

# FACULTY OF HUMANITIES & SCIENCES

## STUDENT GUIDE



COMPUTING	BUSINESS	ENGINEERING	EDUCATION	SCIENCE	QUANTITY SURVEYING	DESIGN & ARCHITECTURE	NURSING
BIOTECHNOLOGY	FASHION	LAW	FINANCIAL MATHEMATICS	PSYCHOLOGY	HOSPITALITY & CULINARY	EVENT MANAGEMENT	



# SLIIT UNI

THE KNOWLEDGE UNIVERSITY



# THE FUTURE AWAITS YOU



The goals and decisions you pursue today will take you to the next level.  
If your decision is to be "Tomorrow's Great", you Should join SLIIT Higher  
Education, a globally recognised Institute

## BE SMART. BE WISE


"The Future Awaits You" is determined by your next level of education in the field of ;  
**COMPUTING | BUSINESS | ENGINEERING | HUMANITIES AND SCIENCES | ARCHITECTURE**

- ▶ Scholarships worth over Rs. 50 Million
- ▶ A grant of Rs. 120 Million for new scientific research
- ▶ Internationally accredited lecture panel
- ▶ Educational facilities of international standards



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## MESSAGE FROM THE DEAN

The Faculty of Humanities and Sciences strives to develop professionals in the areas of Biotechnology, Education, Law, Nursing and Psychology. We have invested heavily in developing the infrastructure required for our programmes including state-of-the-art laboratories, smart classrooms, access to e-repositories and reference books. Currently the Faculty offers 8 programmes related to the above areas and intends to increase up to 15 in the near future.

The Faculty currently has six state-of-the-art laboratories namely, Biochemistry and Molecular Biology, Tissue Culture, Physics, Nursing Skills, Nutrition and Anatomy. All of these laboratories are well equipped to aid research and laboratory practical lessons of the Science related programmes. In addition the Faculty also operates a Greenhouse in terms of a hi-tech agriculture system (Vertical Farming) to aid the teaching and research of the Biotechnology programme. The Greenhouse was established following the award of the largest Research Innovation and Commercialization (RIC) grant offered by the World Bank funded Accelerating Higher Education Expansion and Development (AHEAD) operations to a non-state higher education institute in the country.

Our degree programmes have been designed with the consultation of our well-experienced and qualified panel of academics and industry experts. The Faculty consists of a panel of eminent academics which includes, Prof. Colin Peiris, Professor in Biotechnology and Emeritus Professor of University of Peradeniya, Prof. Sriyani Peiris, Professor of Biotechnology and Emeritus Professor of University of Peradeniya. Prof. Denzil Rosa, Professor in Physics of University of Colombo, Prof. Naganathan Selvakkumaran, Professor in Law and Legal studies of University of Colombo.

The aim of the Faculty is to groom a well-balanced student with high level of employability with strong 21st Century skills. The Faculty encourages students to take part in extracurricular activities conducted in the campus in addition to the academic work they carryout in order to achieve the above aim.

We encourage you to join the Faculty of Humanities and Sciences to experience a complete university environment and be a part of a vibrant student body

DR.  
**MALITHA  
WIJESUNDARA**  
DEAN-FACULTY OF HUMANITIES  
& SCIENCES



# FACULTY OF HUMANITIES & SCIENCES

The Faculty of Humanities and Sciences is the latest addition at SLIIT that offers the widest range of programmes offered by a Faculty within the Campus.

## **THE FACULTY OFFERS PROGRAMMES IN THE AREAS OF BIOTECHNOLOGY**

### **EDUCATION**

### **LAW**

### **NURSING**

### **PSYCHOLOGY**

### **FINANCIAL MATHEMATICS & APPLIED STATISTICS**

The Faculty has established both local and foreign affiliations to provide the students with the options of selecting the recognition of their degree programmes. The Faculty also has an experienced and continuously expanding panel of 31 full-time academics including 10 PhDs and 5 Professors.

## **DEGREES - SLIIT BED/BSC HONOURS DEGREES**

Duration	: 4 Years
Entry	: February / June / September
Location	: Malabe
Offered	: Weekdays
Examinations	: Weekdays / Weekends

## **ACADEMIC & PROFESSIONAL RECOGNITION**

Approved by Ministry of Higher Education Sri Lanka Member of the Association of Commonwealth Universities (ACU) Member International Association of Universities (IAU)





# BSc (HONS) IN BIOTECHNOLOGY

The wide concept of "biotech" or "biotechnology" encompasses a wide range of procedures for modifying living organisms according to human purposes, going back to domestication of animals, cultivation of the plants, and "improvements" to these through breeding programs that employ artificial selection and hybridization. Modern usage also includes genetic engineering as well as cell and tissue culture technologies.

In a pioneering effort the SLIIT, as the leading Higher Education provider in the country, has embarked in offering Biotechnology and related science degrees through the newly established Faculty of Humanities and Sciences.

<b>Duration</b>	: <b>4 years</b>
<b>Entry</b>	: <b>September/February/June</b>
<b>Location</b>	: <b>Malabe</b>
<b>Offered</b>	: <b>Weekdays</b>
<b>Examinations</b>	: <b>Weekdays/ Weekends</b>

## ACADEMIC AND PROFESSIONAL RECOGNITION

Approved by the Ministry of Higher Education, Sri Lanka

## CAREER OPPORTUNITIES

- Scientists
- Agricultural Industry
- Nutritional Biotechnology
- Forensic investigations
- Managers in the Medical Laboratories
- Lecturer
- Product Manufacturing & Production,
- Bioinformatics,
- Marine Biotechnology

## ENTRY REQUIREMENTS

Three 'S' passes at G.C.E. Advanced Level examinations OR three 'D' passes at Edexcel or Cambridge Advanced Level examinations obtained at one and the same sitting in the Science stream (covering Biology & Chemistry) AND a pass in the aptitude test conducted by the Institute.



## YEAR ONE

### SEMESTER 01

BT1112	Analytical and Physical Chemistry	02
BT1121	Analytical and Physical Chemistry Laboratory	01
BT1133	Introduction to Biology	03
BT1142	English	02
BT1152	Introduction to Info. Technology	02
BT1163	Introduction to Biotechnology	03
BT1172	Laboratory Safety and Management	02

### SEMESTER 02

BT1212	Organic Chemistry	02
BT1221	Organic Chemistry Laboratory	01
BT1233	Mathematics and Biophysics	03
BT1243	Introduction to Molecular Biology	03
BT1253	Microbiology	03
BT1263	Cell Biology	03
BT1272	Genetics	02

## YEAR TWO

### SEMESTER 01

BT2313	Animal and Human Physiology	03
BT2322	Introductory Bioinformatics	02
BT2332	Genome Structure and Organization	02
BT2343	Molecular Biology	03
BT2352	Plant Physiology	02
BT2363	Bio-Statistics	03

### SEMESTER 02

BT2413	Animal Cell Culture	03
BT2423	Biochemistry	03
BT2433	Plant and Animal Breeding	03
BT2443	Food Biotechnology	03
BT2453	Techniques in Molecular Biotechnology	03
BT2463	Plant Tissue Culture and Laboratory	03

## YEAR THREE

### SEMESTER 01

BT3512	Omic Science	02
BT3522	Genetic Engineering	02
BT3533	Bioinformatics	03
BT3543	Biotechnology for Crop and Animal Improvement	03
BT3553	Environmental Biotechnology	03
BT3563	Plant Pest and Diseases	03

### SEMESTER 02

BT3613	Industrial Biotechnology	03
BT3623	Organizational Leadership	03
BT3632	Protein Engineering	02
BT3643	Immunology	03
BT3653	Human Genome and Medical Biotechnology	03
BT3662	Introduction to Nano-Technology	02

## YEAR FOUR

### SEMESTER 01

BT4713	Experimental Design and Research Methodology	03
BT4722	Regulation in Gene Expression	02
BT4732	Biosafety, Regulations and Ethics	02
BT4743	Introduction to Business Management and Entrepreneurship	03
BT4752	Quality Control Management of food Products	02

#### ELECTIVE MODULES

BT4763	Advanced Molecular Biology	03
BT4773	Advanced Bioinformatics	03
BT4783	Bioprocessing	03

### SEMESTER 02

BT4813	Forensic in Biotechnology (Optional)	03
BT4828	Research Project	08
BT4833	Internship	03

# BEd (Hons) EDUCATION DEGREES

The Bachelor of Education Degree Programme expects to upgrade the academic knowledge and professional competencies of student teachers. Highly skilled teachers are one of the single most important influences on student success. The Bachelor of Education programme at SLIIT attempts to meet current needs of the national education system by keeping abreast of the needs of the 21st century and the new challenges brought about by information technology.

## BACHELOR OF EDUCATION (HONS) DEGREE PROGRAMMES

### ***BACHELOR OF EDUCATION (HONS) IN INFORMATION TECHNOLOGY***

The BEd (Hons) in Information Technology (IT) is a four year full-time degree programme. In the four years of study, we provide a balance between both theoretical and practical essence of Information Technology and Education related subjects.

### ***BACHELOR OF EDUCATION (HONS) IN PHYSICAL SCIENCES***

Upon completion of the BEd (Hons) in Physical Sciences, the graduates will be able to specialize in methods to teach subjects, namely Physics and Mathematics in secondary schools including G.C.E. Advanced Level classes

### ***BACHELOR OF EDUCATION (HONS) IN BIOLOGICAL SCIENCES***

The BEd (Hons) in Biological Sciences specializes in methods to teach subjects of Biology and Chemistry in secondary schools including G.C.E. Advanced Level classes

### ***BACHELOR OF EDUCATION (HONS) IN ENGLISH***

The BEd (Hons) in English aims to produce teachers who are competent to teach English language and Literature in secondary schools including G.C.E. Advance Level classes

### ***BACHELOR OF EDUCATION (HONS) IN SOCIAL SCIENCES***

The BEd (Hons) in Social Sciences is a four year full-time degree programme. In the four years of study we provide a balance between both theoretical and practical essence of Social Sciences and Education related subjects.

## PROFESSIONAL AREAS COVERED IN THE PROGRAMME

- Deeper understanding of students and their learning strategies
- Principles of education
- Psychological needs of children in the context education
- Professionalism in teaching (teaching as a profession)
- New trends in education Education for the 21st Century
- Smart teaching and learning
- Deeper understanding of the role of the teacher and teaching strategies
- Use of ICT in education
- Educational technology
- Teacher vs. student centered learning
- Classroom management
- Testing and evaluation in education



# BEd (Hons) IN INFORMATION TECHNOLOGY (IT)

The BEd (Hons) in Information Technology (IT) is a four year full-time degree programme. In the four years of study, we provide a balance between both theoretical and practical essence of Information Technology and Education related subjects. This degree run alongside courses focusing on developing educational skills essential for teaching subjects related to IT at the secondary schools including Advanced Level classes. Our Bachelor of Education graduates are sought after by both public and private sector institutions and will be acceptable locally and globally.

## WHY CHOOSE IT ?

- Be a professional Secondary school teacher in IT
- 10 weeks of teaching practicum in a school setting
- Covers the contents of PG Diploma in Education in addition to Information Technology
- Taught in English medium which opens postgraduate pathways.
- Opportunities in State schools, International schools, overseas schools.

## CAREER OPPORTUNITIES

- English medium teaching opportunities in State and Private sector
- Lecturers in Non-commissioned Offices in Education System
- University Lecturer
- Sri Lanka Education Administrative Service Officers
- Overseas teaching opportunities
- Project officers in educational projects funded by International Organizations

## ADMISSION CRITERIA AND EVALUATION PROCEDURE

An applicant fulfills the minimum eligibility requirements to be admitted to the approved programme leading to Bachelor of Education Honours in Information Technology (BEd Hons (IT), if he/she has the following qualifications:

- Pass in three subjects at the G.C.E Advanced Level Examinations (Local BEd or London or equivalent) obtained at one and the same sitting in any Subject Stream and
- A pass in the Aptitude Test conducted by the Institute.



## YEAR ONE

### SEMESTER 01

P1	Psychological Bases of Education	03
G1	General English/Foreign Language	03
A4.11	Introduction to Programming	04
A4.12	Information Systems and Data Modeling	03
A4.13	Mathematics for Computing	03

### SEMESTER 02

P2	Philosophical and Sociological Bases of Education	03
P7	Student Counselling	03
A4.14	Introduction to Computer Systems	04
A4.15	Computer Networks	04

## YEAR TWO

### SEMESTER 01

P3	Planning and Management in Education	03
G5	Physical Education or Aesthetic Education	02
A4.21	Computer Graphics and Multimedia	04
A4.22	Software Process Modelling	04
A4.23	Web Application Development	04

### SEMESTER 02

P4	Assessment and Evaluation of Student Progress	03
A4.24	Advanced Programming	04
A4.25	Design and Analysis of Algorithms	04
A4.26	Database Management Systems	04

## YEAR THREE

### SEMESTER 01

P5	Contemporary Education Issues, Problems & Policies	03
P8	General Strategies of Teaching and Learning	02
G3	Soft skills - Professional grooming, Presentation skills, and Effective communication	02
A4.31	Operating Systems	04
A4.32	Network Design and Management	04

### SEMESTER 02

P6	School Curriculum Theory and Process	03
P9	Subject Specific Teaching and Learning Methods	02
A4.33	Information Technology Project Management	04
A4.34	Mobile Application Development	04

## YEAR FOUR

### SEMESTER 01

G4	Research Methods	02
G4	Research Project	06
G6	Practicum - (Teaching Practice)	06
A4.41	Modern Topics in IT	04
A4.42	Data Mining and Warehouse	04

### SEMESTER 02

G7	Portfolio (Introduction should be done in Y1/S1)	02
G4	Research Project	06
A4.43	Software Quality Assurance	04
A4.44	Artificial Intelligence	04

# BEd (Hons) PHYSICAL SCIENCES

The BEd (Hons) in Physical Sciences is a four year full-time degree programme. In the four years of study we provide a balance between both theoretical and practical essence of Physics, Mathematics and Education related subjects. This degree run alongside courses focusing on developing educational skills essential for teaching Physics and Mathematics at the secondary schools including Advanced Level classes. Our Bachelor of Education graduates are sought after by both public and private sector institutions and will be acceptable locally and globally.

## WHY CHOOSE PHYSICAL SCIENCES?

- Be a professional A/L teacher in Physics and Mathematics
- 10 weeks of teaching practicum in a school setting
- Covers the contents of PG Diploma in Education in addition to Physics and Mathematics
- Taught in English medium which opens postgraduate pathways.
- Opportunities in state schools, international schools, overseas schools and private tuition

## CAREER OPPORTUNITIES

- English medium teaching opportunities in State and Private sector
- Lecturers in Non-commissioned Offices in Education System
- University Lecturers
- Sri Lanka Education Administrative Service Offices
- Overseas teaching opportunities
- Project officers in educational projects funded by international organizations

## ENTRY REQUIREMENTS

Three 'S' passes at G.C.E. Advanced Level examinations OR three 'D' passes at Edexcel or Cambridge Advanced Level examinations obtained at one and the same sitting in the Physical stream (including Combined Mathematics/ Higher Mathematics and Physics) AND a pass in the aptitude test conducted by the Institute.



## YEAR ONE

### SEMESTER 01

ED1013	Philosophical Foundation in Education	03
ED1022	ICT for Education	02
ED1062	General English	02
MA1014	Pre-calculus	04
MA1023	Discrete Mathematics	03
SC1033	General Physics I	03
SC1041	Physics Practical 1	01

### SEMESTER 02

ED1033	Psychological Foundation of Education	03
ED1043	Teaching Methods – General & Special	03
ED1052	Sociological Foundation of Education	02
MA1054	Differential Calculus	04
MA1063	Probability Theory and Statistics	03
SC1073	General Physics II	03
SC1081	Physics Practical 2	01

## YEAR TWO

### SEMESTER 01

ED2013	Comparative Education	03
ED2022	Guidance and Counselling	02
ED2033	Measurement and evaluation	03
MA2014	Integral Calculus	04
MA2013	Linear Algebra	03
SC2023	Waves and Optics	03
SC2031	Physics Practical 3	01

### SEMESTER 02

ED2042	Value Education	02
ED2052	Management of Learning	02
ED2062	Aesthetic Education	02
ED2072	Educational Planning	02
MA2044	Multivariate Calculus	04
MA2053	Advanced Statistics	03
SC2063	Electromagnetism I	03
SC2071	Physics Practical 4	01

## YEAR THREE

### SEMESTER 01

ED3012	Soft Skills for Teachers	02
ED3022	Child Rights	02
ED3032	Physical Education	02
MA3013	Ordinary Differential Equations	03
MA3022	History of Mathematics	02
SC3033	Electromagnetism II	03
SC3043	Thermodynamics	03
SC3051	Physics Practical 5	01

### SEMESTER 02

ED3043	Lifelong Education	02
ED3053	Portfolio and Teaching Practice	08
ED3052	Tertiary Education	02
MA3063	Dynamics	03
MA3073	Numerical Methods	03
SC3083	Electronics	03
SC3091	Physics Practical 6	01

## YEAR FOUR

### SEMESTER 01

ED4013	Research Methods	03
ED4023	Curriculum Theory and Practice	03
MA4013	Partial Differential Equations	03
MA4023	Real Analysis	03

### SEMESTER 02

ED4036	Dissertation	06
ED4046	Practicum (Teaching Practice)	06

# BEd (Hons) BIOLOGICAL SCIENCES

The BEd (Hons) in Biological Sciences is a four-year full-time degree programme. This degree demonstrates command and understanding of the subject matter related to Biology and Chemistry disciplines and teaching principles to exhibit professional competence in teaching Biology and Chemistry for secondary classes including Advanced Level. The graduates will be able to utilize different generic skills in teaching and learning and display commitment to teaching with a professional and ethical attitude, with a global perspective.

## WHY CHOOSE BIOLOGICAL SCIENCES?

- Taught in English medium which opens postgraduate pathways
- Opportunities in state schools, international schools, overseas schools and private tuition
- Covers the contents of PG Diploma in Education in addition to Biology and Chemistry
- Opportunities in state schools, international schools, overseas schools and private tuition

## CAREER OPPORTUNITIES

- English medium teaching opportunities in State and Private sector
- Lecturers in Non-commissioned Offices Education System
- University Lecturers
- Sri Lanka Education Administrative Service Offices
- Overseas teaching opportunities
- Project officers in educational projects funded by international organizations

## ENTRY REQUIREMENTS

Three 'S' passes at G.C.E. Advanced Level examinations OR three 'D' passes at Edexcel or Cambridge Advanced Level examinations obtained at one and the same sitting in the Science stream (covering Biology & Chemistry) AND a pass in the aptitude test conducted by the Institute.





## YEAR ONE

### SEMESTER 01

ED1013	Philosophical Foundation in Education	03
ED1022	ICT for Education	02
ED1062	General English	02
SC1013	Chemical and Cellular Basis of Life	03
SC1022	General Chemistry	02
SC1031	General Chemistry Laboratory	01

### SEMESTER 02

ED1033	Psychological Foundation of Education	03
ED1043	Teaching Methods – General & Special	03
ED1052	Sociological Foundation of Education	02
SC1043	Basic Analytical Chemistry	03
SC1052	Evolution and Diversity of Organisms	04
SC1061	Inorganic Chemistry I	02
SC1071	Inorganic/Analytical Chemistry Laboratory I	01
SC1081	Laboratory Safety and Management	01

## YEAR TWO

### SEMESTER 01

ED2013	Comparative Education	03
ED2022	Guidance and Counselling	02
ED2033	Measurement and evaluation	03
SC2015	Plant Form and Function	05
SC2022	Organic Chemistry I	02
SC2031	Organic Chemistry Laboratory I	01
SC2041	Organic Synthesis	01
SC2052	Industrial Chemistry	02

### SEMESTER 02

ED2042	Value Education	02
ED2052	Management of Learning	02
ED2062	Aesthetic Education	02
ED2072	Educational Planning	02
SC2066	Animal Form and Function	06
SC2072	Physical Chemistry I	02
SC2081	Physical Chemistry Laboratory I	01
SC2091	Biochemistry	01

## YEAR THREE

### SEMESTER 01

ED3012	Soft Skills for Teachers	02
ED3022	Child Rights	02
ED3032	Physical Education	02
SC2101	Environmental Chemistry	01
SC3013	Environmental Biology	03
SC3023	Microbiology	03
SC3033	Inorganic Chemistry II	02
SC3041	Inorganic/ Analytical Chemistry Laboratory II	01
SC3051	Natural products	01

### SEMESTER 02

ED3043	Lifelong Education	02
ED3053	Portfolio and Teaching Practice	08
ED3052	Tertiary Education	02
SC3062	Principles of Genetics	02
SC3072	Molecular Biology – Basic Techniques and Applications	02
SC3084	Applied Biology	04
SC3092	Solid State and Organometallic Chemistry	02
SC3101	Organic Chemistry Laboratory II	01
SC3112	Fundamentals of Spectroscopy	02
SC3121	Nanotechnology	01
SC3131	Computational Chemistry	01

## YEAR FOUR

### SEMESTER 01

ED4013	Research Methods	03
ED4023	Curriculum Theory and Practice	03
SC4011	Food Technology	01
SC4021	Immunology	01
SC4032	Advanced Biology	02
SC4042	Physical Chemistry II	02
SC4051	Physical Chemistry Laboratory II	01
SC4061	Nuclear Chemistry	01
SC4071	Surface Science and Catalysis	01
ED4036	Dissertation	06
ED4046	Practicum (Teaching Practice)	06

# BEd (Hons) ENGLISH

This degree programme is aimed at developing professional teachers who will be capable of teaching English Language and Literature in secondary as well as high school. It provides a balance between the discipline of English; which includes both language and literature and that of Education.

During the first two years of the degree programme, a solid foundation will be laid in both the fields of English and Education.

In the next two years to follow, while the above mentioned disciplines are being strengthened elective modules could be chosen by the students depending on their interest and the availability of these modules at the establishment.

While providing a profound understanding of the subjects delivered, this degree programme moulds qualified teachers of English Language and Literature, as a considerable period of teaching practice is included in the programme.

## WHY CHOOSE ENGLISH?

- Be a professional AL teacher in English
- 10 weeks of teaching practicum in a school setting
- Covers the contents of PG Diploma in Education in addition to English & English literature
- Taught in English medium which opens postgraduate pathways
- Opportunities in state schools, international schools, overseas schools and private tuition

## CAREER OPPORTUNITIES

- English medium teaching opportunities in State and Private sector
- Lecturers in Non-commissioned Offices Education System
- University Lecturers
- Sri Lanka Education Administrative Service Offices
- Overseas teaching opportunities
- Project officers in educational projects funded by international organizations

## ENTRY REQUIREMENTS

Three 'S' passes at G.C.E. Advanced Level or three 'D' passes at Edexcel or Cambridge Advanced Level examinations with English Literature as a subject OR three 'S' passes at English medium G.C.E. Advanced Level examinations done in any discipline obtained at one and the same sitting AND a pass in the aptitude test conducted by the Institute.



## YEAR ONE

### SEMESTER 01

ED1013	Philosophical Foundation in Education	03
ED1022	ICT for Education	02
ED1062	General English	02
EN1013	Study Skills	03
EN1023	Introduction to English Language and Grammar	03
EN1033	Basic Concepts in English Language Teaching	03
EN1043	Introduction to English Literature	03

### SEMESTER 02

ED1033	Psychological Foundation of Education	03
ED1043	Teaching Methods – General & Special	03
ED1052	Sociological Foundation of Education	02
EN1053	Background to Literary Periods	03
EN1063	Academic Reading and Writing	03

## YEAR TWO

### SEMESTER 01

ED2013	Comparative Education	03
ED2022	Guidance and Counselling	02
ED2033	Measurement and evaluation	03
EN2013	Structure of English I (Phonetics, Phonology and Phonological Processes)	03
EN2022	Romantic Poetry	02
EN2033	Computer Assisted Language Learning (CALL)	03

### SEMESTER 02

ED2042	Value Education	02
EN2043	Structure of English II (Morphology and Syntax)	03
ED2052	Management of Learning	02
ED2062	Aesthetic Education	02
ED2072	Educational Planning	02
EN2053	Introduction to American Literature and Civilization	03
EN2063	Teaching: Reading, Writing and Vocabulary	03
EN2073	Sri Lankan Literature in English	03

## YEAR THREE

### SEMESTER 01

ED3012	Soft Skills for Teachers	02
ED3022	Child Rights	02
ED3032	Physical Education	02
EN3013	ELT Curriculum Design	03
EN3023	Teaching: Listening and Speaking	03
EN3033	Victorian Literature	03
EN3043	Discourse Analysis	03

### SEMESTER 02

ED3043	Lifelong Education	02
ED3053	Portfolio and Teaching Practice	08
ED3052	Tertiary Education	02
EN3063	Literary Theory in English	03
EN3063	Second Language Acquisition and ESL in Sri Lanka	03
EN3083	Shakespeare Studies	03
EN3083	Lesson Planning and ELT Material Development Mechanics	03

## YEAR FOUR

### SEMESTER 01

ED4013	Research Methods	03
ED4023	Curriculum Theory and Practice	03
EN4013	World Literature in English	03
EN4023	Study of Linguistics: Applied/Socio/Psycholinguistics	03
EN4032	Augustan Literature	02
EN4042	Women Writers	02

### SEMESTER 02

ED4036	Dissertation	06
ED4046	Practicum (Teaching Practice)	06

# BEd (Hons) IN SOCIAL SCIENCES

The BEd (Hons) in Social Sciences is a four year full-time degree programme. In the four years of study we provide a balance between both theoretical and practical essence of Social Sciences and Education related subjects. This degree run alongside courses focusing on developing educational skills essential for teaching subjects related to Social Sciences at the secondary schools including Advanced Level classes. Our Bachelor of Education graduates are sought after by both public and private sector institutions and will be acceptable locally and globally.

## WHY CHOOSE SOCIAL SCIENCES?

- Be a professional Secondary school teacher in Social Sciences
- 10 weeks of teaching practicum in a school setting
- Covers the contents of PG Diploma in Education in addition to Social Sciences
- Taught in English medium which opens postgraduate pathways.
- Opportunities in state schools, international schools, overseas schools and private tuition

## CAREER OPPORTUNITIES

- To become teachers in Government schools
- To become teachers in Private or International schools
- To join Private Universities as junior Academics
- To consolidate status of Academic Administrators
- To become training executives in private/semi-governmental organizations
- To work as research associates in NGOs
- To work as development officers in NGOs
- To gain teaching opportunities in foreign countries.

## ENTRY QUALIFICATIONS

i. Three passes at the G.C.E. A/L Examination (Sri Lanka/London) in Arts or Commerce stream in one sitting with minimum entry qualification to a university specified by the UGC/MoHE.

or

ii. Any other equivalent qualification considered by the SLIIT Senate and

iii. A pass in the Aptitude Test conducted by the SLIIT.

(a) Of the three passes at the G.C.E. A/L Examination (Sri Lanka/London) at least two must be those of 'academic' subjects.

(b) The applicants who wish to follow the Degree Programme in the English medium must have obtained (i) a Credit Pass in English in the G.C.E. (Ordinary Level) Examination (Sri Lanka/London) and (ii) must have either done the G.C.E. (Advanced Level) Examination in the English medium or must have passed the English subject in the G.C.E (Advanced Level) Examination.

(c) Those who do not satisfy the requirements prescribed iii (b) above but who wish to do the programme in the English medium may be considered for enrollment in the English medium provided they pass an English Proficiency Examination conducted by SLIIT.

## YEAR ONE

### SEMESTER 01

ED1013	Philosophical Foundations of Education	03
ED1023	Psychological Foundations of Education	03
ED1033	General English	03
HM1015	Economics I	05
BM1025	Commerce I	05

### SEMESTER 02

ED1043	Sociological Foundations of Education	03
ED1052	Soft Skills for Teachers	02
ED1062	Introduction to Teaching Skills	02
ED1073	Teaching Methods (General)	03
HM1035	Economics II	05
BM1045	Commerce II	05

## YEAR TWO

### SEMESTER 01

ED2013	Comparative Education	03
ED2022	Educational Planning	02
ED2032	Physical Education	02
ED2042	ICT for Education	02
BM2055	Commerce III	05
HM2065	Economics III	05
HM2075	Political Science I	05
BM2085	Business Studies I	05
HM2095	Geography I	05
BM2105	Accounting I	05
HM2115	History I	05
HM2125	Mass Comm. I	05

### SEMESTER 02

ED2053	Guidance and Counselling	03
ED2063	Approaches and Strategies in Assessment	03
ED2073	Educational Management	03
HM2135	Business Studies II	05
BM2155	Accounting II	05
HM2165	Political science II	05

## YEAR THREE

### SEMESTER 01

ED3013	Curriculum Theories and Practice	03
ED3022	Value Education	02
ED3032	Child Rights	02
ED3042	Aesthetic Education	02
HM3175	Geography II	05
HM3185	Mass Comm. II	05
HM3195	History III	05
BM3205	Business Studies III	05

### SEMESTER 02

ED3052	International and Multicultural Education	02
ED3062	Life-long Education	02
ED3072	Tertiary Education	02
ED3082	Inclusive Education	02
HM3215	Geography III	05
HM3225	Mass Comm. III	05
BM3235	Accountancy III	05
HM3245	Political Science III	05

## YEAR FOUR

### SEMESTER 01

ED4013	Research Methods in Education	03
ED4022, ED4032, ED4042, ED4052, ED4062, ED4072, ED4082	Teaching Methods (Special)	04
ED4094	School Project	02
ED4102	Orientation Workshop	02

### SEMESTER 02

ED4117	Teaching Practice	07
ED4128	Dissertation	08



# LLB (Hons) LAW

The Faculty offers a fully-franchised LLB (Hons) Law programme in affiliation with the Liverpool John Moores University, UK to provide students with a competitive qualification they would need to pursue employment in the field of law and legal studies. Liverpool John Moores University's LLB(Hons) Programme offered at SLIIT is a complete UK degree which seeks to transform undergraduates into legal professionals who can compete not only locally but also globally. The 3 year degree programme consists of core modules which give students a firm grasp of the fundamentals of English law, and optional modules which give students an opportunity to acquire knowledge about specialized areas of law such as human rights, financial crimes, banking, international law etc. The degree with its strong industry focus offers modules such as mootng, mediation and negotiation that allow students to equip themselves with the knowledge and skills needed for traditional legal careers as well as non-traditional careers, for instance, as professional mediators or negotiators etc.

<b>Duration</b>	: <b>3 years</b>
<b>Entry</b>	: <b>September/ January</b>
<b>Location</b>	: <b>Malabe</b>
<b>Offered</b>	: <b>Weekdays</b>
<b>Examinations</b>	: <b>Weekdays/ Weekends</b>

## CAREER OPPORTUNITIES

An LLB(Hons) degree can open a variety of career pathways both locally and globally. The traditional career pathways for LLB graduates include working as Attorneys-at-law of the private bar, officers of the Attorney-General's department starting out as state counsels, joining the judiciary and working as judges, working in government departments and ministries including the Legal Draftsman's department, working in law firms, working as legal officers of private companies, as politicians or as academics. Non-traditional career pathways include working in NGO's, international organizations such as the UN, or Legal Process Outsourcing Companies (LPOs), working as researchers, professional arbitrators, mediators or negotiators.

## ACADEMIC AND PROFESSIONAL RECOGNITION

Affiliated with Liverpool John Moores University, UK. Recognized as Qualifying Law Degree (QLD) by Solicitors Regulation Authority (SRA)

## ENTRY REQUIREMENTS

Two Credit (C) passes and one Simple pass (S) in any subject stream at GCE(Advanced Level) Examination Sri Lanka, at the General Certificate of Education (Advanced Level) Examination, UK or any other Examination within the criteria of recognizing Advanced Level qualifications as recommended by the Department of Examinations of Sri Lanka in one and the same sitting ; and a Credit (C) pass for English at GCE (Ordinary Level) Examination, Sri Lanka and A pass at the aptitude test conducted by SLIIT and the interview conducted by the School of Law, SLIIT



## YEAR ONE

4502LAWSL	Contract Law
4504LAWSL	Constitutional Law
4503LAWSL	Foundations and Independent Learning
4500LAWSL	Law of Tort
4501LAWSL	Criminal Law
4505LAWSL	Law in Society

## YEAR TWO

### CORE CREDITS

5502LAWSL	Justice, Human Rights and the State
5501LAWSL	Equity and Trusts
5504LAWSL	Law of the Single Market of the EU
5503LAWSL	Land Law

### OPTION CREDITS

5510LAWSL	International Human Rights
5505LAWSL	International Trade Law
5507LAWSL	Clinical Legal Education I
5511LAWSL	Maritime Law
5506LAWSL	Law of the Environment

## YEAR THREE

6517LAWSL	Dissertation
6519LAWSL	Clinical Legal Education II
6506LAWSL	Mediation Skills and Practice
6513LAWSL	Employment Law
6505LAWSL	Commercial Law
6503LAWSL	Company and Business Organisations Law
6501LAWSL	Negotiation Skills & Practice
6508LAWSL	Mooting
6509LAWSL	International Law, Peace and Security
6514LAWSL	Evidence
6507LAWSL	Civil Dispute Resolution
6502LAWSL	Jurisprudence
6512LAWSL	Intellectual Property Law
6518LAWSL	Clinical Legal Education I
6511LAWSL	Clinical Legal Education II

### YEAR LONG 40 CREDIT OPTIONS

#### DISSERTATION

#### \*YEAR LONG

Availability of an option module in a given academic year may depend on the availability of resource persons, student number etc

# BSc (Hons) PSYCHOLOGY

Psychology is becoming an increasingly popular discipline of study within the higher education sector due to the versatility of the subject. The discipline is an empirical science that aims to understand the mind and behaviour in humans. An individual with a Psychology qualification can choose the areas they wish to continue their work depending on their own interests, skills, and education choices. BSc (Hons) Psychology provides the student with Psychology literacy equipped with critical thinking skills, which are developed within a context of rigorous scientific methodology enabling the student to to successfully face the challenges within the work environment of their choice.

<b>Duration</b>	: <b>3 years</b>
<b>Entry</b>	: <b>February/ June</b>
<b>Location</b>	: <b>Malabe</b>
<b>Offered</b>	: <b>Weekdays</b>
<b>Examinations</b>	: <b>Weekdays/ Weekends</b>

## ACADEMIC AND PROFESSIONAL RECOGNITION

Affiliated with Liverpool John Moores University, UK

## PROFESSIONS DERIVED FROM ORGANIZATIONAL PSYCHOLOGY \*

- Work Psychologist
- HRM Consultant
- Careers Advisor/Consultant
- Marketing Strategist
- Ergonomics Specialist
- Corporate Trainer

## GENERAL OCCUPATIONS

- Clinical/Counselling Psychologist
- Developmental Psychologist
- Forensic Psychologist
- Psycho-social Worker
- Mental Health Researcher
- Health Psychologist

## PROFESSIONS DERIVED FROM CHILD & EDUCATIONAL PSYCHOLOGY \*

- Child Psychologist
- Educational Psychologist
- Special Needs Teacher

\*Students are highly encouraged to pursue a postgraduate qualification in the specific field in Psychology in order to gain further expertise

## ENTRY REQUIREMENTS

Pass in three subjects at the G.C.E Advanced Level Examinations (Local or London or equivalent) obtained at one and the same sitting in any stream & a pass in the aptitude test and interview conducted by the Institute.



## YEAR ONE

### SEMESTER 01

PS1113	Studying Psychology	03
PS1123	Research Methods and Statistics in Psychology	03
Part I	Relationships and Associations	
PS1134	Introduction to Developmental Psychology and Individual Differences	04
PS1144	Psychological Themes	04
EN1072	Communication Skills	03

### SEMESTER 02

PS1213	Research Methods and Statistics in Psychology	03
Part II	Testing for Differences	
PS1224	Introduction to Biological and Cognitive Psychology	04
PS1234	Concepts in Mental Health and Wellbeing	04
EN1082	English for Academic Purposes	03

## YEAR TWO

### SEMESTER 01

PS2113	Research Methods and Statistics in Psychology	03
Part III	Qualitative Research Methods	
PS2124	Cognitive and Biological Psychology	04
PS2134	Developmental and Social Psychology	04
PS2144	Contemporary Issues in Applied Psychology	04

### SEMESTER 02

PS2213	Research Methods and Statistics in Psychology	03
Part IV	Advanced Quantitative Psychology	
PS2224	Careers and Employability	04
PS2234	Mental Health Disorders	04
PS2243	Psychology Internship	03

## YEAR THREE

### BSc (Hons) Psychology (Top-Up) , LJMU

6502PSYSLI	Healty Psychology	20
6504PSYSLI	Positive Psychology	20
6505PSYSLI	Psychology in Education	20
6508PSYSLI	Social Cognition	10
6510PSYSLI	Work Psychology	10
6500PSYSLI	Psychology Dissertation	40

# HIGHER DIPLOMA IN NURSING

## (DEAKIN UNIVERSITY PATHWAY PROGRAMME)

Nursing is a profession within the health care sector focused on the care of individuals, families, and communities so that they may attain, maintain, or recover optimal health and quality of life. Nurses may be differentiated from other health care providers by their approach to patient care, training, and scope of practice. Nurses practice in many specialties with differing levels of prescription authority.

### THE FACULTY CURRENTLY OFFERS TWO TYPES OF NURSING PROGRAMMES

- Higher Diploma in Nursing is a three year programme that will provide the theoretical and clinical exposure students would need to pursue careers in Nursing in the Private Sector here in Sri Lanka and abroad

<b>Duration</b>	<b>:</b>	<b>3 years</b>
<b>Entry</b>	<b>:</b>	<b>September/ June</b>
<b>Location</b>	<b>:</b>	<b>Malabe</b>
<b>Offered</b>	<b>:</b>	<b>Weekdays</b>
<b>Examinations</b>	<b>:</b>	<b>Weekdays</b>

Accredited for National Vocational Qualification Level 6 (NVQ L6) by Tertiary and Vocational Education Commission (TVEC) of Sri Lanka.

### ENTRY REQUIREMENTS FOR HIGHER DIPLOMA IN NURSING

- Passes in three subjects at the G.C.E. Advanced Level examinations (Edexcel / Cambridge / Local or equivalent) obtained at one and the same sitting in the Science stream.
- A pass in the aptitude test conducted by SLIIT.
- Successful passing at an Interview conducted by a Board of Academic Panel





## YEAR ONE

### SEMESTER 01

EN1072	Communication Skills	03
NS1012	Human Anatomy	02
NS1022	Human Physiology	02
NS1032	Biochemistry	02
NS1042	Microbiology & Parasitology	02
NS1052	History, Ethics & Professionalism in Nursing	02
NS1062	Introduction to Study Skills	02
NS1072	Fundamentals of Nursing-1	03

### SEMESTER 02

EN1082	English for Academic Purposes	03
NS1082	Pharmacology 1	02
NS1092	Nutrition & Dietetics 1	02
NS1102	Psycho-Social Aspect in Nursing	02
NS1114	Fundamentals of Nursing 2	04
NS1123	Fundamentals of Nursing Practice 1	03

## YEAR TWO

### SEMESTER 01

EN2092	Advanced English Skill	02
NS2012	Pathology	02
NS2021	Nursing Research 1	01
NS2032	Pharmacology 2	02
NS2042	Adult Nursing 1	02
NS2052	Women's Health Nursing 1	02
NS2062	Community Health Nursing 1	02
NS2072	Nursing Practice 2	02

### SEMESTER 02

NS2083	Nursing Research and Biostatistics	03
NS2091	Management & Leadership in Nursing 1	01
NS2102	Adult Nursing 2	02
NS2112	Women's Health Nursing 2	02
NS2121	Pediatric Nursing 1	01
NS2134	Mental Health & Psychiatric Nursing	04

## YEAR THREE

### SEMESTER 01

NS3012	Mini Research	02
NS3022	Nutrition & Dietetics 2	02
NS3034	Pediatric Nursing 2	04
NS3043	Community Health Nursing 2	03
NS3052	Adult nursing 3	02
NS3062	Nursing practice 3	02

### SEMESTER 02

NS3071	Trends, Issues & Professional Development in Nursing	01
NS3081	Teaching and Learning	01
NS3093	Elderly Care Nursing	03
NS3102	Adult Nursing 4	02
NS3112	Emergency and Critical Care Nursing	02
NS3122	Nursing Practice 4	02

## BSc (Hons)

# FINANCIAL MATHEMATICS AND APPLIED STATISTICS

Mathematics is the foundation of the financial world. It allows investors, traders, and bankers to make optimal decisions and mitigate risk in a rational way. Financial mathematics is the application of mathematical models to solve various financial issues and in particular to find solutions when we have to face different risk factors. Applied Statistics is the application of statistics to derive inferences and solve real problems in business based on data collected from samples in order to apply to the population. Thus, the combination of Financial Mathematics and Applied Statistics can be considered as one of the corner stones in the financial world.

On the other hand, the financial industry is one of the largest and most data driven sector in the world, irrespective of the level of development of the country. This happens to be the industry that demand graduates possessing diverse quantitative skills with deep knowledge of mathematics, statistics and their applications complemented by the background knowledge in finance, economics, and computing. Furthermore, employment opportunities of such graduates in financial sector has been projected to grow 18% annually since 2019 and these graduates can earn money with less stress.

The graduates with sound knowledge of Financial Mathematics and Applied Statistics would become the key persons in any financial industry as all decisions are based on their models.

<b>Duration</b>	<b>: 4 years</b>
<b>Entry</b>	<b>: June / September</b>
<b>Location</b>	<b>: Malabe</b>
<b>Offered</b>	<b>: Weekdays</b>

### ACADEMIC AND PROFESSIONAL RECOGNITION

Approved by the Ministry of Education (Gazette number: 2216/39 dated 27 February 2021)

### CAREER OPPORTUNITIES

- Actuarial Analysts
- Enterprise Risk Actuaries
- Insurance Claims Adjusters
- Investment Banker
- Quantitative Analysts
- Business Analysts
- Financial Analysts
- Insurance Actuaries
- Life Insurance Actuaries
- Pension and Retirement Benefits Actuaries
- Budget Analysts
- Insurance Underwriters
- Research Analysts
- Risk Manager

### ENTRY REQUIREMENTS

Three subjects in Physical Science stream at local G.C.E. Advanced Level Examination or equivalent qualification of London/Cambridge A/L examination in one and the same sitting AND a pass in the Aptitude Test conducted by the Institute.



## YEAR ONE

### SEMESTER 01

BM0010	Accounting	03
MA1033	Calculus I	04
MA1083	Discrete Mathematics	03
MA1074	Probability and Distributions	03
EN1072	Communication Skills	03

### SEMESTER 02

IT1010	Introduction to Programming	04
BM1030	Microeconomics	03
MA1091	Statistical Packages	01
MA1092	Statistical Inference	03
EN1082	English for Academic Purposes	03

## YEAR TWO

### SEMESTER 01

MA2124	Calculus II	04
MA2133	Linear Algebra	03
MA2193	Regression Analysis	03
BM2040	Macroeconomics	03
BM2090	Financial Accounting	03

### SEMESTER 02

MA2174	Calculus III	04
MA2183	Differential Equations	03
MA2153	Time Series Analysis	03
MA2201	Statistical Programming with R	01
BM2020	Principles of Management	03

## YEAR THREE

### SEMESTER 01

MA3223	Numerical Methods	03
MA3233	Theory of Interest	03
MA3243	Sampling Techniques	03
MA3253	Categorical Data Analysis	03
BM2100	Financial Management	03

### SEMESTER 02

MA3273	Mathematical Modelling	03
MA3293	Operations Research	03
MA3303	Design and Analysis of Experiments	03
MA3313	Actuarial Mathematics I	03
BM3210	Financial Reporting	03
MA3331	Seminars-Professional Development	01
MA3343	Industrial Training (NGPA)	03

## YEAR FOUR

### SEMESTER 01

MA4353	Multivariate Data Analysis	03
MA4363	Stochastic Processes	03
BM4170	Strategic Finance	03
MA4383	Loss Models	03
MA4403	Medical Statistics	03
MA4416	Research Project	03

### SEMESTER 02

MA4423	Stochastic Calculus	03
MA4433	Econometrics	03
MA4443	Statistical Learning	03
MA4453	Actuarial Mathematics II	03
MA4463	Bayesian Statistics	03

# SCIENCE LABORATORIES

The state of the art science laboratories in the Faculty of Humanities and Sciences, SLIIT are comprised of equipment of cutting-edge technology to create advanced knowledge in teaching and research. The laboratory atmosphere itself motivates science students to carry out the practical of their enrolled modules with high enthusiasm. These laboratories are adequately equipped to facilitate staff research in M.Phil, Ph.D and postdoctoral levels.

## THE FOUR LABORATORIES,

- BIOCHEMISTRY
- MOLECULAR BIOLOGY
- TISSUE CULTURE
- PHYSICS LABORATORIES
- NURSING LABORATORIES
- PHYSIOTHERAPIST LABORATORIES

fulfil the requirements of future of science.

The greenhouse, a newly added facility, is a fully automated artificial growing environment, the first in any university in Sri Lanka. It facilitates the students to gain hands on experience in economically important crop cultivation using advanced crop growing systems such as hydroponic and aeroponic techniques. Adding another feature to students' experience the greenhouse will have the automated watering, chemical spraying systems, monitoring of the presence of pests, diseases and nutrient deficiency systems by robotic technology developed by our own SLIIT students.

## NURSING SKILLS LABORATORY

Nursing skills laboratory at the School of Nursing, Faculty of Humanities and Sciences of SLIIT which exhibits an ideal clinical set up is a well-equipped laboratory where the nursing undergraduates are facilitated to learn nursing skills. Such lab facilities are required for nursing students to master basic procedures prior to practice on patients in the real clinical setting. The nursing skills laboratory of SLIIT has been established to enhance a unique learning experience by performing simulations with basic and advanced care manikins. Nursing skills laboratory which provides adequate spacing and a comfortable environment with air conditioning for undergraduate nursing students consists of sophisticated adjustable beds, manikins, models, diagrams and other teaching and learning materials, medical and surgical equipment facilitate them to perform simulation based learning which is an essential component of the nursing curricula to be covered before the exposure to the real clinical setting. Multi-media facilities are also available at the skills laboratory for audio and video presentations of nursing skills.

## HEADS OF DEPARTMENTS / UNITS



### **PROF. SRIYANI PEIRIS**

**HEAD – SCHOOL OF NATURAL SCIENCES**

BSc (Sri Lanka), MSc (Penn. State, USA), PhD (London)



### **PROF. NAGANTHAN SELVAKUMARAN**

**HEAD – SCHOOL OF LAW**

LLB (Second Class Hons) (Colombo), M.Phil in Law (Colombo) Attorney-at-Law (Hons)



### **MS. NAYOMI ABEYSEKARA**

**HEAD – ELTU**

MA in English, University of Peradeniya PGD in English, University of Peradeniya  
BA in English, French & Western Classical Culture, University of Kelaniya  
CELTA, University of Cambridge, Certified Cambridge ESOL Speaking Examiner,  
Cambridge Assessment English



### **MS. CHANDRIKA DASANAYAKE**

**HEAD – SCHOOL OF NURSING**

**BSC (HONS) NURSING (INTERNATIONAL) DEGREE PROGRAMME**

MA (IGNOU), BSc (Nursing), (OUSL) Dip (Teaching and Supervision in Nursing)



### **PROF. SARATH PEIRIS**

**HEAD – DEPARTMENT OF MATHEMATICS AND STATISTICS**

**BSC (HONS) NURSING (INTERNATIONAL) DEGREE PROGRAMME**

BSc, MSc, PhD, FRSS, FIASSL



### **MR. NILANGA ABEYSINGHE**

**HEAD – SCHOOL OF PSYCHOLOGY**

BA (Hons) Psych (PDN), MSc Psych (Worcester, UK), MCouns (VU, Aus)  
PhD - Thesis submitted (CBO)

## COORDINATORS OF THE FACULTY



### **DR. SUSIL PERERA**

#### **COORDINATOR – SCHOOL OF EDUCATION**

PhD (ICT in Education)(OUSL), MEd (Educational Technology)(USM, Malaysia),  
PG Dip in Education (NIE), PG Dip in IT (Moratuwa), BSc (Physical Sciences) (Colombo)



### **DR. KUSHANTHI HARASGAMA**

#### **ASSISTANT PROFESSOR / COORDINATOR LAW PROGRAM**

Assistant Professor / coordinator - law program  
BA (Hons) (Kel ya), LL.M [Deakin] PhD (Monash)



### **DR. CHARITHA JAYARUK**

#### **ASSISTANT PROFESSOR/COORDINATOR, BSC BIOTECHNOLOGY DEGREE PROGRAMME**

BSc (University of Colombo), PhD in Chemistry (The University of Alabama USA)



# ACADEMIC STAFF

DR.	MALITHA WIJESUNDARA	BEng (Hons) (Warwick), PhD (NUS), CISA, MIEEE, MIET, MCS (SL)	DEAN
PROF.	COLIN N. PEIRIS	BSc (PDN), MSc & PhD (Penn. State, USA), DSc (SUSL) hc	DIRECTOR/ ACADEMIC DEVELOPMENT AND QA
PROF.	SRIYANI E. PEIRIS	BSc (PDN), MSc (Penn. State, USA), PhD (London)	PROFESSOR
PROF.	NAGANATHAN SELVAKKUMARAN	LL.B. (Second Class Hons) (Colombo), MPhil in Law (Colombo), Attorney-at-Law	PROFESSOR
PROF.	DENZIL ROSA	PhD (Nuclear Physics) (USA), MSc (USA), BSc (Physics Special with First Class Honours) (Colombo)	PROFESSOR
PROF.	THAIYAMUTHU THANARAJ	MBA (Sri.J) Med (OUSL), PGDE (Colombo), BA (Pera), Dip in Ed. Mgt. (New Delhi), Eng. Trd. (MoE), Gen. Trd (MoE)	PROFESSOR
DR. (MRS.)	MANOURI JAYASINGHE	PhD (English Lit) (INALCO, France), MAS - Master of Advanced Studies (France), MA (American Literature) (France), BA (Hons) (Economics) (Kelaniya)	ASSISTANT PROFESSOR
DR. (MRS.)	KUSHANTHI HARASGAMA	PhD in Law (Monash), LLM (Deakin), Attorneys-at-Law Examinations (Sri Lanka), BA (Hons) in English Literature, (Kelaniya)	SENIOR LECTURER (HG)
DR.	CHARITHA JAYARUK	BSc (Colombo), PhD Chemistry (Alabama)	SENIOR LECTURER (HG)
DR.	SUSIL PERERA	PhD (ICT in Education)(OUSL), MEd (Educational Technology)(USM, Malaysia), PG Dip in Education (NIE), PG Dip in IT (Moratuwa), BSc (Physical Sciences) (Colombo)	ASSISTANT PROFESSOR
DR.	JAGATH KASTURIARACHCHI	BSc(Hons) (Colombo), MSc (UK), PhD (UK)	ASSISTANT PROFESSOR
DR.	CHANDIMA PRIYADARSHANI	BSc (colombo), PhD (Australia)	SENIOR LECTURER (HG)
MS.	UPEKSHA RATHNASENA	BA (Hons) (Kelaniya), MA (Kelaniya), PGDE, TESL (Colombo), MPhil in Education (Thesis submitted) (Colombo), British Council Certified IELTS Trainer	SENIOR LECTURER (HG)

MS.	CHANDRIKA DASANAYAKE	MA (IGNOU), BSc (Nursing), (OUSL) Dip (Teaching and Supervision in Nursing)	SENIOR LECTURER
Mr.	Nilanga Abeysinghe	BA (Hons) Psych (PDN), MSc Psych (Worcester, UK) MCouns (VU, Aus), PhD - Thesis submitted (CBO)	Lecturer
Ms	Navodya Rajapakse	MA (Colombo), BA (Second Upper) (Kelaniya), Dip. in English (Aquinas)	Lecturer
Ms.	Jayathri Kalinga	MA (TESL) (OUSL), BA (First Class) (Kelaniya)	Lecturer
Ms.	Keshani Wijesuriya	BA (Colombo), MA (Linguistics) (Kelaniya), English Language Teaching Methodology Course, (KDU)	Lecturer
Ms.	Chathurangi Pathirana	BSc Agri (Hons) (SL), MSc Biotech (SL), MBS (SL)	Lecturer
Ms.	Hiranga Wijedasa	MSc Food Nutrition (KLN), BSc Nursing (USJP)	Lecturer
Ms.	Nilushi Dias	BSc IT (SLIIT), BSc (Hons) Statistics (Colombo), MSc (Moratuwa)	Senior Lecturer
Mr.	Chinthaka Wijeratne	BSc Special (Hons) (Kelaniya)	Assistant Lecturer
Ms.	Malika Lakmali	BSc Statistics (Hons) (Colombo)	Assistant Lecturer
Ms.	Himasha Gunathilaka	BSc (Hons) (Chemistry) (Colombo)	Assistant Lecturer
Ms.	Randhula Gunawardhana	MA (Linguistics) (Kelaniya), PG Dip (TESL) (OUSL), PG Dip in English, (PDN), Bachelor of Arts	Lecturer
Ms.	Ashani Peiris	MA (Linguistics) (Kelaniya), BA (Kelaniya),	Lecturer
Mr.	Sankaja Amaraweera	BA( Colombo) , MA (Kelaniya)	

# BEd/BSc HONOURS GRADES AND REQUIREMENTS

## GRADING SYSTEM

SLIIT uses 12 grades in assessing student performance. These are A+, A, A-, B+, B, B-, C+, C, C-, D+, D and E. To obtain a pass in a subject, a student must score a grade 'C' or above. The value of each grade and definition of student performance is shown below.

GRADE	GRADE PTS.	MARKS RANGE
A+	4.00	90 - 100
A	4.00	80 - 89
A-	3.70	75 - 79
B+	3.30	70 - 74
B	3.00	65 - 69
B-	2.70	60 - 64
C+	2.30	55 - 59
C	2.00	45 - 54
C-	1.70	40 - 44
D+	1.30	35 - 39
D	1.00	30 - 34
E	0.00	00 - 29

## GRADE POINT AVERAGE (GPA) PER SEMESTER

The GPA is computed by dividing the sum of the products of the number of credits for each course followed and the grade points earned for that course by a student, by the total number of credits for the courses followed during the semester by that student.

## CLASS ATTENDANCE

Regular attendance is expected from all students. 80% attendance is necessary as a minimum requirement to sit examinations. Inability to attend classes and/or examinations must be brought to the notice of the Manager of Student Affairs immediately.

## WEIGHTED GRADE POINT AVERAGE (WGPA)

The Weighted Grade Point Average is computed by dividing the sum of the products of the number of credits of all the modules followed and the grade points earned for those modules by a student in a year, by the total number of credits for the modules followed that year. This is then multiplied by an appropriate weighting factor and summed up over the total number of years related to the specific academic qualification.

\*Above information applies only to SLIIT Degree programmes.



## WHAT'S NEXT?

Embark on your pathway to greatness with our extensive degree programme options at SLIIT. Please follow the application guidelines below.

**Option 01:**

Apply Online [apply.sliit.lk](http://apply.sliit.lk)

**Option 02:**

Download the application form [apply.sliit.lk](http://apply.sliit.lk)

Send the duly filled application form to

Manager Student Enrollment, SLIIT, New Kandy Road, Malabe

**Option 03:**

Obtain the application form from any of our campuses or centres

**Option 04:**

Call our hotline for further information

# 011 754 4801

[www.sliit.lk](http://www.sliit.lk)

[info@sliit.lk](mailto:info@sliit.lk)

*"The Institute reserves to itself the right to effect, at any time during the course of programmes, amendments to the curriculum of its programmes to meet emerging needs of the industry/business and/or in response to the requirements of professional and accreditation bodies."*

### **CAMPUSES :**

- **SLIIT MALABE CAMPUS**

New Kandy Road,  
Malabe.

Tel : +94 11 754 4801

Fax : +94 11 241 3901

- **NORTHERN UNI**

No 239, ARASADY ROAD,  
KANTHARMADAM,  
JAFFNA.

Tel : +94 11 754 4801

HOTLINE : +94 77 147 1471

### **CENTRES :**

- **SLIIT METROPOLITAN CAMPUS**

Boc Merchant Tower  
#28, St Michael's Road,  
Colombo 03.

Tel : +94 11 754 4802

Fax : +94 11 230 1906

- **SLIIT KURUNEGALA CENTRE**

No. 8th,  
Dambulla RD  
Kurunegala.

Tel : +94 37 720 4204

- **KANDY UNI**

KENGALLA,  
KUNDASALE,  
Kandy.

Tel : +94 81 754 4888

- **SLIIT MATARA CENTRE**

No. 24, 5TH Floor,  
E.H.Cooray Building,  
Anagarika Dharmapala Mawatha,  
Matara.

Tel : +94 41 754 4501

Fax : +94 41 222 1048



# 011 754 4801



[www.sliit.lk](http://www.sliit.lk)



[info@sliit.lk](mailto:info@sliit.lk)



## **SLIIT UNI**

THE KNOWLEDGE UNIVERSITY