, ensuring a well-rounded preparation for careers as environmental technologists and innovators.

The curriculum is designed to foster lifelong, multidisciplinary learning, preparing graduates to adapt and respond to emerging environmental challenges and to lead in sustainable development.

## 5.9 Degree Programmes Offered By Saegis Campus

### Faculty of Management, Humanities and Social Sciences

*Entry requirement: Please follow the section 02 of the Guidebook.*

#### 1. Bachelor of Business Administration (BBA)

**Duration: 3 years (90 credits)**

The BBA programme is designed to provide students with a solid foundation in core areas of business and management. Aligned with the Sri Lanka Qualifications Framework (SLQF), the program equips students with the knowledge, skills, and mindset needed to thrive in today's competitive business landscape. It aims to develop students' comprehensive business knowledge across key subjects like management, marketing, finance, accounting, economics, and business communication, while fostering strong leadership, entrepreneurial thinking, and critical problem-solving skills. The curriculum also emphasizes analytical abilities to address real-world business challenges and promotes career development through practical exposure, ensuring that graduates are ready to take on leadership roles and make informed decisions in dynamic business environments.

## **Program Structure**

The program covers a broad array of core subjects such as management principles, marketing strategies, financial management, information communication technology, business law, economics, business communication, and entrepreneurship. Alongside the academic coursework, students are also exposed to industry visits, workshops, seminars which allow them to gain hands-on experience and apply what they have learned in real business environments. This comprehensive approach bridges the gap between theory and practice, ensuring that graduates are well-prepared for dynamic business roles.

## **Career Opportunities**

Graduates of the BBA program is well-equipped to pursue a wide range of career opportunities in various sectors. The program prepares students for management roles, marketing and advertising positions, human resource management, finance, sales, and retail management. Graduates may work as general managers, marketing managers, HR managers, financial analysts, or entrepreneurs. The program also provides a strong foundation for students who wish to continue their education in postgraduate studies in business administration or related fields. Additionally, graduates can take up consulting or advisory roles, offering expert guidance to businesses in various sectors.

## **2. Bachelor of Business Management Honours in Accounting & Finance**

**Duration: 4 years (120 credits)**

This degree programme is designed to provide students with a deep understanding of both accounting and financial management. This program equips students with the theoretical knowledge and practical skills including necessary to thrive in the dynamic fields of accounting and finance. The curriculum focuses on developing critical thinking, analytical abilities, and decision-making skills, preparing students to navigate complex financial challenges and business environments to ensure that graduates are well-prepared to make responsible and informed financial decisions in any organizational setting.

## **Program Structure**

The program comprises core and elective modules covering key subjects like financial accounting, management accounting, information communication technology, financial management, computerized accounting, audit and assurance, taxation, corporate finance, financial reporting, and strategic financial management. Students also complete a research project and a business internship in their final year, allowing them to apply their academic knowledge in practical, real-world settings.



## **Internship**

The internship component of the program is an integral part of the curriculum, designed to provide students with hands-on experience in real-world business environments. Students are required to complete 6 months internship during the second semester of their final year. The internship enables students to gain career insights, develop employability skills and practical application of academic knowledge in accounting and finance operations in the industry.

## **Career Opportunities**

Graduates of the program are well-equipped to pursue a wide range of career opportunities in both the public and private sectors. The program prepares students for roles in accountancy, financial analysis, corporate finance, auditing, tax advising, and investment management. Graduates may also explore careers as financial analysts, investment advisors, auditors, or financial managers. With a strong foundation in accounting, finance, and business law, graduates are also well-prepared for postgraduate studies, such as master's degrees in finance or business administration, or pursuing advisory roles in the finance sector.

### **3. Bachelor of Business Management Honours in Marketing**

**Duration: 4 years (120 credits)**

This degree programme, designed to provide students with a strong foundation in modern marketing principles and practices. The program will cater to those aspiring to become professional global marketing and who are interested in strategic marketing management, or in other aspects of marketing such as market research, product development, brand management, integrated marketing communication and retailing.

## **Program Structure**

This program includes core and elective modules such as market research, information communication technology, consumer behaviour, digital marketing, strategic marketing, and brand management. Students will learn both the theoretical aspects of marketing and their practical applications in real-world scenarios related to marketing. The curriculum is designed to prepare students for the challenges of a rapidly evolving business environment and to enable them to

understand and leverage the dynamics of the marketplace. In addition to academic coursework, students are required to complete a research project and business internship in their final year.

### **Internship**

The internship component of the program is an integral part of the curriculum, designed to provide students with hands-on experience in marketing and sales operations. Students are required to complete 6 months internship during the second semester of their final year. The internship enables students to deepen students' understanding of marketing management, gain career insights, develop employability skills and practical application of academic knowledge in modern marketing, branding and sales operations.

### **Career Opportunities**

Graduates of the program are well-prepared for a wide range of career opportunities in the marketing field. With expertise in areas such as sales, branding, consumer behaviour, and digital marketing, graduates can pursue careers as marketing managers, brand managers, digital marketing specialists, market research analysts, and advertising executives. Furthermore, the program offers a solid foundation for postgraduate studies in marketing or business administration, as well as opportunities in entrepreneurship.

## **4. Bachelor of Business Management Honours in Human Resource Management**

### **Duration: 4 years (120 credits)**

This degree program designed to develop future professionals with specialized knowledge and practical skills in Human Resource Management (HRM), equipping them to manage and support employees effectively within organizations. It combines theoretical foundations with practical applications, preparing students to handle real-world HR challenges. The program covers essential HR functions, such as talent acquisition, employee development, compensation, labour relations, and organizational behaviour.

### **Program Structure**

This four-year program covers key areas of HRM such as employee relations, information communication technology, organizational behaviour, performance management, HR analytics, HR information systems, and strategic HR planning. The curriculum is designed to provide students with

a deep understanding of HR theories while emphasizing the application of these concepts in real business contexts. In addition to academic coursework, students are required to complete a research project and business internship in their final year. These components enable students to translate their academic learning into practical applications within real-world environments.

### **Internship**

The internship component of the program is an integral part of the curriculum, designed to provide students with hands-on experience in HRM. Students are required to complete 6 months internship during the second semester of their final year. The internship enables students to gain career insights, develop employability skills and practical application of academic knowledge in HRM in industrial setting.

### **Career Opportunities**

Graduates are well-equipped to pursue a wide range of career opportunities in both the public and private sectors. They are expected to find roles in areas such recruitment and selection, compensation and benefits, employee relations, performance management, and organizational development. Potential job titles include HR Manager, Recruitment Specialist, Training and Development Manager, Employee Relations Consultant, and Organizational Development Specialist. With a strong foundation in both theoretical and practical aspects of HRM, graduates are also well-prepared for postgraduate studies in HR, business management, or related fields.

## **5. Bachelor of Business Management Honours**

### **Duration: 4 years (120 credits)**

The degree program designed to provide students with a robust understanding of core business management principles. The program aims to develop skills and broad knowledge required to effectively manage and lead organizations in today's competitive business environment. It provides students with the necessary tools to analyze contemporary management practices and understand organizational behaviours, equipping them for success in various management roles.

### **Program Structure**

The curriculum covers essential business disciplines, including strategic management, marketing, human resources, financial management, and organizational behaviour. Students also explore leadership theories, decision-making processes, and business ethics, among other critical management concepts. The final semester of the program requires students to gain hands-on experience through a business internship, where they will work under the supervision of academic

mentors and appointed managers to gain exposure to real-world business scenarios. Additionally, students are required to complete a research project, allowing them to apply their learning to analyze and solve practical business problems, further enhancing their academic and professional development.

### **Internship**

The internship component of the program is an integral part of the curriculum, designed to provide students with hands-on experience in real-world business environments. Students are required to complete 6 months internship during the second semester of their final year. The internship enables students to gain career insights, develop employability skills and practical application of academic knowledge in industrial setting.

### **Career Opportunities**

Graduates of this program are well-equipped to pursue a wide array of management roles in both public and private sectors. Potential career paths include positions such as business manager, marketing manager, human resource manager, operations manager, and management consultant. Additionally, the program provides a solid foundation for students wishing to continue their education with postgraduate studies in business management, marketing, or related fields.

## **6. The Bachelor of Business Management Honours in Tourism and Hospitality Management - Duration: 4 years (120 credits)**

This programme is designed to equip students with the knowledge and practical skills required to excel in the fast-growing and globally connected tourism and hospitality industry. It focuses on exploring contemporary management practices and gain a strong understanding of the dynamics shaping tourism and hospitality both locally and internationally. With an emphasis on both theoretical understanding and practical application, this degree prepares graduates to address the complexities in tourism and hospitality industry.

### **Program Structure**

The program covers variety of core modules including Introduction to Tourism & Hospitality, Special Interest Tourism, Food and Beverage Management, Recreation Management, Tourism Economics, Languages, and Health and Safety in Tourism. Alongside the academic coursework, students are more exposed to industry visits, workshops, seminars which allow them to gain hands-on experience and

apply what they have learned in tourism and hospitality operations. These components enable students to translate their academic learning into practical applications within tourism and hospitality industry.

### **Internship**

The internship component of the program is an integral part of the curriculum, designed to provide students with hands-on experience in modern tourism and hospitality operations. Students are required to complete 6 months internship during the second semester of their final year. The internship enables students to deepen students' understanding of marketing management, gain career insights, develop employability skills and practical application of academic knowledge in tourism and hospitality management.

### **Career Opportunities**

Graduates of the program are well-prepared to pursue careers in a wide range of roles, including hotel management, event planning, travel consultancy, and tourism marketing. With a strong foundation in both the managerial and operational aspects of tourism and hospitality, graduates can take on roles such as hospitality managers, tour operators, travel coordinators, food and beverage managers, event organizers and planners and restaurant operators. The growing global tourism sector also opens opportunities for graduates to work in international settings, enhancing their career prospects in this dynamic industry.

## **7. Bachelor of Business Management Honours in Logistics and Supply Chain Management** **- Duration: 4 years (120 credits)**

The programme is designed to produce graduates excelling careers in logistics and supply chain through the accumulated knowledge and the developed hard skills and soft skills. It focuses on developing students' expertise in managing the flow of goods, services, and information across international and domestic markets. With an emphasis on both theoretical understanding and practical application, this degree prepares graduates to address the complexities of modern logistics and supply chain operations.

### **Program Structure**

The programme includes core modules such as Logistics and Transportation, Supply Chain Management, Procurement and Sourcing, Multimodal Transport Networks, Operations Management, Logistics and Transportation Regulations, and Maritime and Aviation Logistics. These modules equip students with a strong foundation in logistics, transportation systems, procurement strategies, supply

chain operations, and the legal frameworks governing the movement of goods across international and domestic markets. In addition, students are also exposed to industry visits, workshops, seminars which allow them to gain hands-on experience and apply what they have learned in real business environments.

### **Internship**

The internship component of the program is an integral part of the curriculum, designed to provide students with hands-on experience in logistics and supply chain operations. Students are required to complete 6 months internship during the second semester of their final year. The internship enables students to gain career insights, develop employability skills and practical application of academic knowledge in modern logistics and supply chain operations.

### **Career Opportunities**

Graduates of the program are well-prepared to pursue careers in various industries such as manufacturing, retail, e-commerce, and logistics services. With expertise in managing complex supply chain networks, graduates can take on roles such as logistics managers, supply chain analysts, procurement specialists, operations managers, and transportation coordinators. Additionally, the program provides a solid foundation for further studies, including postgraduate degrees in logistics, supply chain management, or business administration.

## **8. Bachelor of Arts in English**

**Duration: 3 years (94 credits)**

The Bachelor of Arts (BA) in English at Saegis Campus helps students explore the world of language and communication. This three-year degree builds strong skills in linguistics, literature, and critical thinking, preparing graduates for a wide range of professional and academic pathways.

### **Program Structure**

The BA in English spans three years and six semesters. Each semester combines courses from Linguistics, Literature, and Applied Linguistics. Students begin with foundational subjects, including Introduction to Linguistics, Information Technology for English, and Academic Writing.

Intermediate courses include Syntax and Semantics, Sociolinguistics, Phonetics, and Phonology. Advanced modules cover Applied Linguistics, Language Teaching Methodology, and Discourse Analysis.

The linguistics course modules introduce the scientific study of language, exploring how people learn and use language, how words and sounds form, and how meaning develops. TESL components prepare students to teach English effectively to speakers of other languages.

### **Uniqueness**

What makes this degree unique is its balance of theory and practice. Students learn how language shapes ideas, cultures, and identities. The program connects classroom learning with real-world applications, helping students grow as thinkers, communicators, and educators.

### **Career Opportunities**

The BA in English at Saegis Campus opens doors to many career paths. Graduates can work as teachers, editors, writers, translators, academics, or communication specialists. The program also provides a strong foundation for postgraduate studies in English, linguistics, or related academic disciplines.

### **Faculty of Computing & Technology Programmes**

*Entry requirement: Please follow the section 02 of the Guidebook.*

#### **9. Bachelor of Information Technology**

**Duration: 3 years (90 Credits)**

This degree program is designed to equip students with the core practical skills and theoretical knowledge required to launch a successful career in the dynamic field of IT. This program emphasizes the application of technology in business environments, preparing graduates to implement, manage, and support the IT systems that modern organizations depend on. It provides a strong foundation with a constant emphasis on solving real-world business problems through effective technological solutions.

#### **Program Structure**

The curriculum is designed for practical applications, covering essential domains including programming, web development, data communication and networking, Information security, and system administration. The streamlined structure ensures students gain hands-on experience with current tools and technologies efficiently. A key component of the final year is a practical industry-based project and a semester long mandatory internship, allowing students to consolidate their learning and gain valuable professional experience.

## **Internship**

The internship is an integral component of the BIT curriculum, designed to provide students with hands-on experience in professional IT environments to apply their academic knowledge to real-world tasks—such as technical support, IT infrastructure management, and business application development. This direct exposure is crucial for gaining valuable career insights, developing key employability skills, and mastering the practical application of their learning in areas like systems analysis, network administration, and software development.

## **Career Opportunities**

Graduates of the program are well-prepared for a wide array of entry-level and mid-level positions in the IT sector. They can pursue roles such as IT Support Specialist, Network Administrator, Web Developer, Database Administrator, Systems Analyst, and IT Project Coordinator. This program also provides a solid foundation for future career advancement and further specialized postgraduate studies.

### **10. Bachelor of Science Honours in Computer Science**

#### **Duration: 4 years (120 Credits)**

This degree program is designed to cultivate the next generation of computing professionals. It provides a deep and systematic understanding of fundamental computing principles, modern technologies, and advanced programming skills. The program blends rigorous theoretical knowledge with extensive practical, hands-on experience, preparing students to design, develop, and implement innovative software solutions for complex real-world problems. The curriculum covers core areas such as software engineering, artificial intelligence, data structures, algorithms, database systems, and network security.

## **Program Structure**

This program is structured to progressively build competence, spanning from foundational computing concepts to specialized advanced topics. With a balanced mix of core modules and elective pathways allowing students to tailor their expertise in emerging fields like Data Science, Information Security, or Artificial Intelligence. Key areas of study include Object-Oriented Programming, Web and Mobile Application Development, Machine Learning, Cloud Computing. A significant component of the final year is dedicated to a yearlong research project and a semester-long industrial internship. This ensures that students can synthesize their academic knowledge and apply it professionally.



## Internship

The industrial training module is a vital element of the program, providing students with invaluable exposure to software development lifecycles and advanced computing environments in the software industry. During this placement, students engage in core computer science activities. This hands-on experience is crucial for honing professional skills in coding, debugging, and collaborative problem-solving within a technical team.

## Career Opportunities

Graduates of this program are highly sought after in the global job market. They are well-prepared for a diverse range of roles including software development, data analysis, and systems architecture. Potential job titles include *Software Engineer*, *Web Developer*, *Data Scientist*, *Systems Analyst*, *Network Administrator*, and *AI Specialist*. With a strong foundation in both the theory and practice of computer science, graduates are also excellently positioned to pursue postgraduate studies and research in computing and related disciplines.

## 11. Bachelor of Science Honours in Software Engineering

### Duration: 4 years (120 Credits)

This is a specialized four-year degree program designed to produce highly skilled software engineers capable of designing, developing, and maintaining robust, scalable, and high-quality software systems. This program places a strong emphasis on the systematic application of engineering principles to the entire software development lifecycle. Mixture of theoretical foundations and practical methodologies, preparing students to manage complex software projects from requirements analysis to deployment.

### Program Structure

The program delves into key areas such as software requirements engineering, system design and architecture, software construction, testing and quality assurance, and project management. A significant focus is placed on agile methodologies and user-centric design. In the final year, students are required to undertake a substantial software engineering yearlong research project and a mandatory semester long industrial internship. These components are crucial for consolidating academic knowledge and applying engineering principles in a professional context.

## Internship

The industrial internship is a core component of the program, providing indispensable experience in professional software development. This placement in the final year embeds students within leading IT companies in Sri Lanka or dedicated software engineering teams. During this period, students contribute to live projects, applying formal software engineering methodologies, tools, and collaborative practices learned throughout the program. Their involvement spans key phases of the development lifecycle.

## Career Opportunities

Graduates of the program are equipped for a wide array of high-demand roles in the technology industry. They are primed for careers as *Software Engineers*, *Full-Stack Developers*, *Software Architects*, *Quality Assurance (QA) Engineers* and *Systems Analysts*. Industrial training makes them particularly valuable for roles that require building reliable, efficient, and large-scale software systems. The strong foundational knowledge also provides an excellent platform for postgraduate studies in software engineering, computer science, or related fields.

## 12. Bachelor of Science Honours in Information Technology

### Duration: 4 years (120 Credits)

This degree program is designed to produce versatile IT professionals who can effectively manage and integrate technology to solve business challenges. This program focuses on the application of computing technologies within organizational contexts, bridging the gap between technical expertise and business needs. It provides a solid grounding in IT infrastructure, systems administration, web technologies, and data management, while emphasizing the development of practical skills to design, implement, and manage robust IT solutions that drive organizational success.

### Program Structure

The curriculum covers essential areas such as networking, database management, web development, cybersecurity, cloud computing, and IT project management. Its focus is on the strategic role of IT in business, including modules on business information systems and IT governance. In the final year, students are required to complete a significant yearlong research project and a semester-long industrial internship. This hands-on experience is crucial for applying theoretical knowledge to real-world business and IT environments.

## Internship

Industrial internships provide students with essential exposure to professional IT environments. Typically, the internship places students within the IT industry. They would gain hands-on experience in areas such as network administration, systems support, database management, and IT service operations, applying industry-standard tools. This practical engagement is crucial for developing technical proficiency, problem-solving skills, and a deeper understanding of IT infrastructure management.

## Career Opportunities

Graduates of this program are prepared for a wide range of in-demand careers that support and manage technology within organizations. Potential roles include *IT Manager*, *Systems Administrator*, *Network Engineer*, *Database Administrator*, *IT Support Specialist*, *Web Developer*, and *Business Analyst*. The strong foundational knowledge also provides an excellent platform for postgraduate studies in information technology, business administration, or related fields.

## 5.10 Degree Programmes Offered By Aquinas College of Higher Studies

### 1. Bachelor of Information Technology

Bachelor of Information Technology Degree is designed with the aims to:

- Those who could not select to a state university, to study in Information and Communication Technology (ICT) Degree due to prevailing severe competition.
- Produce high-qualified ICT professionals to meet the demands in the Information Technology (IT) industry.
- Develop students' understanding of the range and scope of Information Technology and Computer Systems.
- Enable students to work through the entire software development lifecycle, using modern technologies, to produce new or replacement systems.

Programme structure

Bachelor of Information Technology is three years in duration with two semesters per year. Students must obtain a minimum GPA of 2.00 in order to obtain the Degree. All academic subjects offered by the Department are currently offered in English medium. Internship and Development projects are offered in the final year.

Graduate opportunities

Upon successful completion of the programme, a graduate can join corporate and Academic institute in various capacities such as IT specialist, Software engineers, Network Administrators, Project managers, Data analyst, UI Engineers, Lecturer... etc.

## **2. Bachelor of Science (Honours) in Agro Industry Management**

### **Core Subject**

The Department of Agri-Business Management offers courses such as Innovation and Entrepreneurship, International Business operations, Agricultural Finance, Agro Industry Management, Accounting, Strategic Human Resource Management, Research Methodology, , Agro Tourism, and other related subjects.

The Department of Livestock Management offers courses in Dairy Science and Technology, Meat Science and Technology, Dairy Production, Swine Production, Poultry Production, Animal Health and Hygiene, Animal Nutrition, and many other related subjects.

The Department of Crop Management offers courses in Crop Physiology, Field Crop Production, Soil Science, Plantation Crop Production, Plant Breeding, Farm Practice in Crop Production, Agronomy and related subjects.

### **Internship**

A well-designed 'Industrial Training' component is included, where each student undergoes industrial training in reputed companies and organizations in the public or private sector for a specific period (preferably a minimum of six months). This training is guided by an academic staff member internally, with support from an external professional from the relevant industry.

### **Career Opportunities**

This program is best suited for those aspiring to managerial roles in a business environment. Career opportunities include Consultant, Business Executive, Manager, Business Development officer, Agribusiness Manager / Production Manager/ Operations Manager (large farms, estates, and agribusiness companies), Sales Executive / Business Development Executive, Research Executive, or Academic Lecturer.

In the growing livestock sector, opportunities exist as Farm Manager, Extension Officer, Meat Processing and Marketing Executive, Feed Production Officer, Breeding Technician / Farm Supervisor, Hatchery Manager, Dairy Technologist / Quality Officer, and more.

Both locally and abroad (especially in countries such as Australia, New Zealand, Denmark, Canada, the Netherlands, and the USA), high-paying career opportunities are available in positions such as Dairy Farm Manager or Supervisor, Livestock Production Specialist, Herd Health Coordinator, and Dairy Quality Assurance Officer etc.

Furthermore, Extension Officer / Agriculture Officer (government agrarian services), Agricultural Economist / Policy Analyst, Plant Breeding Scientist / Seed Production Technologist, Agricultural Consultant (independent or for plantations, cooperatives) and many more jobs available for people who love to work with plants.

### 3. Bachelor of Science in Psychology and Counselling (BSc Psych & Counselling)

SLQF Level 5 | Duration: 3 Years | Full-time | 92 Credits

#### Introduction

The **Bachelor of Science in Psychology and Counselling** degree offered by **Aquinas College of Higher Studies (ACHS)** is a three-year, full-time undergraduate programme designed to develop competent and compassionate psychology professionals capable of addressing the mental health and social well-being needs of individuals and communities.

Positioned at **Level 5 of the Sri Lanka Qualifications Framework (SLQF)**, this programme provides a balanced blend of **theoretical knowledge, practical counselling skills, and research experience** in psychology. Students are trained to understand human behavior, emotions, and cognitive processes, while developing the professional competencies required in counselling and mental health support services.

#### Course Objectives

- Develop a comprehensive understanding of human behaviour, personality, emotion, cognition, and social interaction.
- Equip students with **theoretical and practical knowledge** in core areas of psychology, including **clinical, counselling, developmental, social, educational, and organizational psychology**.
- Provide hands-on training in **counselling techniques, psychological assessment, and mental health interventions**.
- Foster **ethical and professional practice** through modules on counselling ethics, multicultural competence, and reflective practice.
- Encourage **research skills and critical thinking** in psychological inquiry and evidence-based counselling.
- Promote **personal and professional growth**, empathy, and communication skills essential for working with diverse populations.
- Create a pathway for those who could not enter public universities to obtain a **recognized psychology degree** meeting both national and international standards.

#### Programme Structure

The degree spans **three academic years (six semesters)** and comprises compulsory course units totaling **92 credits**.

- **Year 1** introduces foundational areas such as *Introduction to Psychology, Biological Psychology, Developmental Psychology, and Counselling Theories*. Students also study academic writing, communication skills, and ethics in counselling.
- **Year 2** expands into specialized subjects such as *Abnormal Psychology, Social Psychology, Educational Psychology, Cognitive Psychology, and Personality Theories*, along with practical modules in *Counselling Skills, Psychological Testing, and Statistics for Psychology*.
- **Year 3** emphasizes **practical experience and research application**, including *Clinical Psychology, Psychotherapy, Community Psychology, Health Psychology, and*

*Organizational Behaviour*, Psychological Testing, and Research & Statistics for Psychology. Students also undertake a **supervised internship**, a **research project**, and modules in **Counselling Practice, Project Management, and Entrepreneurship in Mental Health Services**.

The teaching approach combines **lectures, tutorials, workshops, role-play exercises, fieldwork**, and **supervised counselling sessions**, ensuring that graduates are both academically grounded and practically skilled.

## Employment Opportunities

The **BSc in Psychology and Counselling** programme is designed to meet the growing demand for **qualified mental health and counselling professionals** in Sri Lanka and abroad. Graduates are prepared to pursue careers in a wide range of fields, including:

- **Counselling and Psychotherapy**
- **Clinical and Community Mental Health Services**
- **Educational and School Counselling**
- **Human Resources and Organizational Development**
- **Social Work and Rehabilitation Services**
- **Health and Wellness Promotion**
- **Research and Academic Fields**

The inclusion of a **counselling internship** and a **final-year research project** (Partial requirement) provides students with valuable real-world exposure and enhances their professional readiness. Graduates may also choose to pursue **postgraduate studies** in psychology, counselling, clinical psychology, or social work, or engage in **entrepreneurial and community-based initiatives** within Sri Lanka's expanding mental health sector.

## 5.11 Degree Programmes Offered By Esoft Metro Campus

### **BACHELOR OF INFORMATION TECHNOLOGY HONOURS DEGREE – BIT (Honours)**

Medium of Instructions: English

Duration: 4 Years (124 Credits)

Program Structure:

The Bachelor of Information Technology Honours degree at ESOFT UNI (ESU) is designed to provide a balanced blend of theory and practical application, preparing students to thrive in an ever-evolving technological landscape where computer technology continues to influence every sphere of life. The curriculum was developed based on undergraduate curriculum guidelines for five defined sub disciplines of computing of Association for Computing Machinery (ACM), along with leading professional and scientific computing societies around the world including Institute of Electrical and

Electronics Engineers (IEEE), Institute of Electrical and Electronics Engineers Computer Society (IEEE CS), and aligned with the guidelines of Sri Lanka Qualifications Framework (SLQF).

With the rapid advancement of emerging technologies expected to shape the future, the BIT Hons) curriculum at ESU equips students for lifelong learning—fostering not only a strong foundation in theoretical aspects of IT but also essential soft skills such as leadership, communication, entrepreneurship, and presentation. These elements are integrated as key components of the undergraduate programme to produce well-rounded IT professionals. In the first year, students acquire a solid foundation in communication, information technology, computing, and mathematics, establishing the basis for their academic journey. The second year builds upon these fundamentals through more advanced core modules, further strengthening students' theoretical knowledge and practical skills. The third year emphasizes specialization;

Software Engineering, Information Systems Security, Computer Networks, Robotics and Smart Systems enhancing technical competence in selected areas through individual projects and elective modules that address real-world challenges within their chosen fields. At the final year, students deepen their expertise by engaging in advanced core modules, ensuring a comprehensive and in-depth understanding of their area of specialization.

### **Career Pathways and Opportunities**

Graduates of the programme are well-prepared for diverse career paths across sectors such as technology, finance, healthcare, education, and government.

The BIT (Hons) programme is designed to prepare students for a wide range of professional careers, including Software Engineer, Full Stack Developer (Web Designer/Web Programmer), Database Administrator, Cloud Solution Architect, UI/UX Engineer, Quality Assurance Engineer, Network Administrator, System Administrator, Dev Ops engineer, Network Engineer, and many other related roles in the field of IT. To provide high-quality industry exposure for the students, ESU has entered into Memorandums of Understanding (MOUs) with the leading companies: Virtusa, John Keells IT, Xiteb, HCL, OreIT, Azend Technologies (Pvt) Ltd, and Cloud Solution International (Pvt) Ltd.

Prospective candidates passionate about innovation, problem-solving, and the transformative power of technology will find ESU the perfect place to pursue this degree and prepare for a rewarding, future-ready career.



## 2. BACHELOR OF BUSINESS MANAGEMENT (HONS) DEGREE PROGRAM

Medium of Instructions : English

Duration of the Program : 4 years

Program Structure :

Core Subjects: Management, Marketing, Accounting, Finance, HRM, Business Analytics, and Entrepreneurship

The BBM curriculum has been carefully structured to align with current business needs and emerging trends. Key subjects include:

- ☐ Principles of Management and Leadership – building a strong foundation in organizational management
- ☐ Marketing and Consumer Behavior – understanding how to attract and retain customers
- ☐ Accounting and Financial Management – mastering the language of business
- ☐ Human Resource Management – managing and motivating people for performance
- ☐ Business Analytics and Decision Making – using data to drive smarter business strategies
- ☐ Entrepreneurship and Innovation – turning ideas into successful ventures
- ☐ Strategic Management – shaping the future of organizations through informed leadership

Career Pathways & Opportunities

Graduates of this programme are equipped to build successful career as :

Business Executives

Marketing and HR Professionals

Financial Analysts

Entrepreneurs and Consultants

Future Business Leaders across industries

At the ESU, we build leaders. Our BBM graduates are prepared to meet global standards while contributing to national and regional growth. With modern learning approaches and a strong industry focus, this degree opens the door to countless possibilities.



## 5.12 Degree Programmes Offered By International College of Business and Technology Ltd. (ICBT)

### 1. Bachelor of Business Management Honors

The objective of this program is to produce graduates with broad knowledge and rigorous understanding of management discipline, skills and competencies to make a real difference in business. The award of the program will be Bachelor of Business Management (Hons) at the completion. The program is modular in design. It comprises of four academic years, 39 compulsory taught modules including the Thesis and the Industrial Training. First year of the programme covers the theoretical areas relating to fundamental concepts of management. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2<sup>nd</sup> and third year, in addition to the advance concepts of management, we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current business context. In the final year, we aim to develop globally employable graduates by including relevant theoretical studies in global context. Most importantly, the final year consists of an Industrial placement and the thesis module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The programme is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 40% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the

student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

### **Employment Opportunities**

Upon completion of the programme, the graduates will be able to find employment opportunities in various public and private sector organizations as management trainees, management assistants, executives, administrative managers in functional categories such as general management, marketing, human resources etc.

## **2. Bachelor of Science Honors in Software Engineering**

The objective of BSc (Hons) in Software Engineering program is to offer a degree qualification which would be highly differentiated in terms of Current Knowledge, Soft Skills and Hard Skills, inculcation of benevolent Attitudes and Human Values with a view to develop excellent citizens and professionals. Further this qualification will provide broader education in the field of software engineering in order to equip graduates with knowledge, practice, and methodology that enable them to obtain an appropriate professional status/qualification or prepare them for research/practice based postgraduate studies.

BSc (Hons) in Software Engineering degree gives you the skills this fast-moving industry demands. In collaboration with our industry partners, real-life problems and state-of-the-art tools are the core of this degree. You will gain advanced programming skills in a range of languages and will experience the entire cycle of software development, from programming to coding quality, communication in multidisciplinary teams, software testing and debugging. You will develop an appreciation of software carpentry: creating useful and usable software artefacts.

The program modular in design. It comprises of four academic years, 39 compulsory taught modules including the Software Engineering Project and the Industrial Training. First year of the program covers the theoretical and practical areas relating to fundamental concepts of software engineering. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2nd and third year, in addition to the advance programming concepts in software engineering we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current IT Industry. In the final year, we aim to

develop globally employable graduates by including relevant practical studies in global context. Most importantly, the final year consists of an Industrial placement and the Software Engineering Project module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The program is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 40% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

### **Employment Opportunities**

Upon completion of the program, the graduates will be able to find employment opportunities in various public and private sector organizations as Associate software engineers, Associate Quality assurance engineers, Software engineers and System in functional categories such as Software Architecture, project manager etc.

### **3.BSc (Hons) Information Technology in Artificial Intelligence**

The objective of the BSc (Hons) in Information Technology Artificial Intelligence program is to offer a degree qualification that stands out in terms of Current Knowledge, Soft Skills, and Hard Skills, while fostering benevolent Attitudes and Human Values. This program aims to develop excellent citizens and professionals who are prepared to address the challenges of a rapidly evolving technological world. Furthermore, this qualification provides a comprehensive education in the field of artificial intelligence, equipping graduates with the knowledge, practices, and methodologies to achieve appropriate professional status/qualifications or to prepare for research- or practice-based postgraduate studies.

The BSc (Hons) in Information Technology Artificial Intelligence degree equips you with the skills demanded by this fast-moving and transformative industry. In collaboration with our industry partners, real-life problems and state-of-the-art tools form the core of this degree. You will gain advanced skills in AI methodologies, including machine learning, neural networks, natural language processing, computer vision, and robotics. The program also emphasizes the entire cycle of AI solution development, from problem definition to deployment and ethical considerations. Students will develop an appreciation for the importance of creating useful, ethical, and scalable AI solutions.

The program modular in design. It comprises of four academic years, 42 compulsory taught modules including the AI Project and the Industrial Training. First year of the program covers the theoretical and practical areas relating to fundamental concepts of Artificial Intelligence. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2nd and third year, in addition to the advance concepts in Artificial Intelligence we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current IT Industry. In the final year, we aim to develop globally employable graduates by including relevant practical studies in global context. Most importantly, the final year consists of an Industrial placement and the AI Project module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The program is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 50% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

### **Employment Opportunities**

Upon completion of the program, the graduates will be able to find employment opportunities in various public and private sector organizations as AI specialists, Machine Learning Engineers, Data Scientists, AI Software Engineers, and AI Consultants. They can work in functional categories such as AI Research and Development, Intelligent Systems Design, Predictive Analytics, Robotics Engineering, and AI Project Management.

#### **4. BSc (Hons) Information Technology in Cyber Security**

The objective of BSc (Hons) Information Technology in Cyber Security program is to offer a degree qualification which would be highly differentiated in terms of Current Knowledge, Soft Skills and Hard Skills, inculcation of benevolent Attitudes and Human Values with a view to develop excellent citizens and professionals. Further this qualification will provide broader education in the field of Cyber security in order to equip graduates with knowledge, practice, and methodology that enable them to obtain an appropriate professional status/qualification or prepare them for research/practice based postgraduate studies.

BSc (Hons) Information Technology in Cyber Security degree gives you the skills this fast-moving industry demands. In collaboration with our industry partners, real-life problems and state-of-the-art tools are the core of this degree. You will gain advanced Security skills in a range of languages and will experience the entire cycle of Cybersecurity Lifecycle from Identify, Protect, Detect, Respond, and Recover. You will develop an appreciation of cyber security implementation.

The program modular in design. It comprises of four academic years, 42 compulsory taught modules including the Cybersecurity Research Project and the Industrial Training. First year of the program covers the theoretical and practical areas relating to fundamental concepts of cyber security. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2<sup>nd</sup> and third year, in addition to the advance security concepts in cyber security we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current IT Industry. In the final year, we aim to develop globally employable graduates by including relevant practical studies in global context. Most importantly, the final year consists of an Industrial placement and the cyber security Project module

allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The program is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 50% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

### **Employment Opportunities**

Upon completion of the program, the graduates will be able to find employment opportunities in various public and private sector organizations as Associate software engineers, Associate Quality assurance engineers, Software engineers and System in functional categories such as Software Architecture, project manager etc.

## **5. BSc (Hons) Information Technology in Data Science**

The objective of BSc (Hons) in Information Technology in Data Science program is to offer a degree qualification which would be highly differentiated in terms of Current Knowledge, Soft Skills and Hard Skills, inculcation of benevolent Attitudes and Human Values with a view to develop excellent citizens and professionals. Further this qualification will provide broader education in the field of software engineering in order to equip graduates with knowledge, practice, and methodology that enable them to obtain an appropriate professional status/qualification or prepare them for research/practice based postgraduate studies.

BSc (Hons) in Information Technology in Data Science degree gives you the skills this fast-moving industry demands. In collaboration with our industry partners, real-life problems and state-of-the-art tools are the core of this degree. You will gain advanced programming skills in a range of languages and will experience the entire cycle of data science projects, Problem definition, Data collection, Data cleaning and preprocessing, Exploratory data analysis, Model building, Model evaluation and Deployment and maintenance. You will develop an appreciation of data science projects.

The program modular in design. It comprises of four academic years, 42 compulsory taught modules including the Data Science Research project and the Industrial Training. First year of the program covers the theoretical and practical areas relating to fundamental concepts of data science. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2<sup>nd</sup> and third year, in addition to the advance data science concepts in Data Science we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current IT Industry. In the final year, we aim to develop globally employable graduates by including relevant practical studies in global context. Most importantly, the final year consists of an Industrial placement and the Data Science Project module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The program is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 50% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.



## **Employment Opportunities**

Upon completion of the program, the graduates will be able to find employment opportunities in various public and private sector organizations as Data scientist, Data science and Engineering Associate, Lead Data Scientist functional categories such as Data science Architecture, project manager etc.

### **5.13 Degree Programmes Offered By Institute Of Chemistry Ceylon (ICHEM)**

#### **1. Bachelor of Science (Hon) Chemical Science**

The Institute of Chemistry Ceylon, incorporated by the Act of Parliament No.15 of 1972, is a Government approved charity and a professional body for the general advancement of Chemical Sciences and the practice of Chemistry in Sri Lanka. It is the successor to the Chemical Society of Ceylon founded in 1941. Both the Chemical Society and Institute of Chemistry Ceylon are among the oldest scientific bodies in Sri Lanka. The Bachelor of Science Honors (BSc Hons) degree in Chemical Science is a four-year full-time programme designed as per the Sri Lanka Qualification Framework (SLQF) Level 6, to provide a comprehensive education in Chemistry to the undergraduates enrolled in the programme. The main objectives of this degree program are (1) to bring economic benefits and sustainable development to the country through manufacturing and value addition and (2) to contribute to global research in chemical science. The programme is designed to include a subsidiary management component. We believe that the unique combination of chemical science and management will support students to develop into competent individuals in the competitive job market. To the best of our knowledge, the Institute of Chemistry Ceylon is the only education fraternity offering this subject combination in South Asia. We are focused on producing Chemists equipped with sharp managerial skills with a strong background in Chemistry.

#### **Structure of the Programme**

In the first two years, students will be offered fundamental and intermediate courses related to analytical chemistry, biochemistry, inorganic chemistry, organic chemistry and physical chemistry. Even though the essence of the programme is in Chemistry, students are required to complete course units in subjects such as mathematics, biology, physics, electronics and statistics in order to obtain a broad-base education. Moreover, knowledge gained in these subject areas would help undergraduates understand the more advanced concepts in chemistry and advanced management course units offered in the third and fourth years. While following these compulsory course units, students have the option



to select industry-related, interdisciplinary and applied chemistry optional course units as well. The optional subjects are customized to impart essential knowledge that will aid a chemist to thrive in a setting where chemistry is in action. Having obtained strong practical knowledge with substantial hands-on experience in all areas of Chemistry during the first three years of the degree, in their final year, students are required to complete a research project, where they apply the knowledge gained in practical situations. Through this process, our undergraduates would be exposed to research methodologies and gain an understanding of research techniques, which will assist them to improve their rational & critical thinking, and proficiency as chemists. Upon completion of the four-year BSc degree programme, the graduands of the Institute are qualified to join universities as academics; continue studies toward masters or doctoral degrees in chemistry-related disciplines; or join state/private sector institutions as chemists/quality control personnel/managers.

#### **5.14. Degree Programmes Offered By Benedict XVI Catholic International Institute of Higher Education**

##### **School of Business**

The School of Business at BCI offers a broad range of career-focused and innovative degree programmes in Business Management, Accounting and Finance, Marketing Management, and Human Resource Management. Our goal is to ensure that students acquire the skills demanded by the 21st-century labor force. With an innovative learning and teaching environment, students will be supported in achieving their career ambitions. Our experienced staff are dedicated to delivering high-quality education, using their expertise to help students reach their full potential.

##### **1. Bachelor of Business Management Honours BBM Hons**

##### **Programme Structure**

This degree programme is designed as four academic years, which consists of eight (08) semesters. Each year consists of two (2) semesters. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year four.

The degree programme follows the “two plus two” programme structure. Therefore, all undergraduate students enrolled in the School of Business are required to follow a common programme during Level 1 (first year), and Level 2 (second year). The common programme intends to provide core business knowledge by teaching basic concepts in all functional areas of business management.

During Level 3 (third year), and Level 4 (fourth year) students will be able to earn the Bachelor of Business Management General degree and the Bachelor of Business Management Honours degree respectively.

### **Core Subjects**

Management for Business, Information Technology for Business, Cost and Management Accounting, Business Statistics, Soft Skills Development, Strategic Management, Research Methodology, Entrepreneurship, Computer Based Data Analysis and many more subjects.

### **Internship**

A well-designed 'Industrial Training' component has been included, where each student will undergo an industrial training in reputed companies and organizations in the public and private sector for a specific period of time (preferably minimum 6 months), which will be guided by an academic staff member internally with the support of an external professional from the relevant industry.

### **Career opportunities**

This programme is best suited for those who expect to be employed in a managerial role in a business environment. Career opportunities include Consultant, Business Executive, Manager, Business Development Executive, Business Coordinator, Entrepreneurs, Bankers, Research Executive or Academic Lecturer.

## **2. Bachelor of Business Management Honours in Accounting and Finance**

### **BBM Hons (Accounting and Finance)**

#### **Programme Structure**

The Bachelor of Business Management Honours in Accounting and Finance degree programme is organized into four academic years, which consists of eight (08) semesters. Each year consists of two (2) semesters. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year 4.

The degree programme follows the "two plus two" programme structure. Therefore, all undergraduate students enrolled in the School of Business are required to follow a common programme during Level 1 (first year), and Level 2 (second year). The common programme intends to provide core business knowledge by teaching basic concepts in all functional areas of business management.

During Level 3 (third year), and Level 4 (fourth year) students will be able to earn the Bachelor of Business Management General degree and the Bachelor of Business Management Honours in Accounting and Finance degree respectively relevant to the field of their specialization.

### **Core Subjects**

Macroeconomics, Business Information System, Operations Management, Advanced Financial Accounting, Corporate Finance, Computer Based Accounting, Taxation, Strategic Management Accounting etc.

### **Internship**

A well-designed 'Industrial Training' component has been included where each student will undergo an industrial training in reputed companies and organizations in the public and private sector for a specific period of time (preferably minimum 6 months), and which will be guided by an academic staff member internally with the support of an external professional from the relevant industry.

### **Career opportunities**

Financial Accountant (specializing in auditing, taxes, or consulting), Corporate or Governmental Financial and Investments Manager, Management Accountant, Business Valuation, Financial Analyst, Tax Specialist, Budget Analyst, Insurance Analyst, Financial Forensics and Financial Planner etc.

## **3. Bachelor of Business Management Honours in Marketing Management**

### **BBM Hons (Marketing Management)**

#### **Programme Structure**

A four-year degree programme which consists of eight (08) semesters. Each year consists of two (2) semesters. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year 4.

The degree programme follows the "two plus two" programme structure. Therefore, all undergraduate students enrolled in the School of Business are required to follow a common programme during Level 1 (first year), and Level 2 (second year). The common programme intends to provide core business knowledge by teaching basic concepts in all functional areas of business management.

During Level 3 (third year), and Level 4 (fourth year) students will be able to earn the Bachelor of Business Management General degree and the Bachelor of Business Management Honours in Marketing Management degree respectively relevant to the field of their specialization.

### **Core Subjects**

Marketing Management, Supply Chain Management, Integrated Marketing Communications, Customer Relationship Management, Analytical Tools for Marketing Research, International Marketing, Digital Marketing etc.

### **Internship**

A well-designed 'Industrial Training' component has been included where each student will undergo an industrial training in reputed companies and organizations in the public and private sector for a specific period of time (preferably minimum 6 months), and which will be guided by an academic staff member internally with the support of an external professional from the relevant industry.

### **Career opportunities**

Career opportunities include Brand Management, Sales and Marketing, Marketing or Branding Consultancy, Market Research Analysis, Market and Business Development, Digital Marketing, Retail Management and Entrepreneur. The future holds more opportunities in this demanding and rapidly growing sector.

## **4. Bachelor of Business Management Honours in Human Resource Management**

### **BBM Hons (Human Resource Management)**

#### **Programme Structure**

The Bachelor of Business Management Honours in Human Resource Management degree programme is designed for four academic years, which consists of eight (08) semesters. Two (2) semesters per year. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year 4.

The degree programme follows the "two plus two" programme structure. Therefore, all undergraduate students enrolled in the School of Business are required to follow a common programme during Level 1 (first year), and Level 2 (second year). The common programme intends to provide core business knowledge by teaching basic concepts in all functional areas of business management.

During Level 3 (third year), and Level 4 (fourth year) students will be able to earn the Bachelor of Business Management General degree and the Bachelor of Business Management Honours in Human Resource Management degree respectively relevant to the field of their specialization.

### **Core Subjects**

Human Resource Management, Human Talent Management, Employment law and Industrial Relations, Human Resource Information System, Sustainable HRM, Contemporary issues in Human Resource Management, High Performance Work Systems.

### **Internship**

A 'Industrial Training' component has been included where each student will undergo an industrial training in reputed companies and organizations in the public and private sector for a specific period of time (preferably minimum 6 months), and which will be guided by an academic staff member internally with the support of an external professional from the relevant industry.

### **Career opportunities**

Human resources management can be a rewarding career for people who enjoy helping others find satisfaction and fulfillment in their work. Effective human resources management is yielding with applicable employment regulations and helps create a corporate culture where employees feel valued. Earning a degree in human resources (HR) will open the door to various career opportunities such as HR specialists, HR managers, HR training specialists, Recruiters, Talent specialists, Training and development managers etc.

### **School of Computing**

The School of Computing offers a broad range of career-focused innovative programmes in the disciplines of Information Technology / Software Engineering / Computing etc. The following degree programmes are offered by the School of Computing.

#### **1. Bachelor of Science Honours in Information Technology BSc Hons (IT)**

##### **Programme Structure**

The Bachelor of Science Honours in Information Technology degree Programme is organized into four academic years: Year 1, Year 2, Year 3 and Year 4. Each Year consists of 2 semesters, and the

duration of a semester is 15 weeks. After 15 weeks of studying, a study leave period is provided. The study programme is designed with 129 credits, including elective subject modules.

### **Internship**

The programme includes industrial training / internship training for a period of six months in Year 3. The internship carries a weight of six (6) credits.

### **Core Subjects**

The degree consists of core subjects such as Introduction to Computer Systems, Fundamentals of Programming, and Ethical & Professional Issues in Computing, Computer Architecture and Organization, Big Data Analytics, Advanced Database Systems, Data Mining & Data Warehousing, Mobile Application Development, Introduction to IoT, Cyber Attacks and Detection etc.

In addition, a group software project carrying three(3) credits, an industrial training carrying six credits and a one-year full time individual research project carrying eight(8) credits have also been included.

### **Career opportunities**

Data Scientists, Software Engineers, IT Educationists, Web Developers, IT Managers, Software Developers, Software Architects, Systems and Database Administrators, Information Security Analysts, Computer Analyst and many more opportunities.

## **2. Bachelor of Science Honours in Software Engineering BSc Hons (Software Engineering)**

### **Programme Structure**

The Bachelor of Science Honours in Software Engineering degree Programme is organized into four academic years: Year 1, Year 2, Year 3 and Year 4. Each Year consists of two (2) semesters, and the duration of a semester is 15 weeks. After 15 weeks of studying, a study leave period is provided. The study programme consists of 131 credits, inclusive of elective subject modules.

## **Internship and Research Project**

The programme includes industrial training for a six (6) month period in Year 3 with a Credit value of six (6). Further the study programme includes a one-year full time individual research project carrying a credit value of eight (8).

## **Core Subjects**

Mathematics for Software for Engineering, Object-Oriented Analysis and Design, Web Programming, Mobile Application Development, Software Architecture & Design Patterns, Enterprise Application Development, Human Computer Interaction, Applied Machine Learning, Distributed Systems and Cloud Computing, Software Evolution and Maintenance etc.

## **Career opportunities**

Software Engineers, Solution Engineer, Software Architects, Games Developers, Software Quality Assurance Engineers, Mobile Application Engineers, Computer Application Engineers and many more.

## **School of Education**

### **1. Bachelor of Education Honours in Primary Education BEd Hons (Primary Education)**

The curriculum of the Bachelor of Education Honours in Primary Education Degree has been designed to meet the requirement of SLQF Level 6. Therefore, all the elements of SLQF Level descriptors are applied to the degree. The four-year study programme consists of 122 credits, and it includes professional and academic studies, and teaching practice.

## **Core Subjects**

The curriculum is divided into the following areas of comprising of the following modules;

### **a) Professional Studies**

Philosophical Foundations of Education, Child development and learning, Primary school curriculum, Pedagogical strategies in primary classroom, Comparative and International Education etc.

### **b) Curriculum Studies**

Curriculum studies - Practicum – Sinhala / Curriculum studies - Practicum – Tamil, Curriculum studies - Practicum English / Science / Mathematics / Environmental related Activities / Aesthetic & Creative Arts / Health Science and Physical Education / Religion etc.

### **c) Foundation of Learning**

Soft Skills, ICT and Media Skills, Study Skills, History

### **d) Optional Elements / Electives**

Computer technology for learning and teaching, Organizational Behaviour, Child and Early childhood care, Introduction to AI, Educational Management and School Organization.

### **e) Research**

### **f) Professional Development and School Experience**

- 20 days of Teaching Practicum conducted in the 2<sup>nd</sup> Year 2<sup>nd</sup> Semester
- Internship period of 6 months in the 4<sup>th</sup> Year 2<sup>nd</sup> Semester

### **Career opportunities**

Graduates from this programme typically find careers as Primary School Teachers, Education Assistants, Curriculum Planners, Pedagogy Leaders, Distance Education Teachers, and Learning Enhancement Teachers.

## **2. Bachelor of Education Honours in Early Childhood Education**

### **BEd Hons (Early Childhood Education)**

The curriculum of the Bachelor of Education Honours in Early Childhood Education degree has been designed to meet the requirement of SLQF Level 6. Therefore, all the elements of SLQF Level descriptors are applied to the degree. The four-year study programme consists of 127 credits, and it includes professional and academic studies, and teaching practice.

### **Core Subjects**

The curriculum is divided into the following areas of comprising of the following modules;

#### **a) Professional Studies**



Philosophical perspectives on Early Childhood Education & Care, Child growth and development, Counselling for children, Education of children with special educational needs, Research in Early Childhood Education etc.

#### **b) Curriculum Studies**

Language Development in Early Childhood Education, Technology for Young Children

Curriculum studies- Practicum Children's Literature/Aesthetic & Creative Arts, Children's Health, Nutrition and Safety etc.

#### **c) Foundation of Learning**

Literacy – Language studies [English/Sinhala/Tamil], ICT and Media Skills

#### **d) Common and Electives**

Common Subjects: Religion & Moral Education, Citizenship Education, History Electives: Computer technology for learning and teaching, Graphic Design for Young Children, Child and Early childhood care, Music for Young Children, Folklore and Modern Storytelling for Young Children.

#### **e) Project and the Research studies**

#### **f) Professional Development and School Experience**

- 10 days of teaching practice – 2<sup>nd</sup> Year 2<sup>nd</sup> Semester
- 10 days of teaching practice – 3<sup>rd</sup> Year 2<sup>nd</sup> Semester
- Internship period – 4<sup>th</sup> Year (7<sup>th</sup> & 8<sup>th</sup> Semester)

#### **Career opportunities**

Pre-school teacher – Semi Government/ Private/ International Preschools (Local or International), Kindergarten & Elementary School Teacher, Childcare Center Director, Special Education Teacher, Administrative positions in Early Childhood sectors, Lecturers, Academic Coordinators Ability to open a pre-school.

### **SCHOOL OF PSYCHOLOGY**

#### **Bachelor of Science Honours in Counselling Psychology**

BSc Hons (Counselling Psychology)

## **Programme Structure**

The degree programme is organized into four (4) academic years, which consists of eight (08) semesters. Two semesters per year. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year 4.

The curriculum of the BSc Honours in Counselling Psychology degree programme is divided into areas of study as Psychology, Counselling, Counselling Psychology, IT and English

## **Core Subjects**

Ethics in Counselling, Biological Psychology, Development Psychology (Child & Adolescence Psychology), Addiction Psychology and Counselling, Therapeutic Psychology, Psychology of Personality Development, Advanced Counselling Skills, Career Counselling, Statistical Methods in Psychology, Positive Psychology, Psychosocial Support, Family Counselling, Mental Health and Wellbeing, School Counselling, Rehabilitation Counselling, Trauma Counselling, Practice and Supervision of Counselling Skills etc.

The Dissertation module is the continuation of the Research Methods I and II and it has been allocated the highest number of academic credit hours considering its importance and weight of the academic work included.

## **Internship**

The Internship includes undertaking supervised field placement at a related work setting and attending seminars on professional development. During the fieldwork placement the students are expected to immerse themselves in a site that provides mental health and counselling services.

## **Career opportunities**

Students who have completed a BSc Hons in Counselling Psychology have a range of career opportunities available to them. Student Support or Guidance Roles, Community Outreach Worker, Researcher or Academic, Administrative Roles in Healthcare or Social Services, Rehabilitation Support Worker and many more.

## **What the student can expect from degrees offered by BCI?**

### **Degree programmes offered at BCI will focus on;**

- Industry Partnerships to help students develop career focused, community responsive education and training.
- Delivering a comprehensive range of credentials which span into many fields.
- Effective learning pathways to help students build on their credentials while recognizing previous learning.
- Promotion of Innovation and Entrepreneurship through the unique blend of theoretical, and applied, learning, including work experience and multiple opportunities for experiential learning and entrepreneurship.

BCI is committed to offer the highest quality of education within an innovative learning and teaching environment for all the students who enroll in any degree programme. Moreover, has links with some renowned and global industry partners so that the students will have hands on experience of what they learn in the lecture room. Such a learning experience will ensure their education is up to date and their career is future-proofed.

## **5.15 Degree Programmes Offered By Nagananda International Institute for Buddhist Studies (NIIBS)**

### **Bachelor of Science (Honours) in Information Technology**

The Bachelor of Science (Honours) in Information Technology programme conducted by the School of ICT, NIIBS, is an approved degree under the Ministry of Education of Sri Lanka and recognized by the University Grants Commission (UGC). The programme is designed to produce technically skilled graduates with strong academic and professional competencies who can meet the growing demand for IT professionals in local and international markets while integrating ethical and cultural values promoted by the Buddhist environment of NIIBS.

### **Programme Structure**

The curriculum is structured over four academic years, progressively developing students' knowledge and skills in key IT domains such as software engineering, database management, web and mobile

application development, data analytics, cybersecurity, artificial intelligence, and project management. The programme comprises both core and elective modules, enabling students to specialize in emerging technologies and modern industry practices. In addition to classroom learning, students engage in practical laboratory sessions, group projects, research, and industrial training to enhance their technical expertise and employability skills. Each student is required to complete approximately 121 credits over the duration of the programme.

### **Internship**

During the final year, students undergo an industrial placement, providing hands-on experience within the ICT sector. This internship bridges academic learning with real-world applications, ensuring graduates are industry-ready and familiar with professional environments. Evaluation includes supervisor feedback, internship report, and oral examination, which assesses presentation skills, technical knowledge, and business understanding. Students also complete a research project, encouraging innovation and analytical thinking.

### **Graduate Opportunities**

Graduates of the BSc (Hons) in IT programme are well-prepared for a variety of career paths in both the local and global technology industries. Career options include:

- Software Engineer / Web Developer
- Database Administrator
- Network Engineer / Systems Analyst
- Cybersecurity Specialist
- AI Engineer / Data Analyst
- IT Project Manager
- Business Analyst / ERP Consultant
- IT Lecturer or Researcher

The programme also provides a strong foundation for postgraduate studies in information technology and related disciplines.

## 5.16 Degree Programmes Offered by Business Management School (BMS)

### Bachelor of Business Management (Honours)

#### 1. Background

BMS Campus proudly celebrates 25 years of excellence in delivering high-quality education and clear progression pathways to global employment opportunities, in collaboration with leading international universities in the UK, Australia, and New Zealand. BMS has built an unparalleled reputation for academic and professional quality across all its services and has received commendations from students, parents, and international partner institutions. Currently Our Alumni holds key Positions in Multinational Companies, Lead Successful start-ups, and contribute meaningfully to society, testifying to the institutions lasting impact.

#### 2. Programme Structure

The **Bachelor of Business Management (Honours)** degree programme, aligned with the **Sri Lanka Qualifications Framework (SLQF) Level 6**, offers comprehensive coverage of all key areas in management studies and awards 120 credits over four (4) years (Hons) and Three (3) Years as well. This programme provides students with a deep understanding of modern business practices, strategic decision-making, and effective management principles—equipping them to excel in a wide range of organisational settings.

With a well-structured and industry-relevant curriculum, students gain in-depth knowledge and hands-on skills across diverse business disciplines, including management, human resources, organizational behavior, strategic management, leadership, marketing, international business, finance, accounting, and the contemporary business environment. The programme prepares students to make informed decisions, manage resources efficiently, and contribute meaningfully to organizational growth and success. A key feature of the programme is the **final-year research project**, which develops students' analytical thinking, problem-solving, and academic writing skills while allowing them to explore real-world business challenges. In addition, the **six-month Business Internship** provides valuable professional experience, exposing students to *global jobs for local graduates* and *local jobs with global knowledge*.

### 3. Graduate Opportunities

BMS Campus operates a dedicated graduate job search platform — **graduatejob.lk** — connecting students directly with leading employers who are part of the BMS career network. The **Bachelor of Business Management (Honours)** degree at BMS Campus is more than an academic qualification. At BMS, every student is empowered with a globally recognized degree, real-world industry exposure, and personalized career guidance that ensures a seamless transition from classroom to corporate life. Choosing BMS means becoming part of a vibrant academic community that connects education with real-world success and global career growth.

## 5.17 Degree Programmes Offered by Lyceum Campus (Private) Limited - LYCEUM

### **Bachelor of Education Honours in Primary Education / B.Ed Hons (Primary Education)**

#### **Introduction**

Bachelor of Education Honours in Primary Education degree programme offered by Lyceum Campus, is developed to fulfill the standards stipulated under Level 6 of SLQF Sri Lanka. The program incorporates courses categorized into five areas; namely, Professional Studies (PS), Academic Studies (AS), Foundation Studies (FS), Elective Studies (ES) and Field Experience (FE) amounting to 130 credits.

It incorporates emerging areas in primary education, innovative methods and strategies and trending technologies for learning/teaching with a view to catering to the changing needs of local and international clientele. The final outcome of this program is to produce a full-fledged primary teacher with versatile characteristics and professional competencies required for the rapidly changing local and global needs.

#### **Subject Structure of the Programme**

##### **Foundation Studies (FS)**

English for Communication

Information Communication Technology (ICT)

Study Skills

Interpersonal Skills Development

English for Academic Purposes

Speech & Drama

### **Professional Studies (PS)**

Philosophical Thoughts on Primary Education

Psychological Bases in Primary education

Sociological Aspects in Primary Education

Counselling in Primary School

Teaching Methodology for Primary Classroom

Curriculum Practices in Primary Education

Special Learning Teaching Methods for Primary Classroom

Assessment for Learning in Primary Classroom

Inclusive Practices in Primary Classroom

Primary Teacher as a Classroom Manager

Primary Teacher as a Professional

Primary Teacher as a Reflective Practitioner

Research Methods in Education

### **Academic Studies (AS)**

First Language Studies

Primary Mathematics

Environmental Studies

Aesthetic Education

Basic Science

Health and Physical Education

Religious Studies

Second Language Studies

ICT

### **Elective Studies (ES)**

Comparative Studies in Primary Education

Managing Primary School

Early Childhood Education

Vocational and Non-Formal Education

### **Field Experience (FE)**

Teaching Practice - Primary School Observation

Teaching Practice - Micro Teaching 1

Teaching Practice - Teaching Practicum 1

Teaching Practice - Micro Teaching 2

Teaching Practice - Teaching Practicum 11

Teaching Practice - Teaching Practicum 111

### **Research Study**

Research Study-Research Proposal

Research Study-Research Dissertation

### **Learning Portfolio**

Learning Portfolio

### **Teaching Practicum**

The industry exposure / teaching observation and practicum sessions which is embedded in the curriculum, will be arranged by the Lyceum Campus.

Teaching Practice - Primary School Observation	- 1 week
Teaching Practice - Micro Teaching 1	- 1 week
Teaching Practice - Teaching Practicum 1	- 4 weeks
Teaching Practice - Micro Teaching 2	- 2 weeks
Teaching Practice - Teaching Practicum 11	- 12 weeks
Teaching Practice - Teaching Practicum 111	- 16 weeks

### **Career Opportunities**

Graduates in this field have ample opportunities locally and globally such as, Primary School Teacher / Educator, Primary Section Head, Grade Coordinator, Curriculum Lead/ Developer, Education Project Officer, Corporate trainer, Founder of a Pre-school.



## 1. 5.18 Degree Programmes Offered by Gateway College (Private) Limited - GATEWAY

### **Bachelor of Education (Hons) Degree Program.**

The Bachelor of Education (Hons) at Gateway Graduate School integrates advanced pedagogical theory, educational psychology, and specialized subject content. The curriculum is structured to ensure graduates are not just subject matter experts, but also proficient in modern teaching techniques and educational research. This program is ideally suited for Aspiring Teachers and Current Educators.

### **Program Structure**

This program spans four years and includes 8 semesters, totaling 120 credits. Students have the option to choose from 5 elective subjects: Mathematics, Science, Commerce, Humanities, and Art, based on their GCE Advanced Level stream.

**Core Courses:** Focus on professional knowledge like Principles of Teaching and Learning, Research Methodology, and Educational Leadership.

**Final Year Focus:** Includes critical components like Action Research and the Teaching Portfolio, ensuring applied learning

### **Internship.**

The program includes mandatory school-based internship to ensure practical competence. We are happy to note that the Gateway Group is enriched with a strong school network and our students are welcomed by all our colleges for their internships and their performances will be closely monitored and evaluated by the program leads,

### **Career Opportunities**

This degree provides graduates with the necessary qualifications and practical experience for diverse roles in the field of education:

- **Teaching:** Primary and Secondary School Teacher, specializing in the chosen optional subjects.
- **Educational Administration & Leadership:** Roles in school management, curriculum design, or educational leadership, supported by core courses in the area.
- **Curriculum Development and Research:** Opportunities to work as educational consultants or researchers for government bodies, non-governmental organizations (NGOs), or universities, utilizing the strong research skills developed through the Action Research component.
- **Corporate Training:** Utilizing professional pedagogical skills to design and implement training and development programs outside the formal school system.

## SECTION 6

### Non State Higher Education Institutes under IFSL S

1. SLIIT - [www.sliit.lk](http://www.sliit.lk)
2. NSBM - [www.nsbm.ac.lk](http://www.nsbm.ac.lk)
3. CINEC - [www.cinec.edu](http://www.cinec.edu)
4. SIBA - <https://siba.edu.lk/>
5. ICASL - [www.casrilanka.com](http://www.casrilanka.com)
6. HORIZON - [www.horizoncampus.edu.lk](http://www.horizoncampus.edu.lk)
7. KIU - <https://kiu.ac.lk/>
8. SLTC - [www.sltc.ac.lk](http://www.sltc.ac.lk)
9. SAEGIS - [www.saegis.ac.lk](http://www.saegis.ac.lk)
10. ESOFIT - [www.esoft.lk](http://www.esoft.lk)
11. AQUINAS - [www.aquinas.lk](http://www.aquinas.lk)
12. ICHEM - [www.ichem.lk](http://www.ichem.lk)
13. ICBT - [www.icbtcampus.edu.lk](http://www.icbtcampus.edu.lk)
14. BCI - [www.bci.lk](http://www.bci.lk)
15. NIIBS - <https://niibs.lk/>
16. BMS - [www.bms.lk](http://www.bms.lk)
17. LYC - [www.lyceumcampus.lk](http://www.lyceumcampus.lk)
18. GATEWAY - <https://gatewaycollege.lk>