

2023 SCHOOL OF ARCHITECTURE

STUDENT GUIDE



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 Next You" is determined by your next level of education in the fields 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

CONTENTS

MESSAGE FROM THE HEAD SLIIT SCHOOL OF ARCHITECTURE	04
SUCCESS STORIES	05
SLIIT ARCHITECTURE PROGRAM	06
SLIIT SCHOOL OF ARCHITECTURE ACADEMIC STAFF	12
ACHIEVEMENTS OF THE SLIIT SCHOOL OF ARCHITECTURE	12
WHAT HAPPENS NEXT	13



WWW.SLIIT.LK

MESSAGE FROM THE DEAN

SLIIT School of Architecture was established in 2016 with the intention of producing architecture graduates of the highest calibre who are creative, world class and are sought after by the industry and clients due to their high skill levels and professionalism. Both the BSc (Hons) degree in Architecture and MSc degree in Architecture are presently offered at SLIIT in collaboration with Liverpool John Moore's University in UK. While this provides our students with an international platform and exposure, one of the key focuses of the SLIIT architecture program is also to foster the Sri Lankan Identity in Architecture. Students are given a solid base by exposure to Sri Lankan architecture and heritage through the most eminent experts in academia while also exposing them to international standards of working, current technologies and a global knowledge on architecture and its practices. SLIIT provides students with the best teaching and learning environment with modern facilities and a dedicated staff panel. The programme is directed and conducted by a team of eminent Chartered Architects with practice experience, well-trained academics with research, and experience and subject specialists for each module. The school strives to maintain a high quality in the programme by giving individual attention and guidance to all students. The students enjoy designated individual workspaces in modern studio environments. The lecture rooms, computer labs, printing and technology workshops at SLIIT provide an international standard study environment. We are happy to state that our students who graduated so far have all been employed by leading chartered architects and firms including internationally-based practices. It is also important to say that the feedback received from these employers have been extremely positive and they have been very happy with the skill levels and work attitude of our graduates. SLIIT architecture students have also proven their creativity and ability to make their mark in the design world by having won design competitions and by being selected for international design events. Two of our graduates last year, have received academic scholarships to pursue postgraduate studies at Liverpool John Moore's University in UK in 2019. One of our 3rd year students become the 2019 1st place winner in the architecture category at the biggest international architecture students' competition in the world - the INSPIRELI International Awards in Prague, bringing immense credit and recognition to Sri Lanka. As a school, SLIIT school of Architecture will strive to produce the best architects who will be well equipped to make a mark in the field of architecture making both the school and our country proud.

PROF.
**LALITH
DE SILVA**
HEAD - SCHOOL OF ARCHITECTURE



SUCCESS STORIES



BSc (Hons) in Architecture, offered by Liverpool John Moores University and conducted by SLIIT is a well-organized and structured course with up to date course material including industrial norms and theories exposing the students to the whole new world of architecture. Throughout the course, lecturers who have been academically and professionally well experienced are delivering the best for their students. Deliverables are consisted of both theoretical and practical knowledge, in a way in which students shall be exposed to real-world scenarios, thereby developing them to be renowned professionals in the future. As the first batch, we were able to set a benchmark for students in the years to come and also to work closely with the staff, headed by Archt. Aishani Jayasinghe, Head of the School of Architecture, to make their vision come to fruition. I'm proud to say that as a student from the very first batch, I was able to

be on the dean's list twice during my period of study. Architecture is all about following your passion, which cannot be taught to the core but here at SLIIT students are being guided to explore, identify and bring out our passion and style to be showcased as an architectural marvel. Everything mentioned above paved the way for me to complete my undergraduate degree with a First class and to be a recipient of the Chancellor's Scholarship awarded by LJMU for graduate studies. Whichever future holds for me, what SLIIT taught will forever be a guiding light for my path through architecture and life.

SANDALI THIRANAGAMA

BSc (Hons) in Architecture

ARCHITECTURAL INTERN - B.G.J.F. CONSULTANCY & SERVICES (PVT) LTD.



The BSc (Hons) Architecture Degree by SLIIT which is awarded by Liverpool John Moores University (LJMU), is a complete and a well-structured programme in order to gain overall Bachelor Level experience in becoming an architect. Architecture is a vast subject, and is not only about producing drawings in order to create a building. They say, 'Architects should know something about everything'. In order to see what is unseen, and Architects should be sensitive, creative and practical in every aspect of designing. The SLIIT School of architecture is a great platform to grasp the variety of knowledge and experience. During my 3-years in SLIIT, I have been guided through tangible and intangible educational approaches. I have participated in many workshops conducted by the school and many architectural exhibitions, and inter-university competitions conducted by local and international bodies.

Events organized by the school brought our hidden talents and colors to life and helped me in building my personality. The time I have spent in SLIIT School of Architecture was the greatest experience in my life which is essential in becoming an experienced professional. I have been able to successfully complete the 3-years degree program with a first Class Honours awarded by the Liverpool John Moores University UK and received the Prof. Nimal de Silva Gold Medal Given by the SLIIT School of Architecture for the best overall performance. I have been able to apply and be a one of the candidates who was awarded the Chancellors scholarship which is offered from LJMU in order to complete my Masters in UK. The opportunity I got is priceless in the sense of exposure I am getting this opportunity of studying abroad. I am grateful and thankful to SLIIT and the Lecturers for giving me this experience in my Bachelor level Architecture studies with the greatest facilities a university could have given and uplifting me to archive greater in my life.

RANJAKA HETTIARACHCHI

BSc (Hons) in Architecture

ARCHITECTURAL INTERN - MCID ASSOCIATES

WHAT IS ARCHITECTURE?

Architecture is an Art, a vacation; it is also a Science a business and a passion for life. Helping the man-made harmonize with his surrounding Environment, Architects create a legacy for future generations that embody the culture and tradition of an era. This professional pathway is ideal for creative people with sensitivity, imagination and ability to appreciate the technical aspects of building Construction. An Architect is ultimately responsible for determining the aesthetics and functionality of the living environment; therefore, it is essential that an Architectural education develops attributes in students which incorporate knowledge, skills and sensitivity. These skills will be imparted and diligently assessed during the course of your Architectural journey at SLIIT.

INTRODUCTION TO THE SLIIT ARCHITECTURE PROGRAM

The complete study of Architecture requires of 5 years of full-time Architectural Education. The SLIIT School of Architecture offers the complete pathway in two stages; the three-year full time Bachelor's Degree in Architecture followed by a recommended placement year, leading on to the two-year Master's degree in Architecture.

BSc (HONS) ARCHITECTURE DEGREE

The first 2 years of this programme is conducted by SLIIT and it is recognized as being equivalent to the first two years of the Liverpool John Moores University architecture degree in terms of quality, standard and the outcome of the programme. Upon the successful completion of the first two years of the SLIIT Architecture bachelor's program, students will progress to the third year where they register directly with the Liverpool John Moores University in UK to complete their BSc (Honors) Degree in Architecture while being at the SLIIT School of Architecture in our Malabe campus in Sri Lanka. Third year syllabus and curriculum conducted at the SLIIT School of Architecture, is completely based on the Liverpool John Moores curriculum and the degree is awarded directly by Liverpool John Moores university, UK at completion of the 3rd year.

The first two years of study at SLIIT aims to provide students with an inclusive understanding of the cultural and traditional context of Architectural design in Sri Lanka. The third and the final year of study collaborates with Liverpool John Moores University, to introduce the global dynamic of the degree, imparting international awareness needed to provide students with a comprehensive education in becoming truly global graduates of Architecture.

The degree will cover subject areas ranging from Architectural design, History and theory of Architecture, Culture and Society, Environment, Urbanism, Construction Technology and professional practice to AutoCAD and freehand drawing. It's outcomes are based on the SLIA and RIBA requirements for professional Part -01 degree programmes.

This BSc (Hons) degree in Architecture is recognized by the University Grants Commission (UGC) of Sri Lanka opening opportunities to pursue postgraduate studies in related fields at government Universities. This will be a firm foundation that paves the way to a number of other interesting postgraduate programs and professions as well. Urban design, Town and Country planning, Landscape Architecture, Interior Design, Archeology, Conservation and Project Management are some of the area to which BSc(Hons) Architecture graduates can divert in to apart from a professional carrier in Architecture.

After completing the BSc (Hons) Architecture degree at SLIIT, with minimum 6 months of work experience under a Chartered Architect, students are eligible to follow the MSc Architecture degree program at SLIIT. After the successful completion of this two-year post graduate degree - the MSc (Architecture) is also awarded by the University of Liverpool John Moores in the United Kingdom.

WHAT CAN YOU DO AFTER BSc?

BSc (Hons) Architecture degree, graduates will be able to start work under a chartered architect or an architectural practice to complete experience requirements for professional qualifications and follow the MSc Architecture postgraduate degree thereafter. Graduates are also eligible to sit for the professional Part 01 examination of the Sri Lanka Institute of Architects to obtain professional practice qualifications from SLIA and the Architects registration board of Sri Lanka.

Students who successfully completed BSc degree, but wish to change the field of study to a different direction, will also be eligible to follow any postgraduate programme related to Architecture such as Landscape, Urban Design, Project Management within the country as well as in another university. Students can apply to do Masters in Architecture at Liverpool John Moores University and the best students could also apply for scholarships to John Moors University in UK.

Students who are not interested in higher studies can join Architectural practices under Chartered architects, government institutions or can have their own private practice under prescribed category by the Government.

MSc ARCHITECTURE DEGREE

This is a fulltime two-year Master's degree in Architecture offered by the Liverpool John Moores University in UK at SLIIT School of Architecture in Sri Lanka. The students will directly register with both SLIIT and LJMU for both the years of study since the entire degree programme is offered by LJMU.

Students having a LJMU BSc (Hons) Architecture degree or any other bachelor's level degree (minimum 3 year) in Architecture are eligible to apply for this MSc Architecture postgraduate degree at SLIIT.

WHAT WILL YOU LEARN?

- This programme will groom students into becoming skilled professionals in the field of architecture.
- Provide knowledge and exposure into the field of architecture through interaction and guidance from experienced chartered architects in designing for actual clients and situations.
- Impart skills in how to design and how to present their schemes in freehand drawings, AutoCAD or even in 3 Dimensional view format which will be useful when working at offices or practicing professionally.
- Deliver interesting and well planned out lecture series in History, Culture and society, Environment, Urban Design, Structures, Construction Technologies, and Theory of Architecture.
- Organize visits and provide opportunities to learn about Architectural Masterpieces done by reputed Architects in Sri Lanka as well as overseas through organized experiencing of Architecture, and will provide opportunities to meet, to listen to and to discuss with significant persons in the field Architectural, Design and Art.
- Guide final year of BSc and MSc degree students to do the Comprehensive Design Project (CDP) with Research proposals where they can explore new knowledge and innovate. They will also guided to develop their research and report writing skills at a professional level.

ACCREDITATION STATUS

BSc (HONS) ARCHITECTURE DEGREE

- SLIA - Validated as a Declared School in 2018
- RIBA - Fully Accredited

TRANSFER OPTIONS

- Can directly transfer to LJMU after 2nd year - for the completion of 3rd year of the bachelor's degree, or enter the Masters degree at LJMU after completing the BSc (Hons) Architecture degree at SLIIT.

BSc (ARCHITECTURE)

YEAR ONE

AR1110	Architectural Design: Design Studio 1	8.0
AR1120	Architectural Design: Design Studio 2	8.0
AR1130	Architectural Design: Experiencing Architecture and Documentation	2.0
AR 1210	Culture and Society: Sri Lankan Studies	2.0
AR 1220	Culture and Society: History of World Art and Architecture	2.0
AR 1230	Culture and Society: Social Studies	2.0
AR 1240	Culture and Society: History of Sri Lankan & Asian Art and Architecture	2.0
AR 1310	Environment: Nature Studies	2.0
AR 1320	Environment: Climate and Comfort	2.0
AR 1410	Construction Technology: Building Technology	2.0
AR 1420	Construction Technology : Structures 1	2.0
AR 1510	Visual Communications: Free Hand	2.0
AR 1520	Visual Communications : Colour and Graphics	2.0
AR 1710	Research and Communication: English	2.0

YEAR TWO

AR2110	Architectural Design: Design Studio 3	8.0
AR2120	Architectural Design: Design Studio 4	8.0
AR2130	Architectural Design: Theory of Architecture and Design 1	2.0
AR2140	Architectural Design: Theory of Architecture and Design 2	2.0
AR 2210	Culture and Society: Urban Studies and Planning 1	2.0
AR 2220	Culture and Society: Urban Studies and Planning 2	2.0
AR 2310	Environment: Site and Planning	2.0
AR 2320	Environment: Lighting and Acoustics	2.0
AR 2410	Construction Technology: Structures 2	2.0
AR 2420	Construction Technology: Building Services	2.0
AR 2430	Construction Technology : Building Construction	2.0
AR 2610	Profession and Practice : Building Regulations and law	2.0
AR 2510	Visual Communications: CAD 1	2.0
AR 2520	Visual Communications : CAD 2	2.0

YEAR THREE

6111ARSR	CDP Research	20.0
6121ARSRI	Architectural Design 3 - Origination	20.0
6122ARSRI	Architectural Design 3 - Resolution	20.0
6123ARSRI	Comprehensive Design Project	40.0
6131ARSRI	Technology and Practice -03	20.0

MSc (ARCHITECTURE)

YEAR ONE

7511ARSRI	Theory & Research 1	30.0
7521ARSRI	Architectural Design Project	30.0
7512ARSRI	Specialist Study	30.0
7522ARSRI	Design for Heritage & Conservation	30.0

YEAR TWO

7513ARSRI	Theory & Research 2	20.0
7523ARSRI	Urban Design Project	30.0
7531ARSRI	Management Practice & Law	10.0
7524ARSRI	Thesis Project	60.0

BA(HONS) INTERIOR DESIGN

Liverpool John Moores University's BA (Hons) Interior Design degree programme at SLIIT School of Architecture provides students to work on authentic architectural projects with input from practicing architects and interior design specialists in a dynamic studio environment with industry-standard technical facilities. This program emphasizes creative inspiration and philosophical interpretation of broader issues, resulting in complex design projects.

the interior design modules are formulated to help students to develop the sensitivity as a designer to respond to creative adaptation, repurposing, remodeling, restyling, and refitting of new and existing buildings and spaces when designing and to instill the skills required to use of a range of communication mediums to convey design ideas including drawings, models, and graphics. Subject knowledge is primarily gained through studio environments that are seamlessly briefed by lectures, tutorials, and workshops.

CAREER PROSPECTS

- Interior and spatial Designers
- Exhibition designers
- Production designers
- theatre/TV/film and visual merchandisers

ENTRY CRITERIA

Eligibility for the programmes are as follows:

GCE advanced level examination (local) or London advanced level examinations 3 passes in any stream.

Successful candidates will be selected through an aptitude test (followed by an interview if required) conducted by the School of Architecture at SLIIT.

YEAR ONE

4511DSRI	History & Theory 1
4521DSRI	Architectural Evaluation
4522DSRI	Architectural Design1
4523DSRI	Architectural Design 2 – Origination
4524DSRI	Architectural Design 2 – Resolution
4531DSRI	Technology & Practice 12.0
AR 1310	Environment: Nature Studies

YEAR TWO

5511DSRI	History & Theory 2
5521DSRI	Creative Adaptation – Origination
5522DSRI	Creative Adaptation – Resolution
5523DSRI	Experimental Design – Origination
5524DSRI	Experimental Design – Resolution
5531DSRI	Technology & Practice 2

YEAR THREE

6511DSRI	CDP Research
6521DSRI	Interior Design – Origination
6522DSRI	Interior Design – Resolution
6523DSRI	Comprehensive Design Project
6531DSRI	Technology & Practice 3

WHAT CAN YOU DO AFTER MSC?

After completing the Master's degree students will be able to start work as a Junior Architects in Architectural firms under Chartered Architects or join a government institute or authority as an architect. With a Part 02 professional qualification from SLIA, students will be eligible to sit for Chartered Examinations conducted by Sri Lanka Institute of Architects following a required training period.

RESOURCES AND FACILITIES

The programme is directed and conducted by a team of dedicated and eminent Chartered Architects, Academics and subject specialties for each module. The SLIIT School of Architecture and its programmes were established under the guidance of Prof. Nimal De Silva, Emeritus professor of Architecture at the University of Moratuwa. Prof. Nimal De Silva is also the former Dean of the Faculty of Architecture at the University of Moratuwa.

The Students enjoy designated individual work spaces in modern studio environments to which they have 24 hours' access. The lecture rooms, computer labs, printing and technology workshops at SLIIT provide an international standard study environment. Extra-curricular, sports, students' associations and other campus activities provide a well-rounded university experience at the SLIIT Malabe Campus which is also a planned and designed environment with Architectural character.

ENTRY CRITERIA

Eligibility and Entry Criteria:

- Pass in three subjects at the GCE Advanced Level (Edexcel / Cambridge / Local or equivalent) obtained at one and the same sitting in any stream (preferably in the Biology, Mathematics or Engineering Technology).
- Compulsory 'C' passes in Mathematics and English at the GCE Ordinary Level (Edexcel / Cambridge / Local).
- A pass in the Aptitude Test and the interview conducted by the SLIIT School of Architecture.

BSc (Hons) Architecture

- Successful completion of BSc(Hons) Architecture degree at SLIIT or successful completion of a bachelors level Architecture degree which can be considered as equivalent to SLIA part 1 or RIBA part 1.
- Minimum 6 months work experience under a Chartered architect or an architecture firm. The candidates fulfilling the entry requirements for the programme will be selected through an interview process conducted by the SLIIT School of Architecture.

ACADEMIC STAFF

Prof.	Lalith De Silva	(B. Sc. (BE), M. Sc. Arch., M. Eng. Science (Australia), FIA (SL), RIBA, and Chartered Architect)	Head
Prof.	Nimal De Silva	BSc(BE), MSc(Architecture), D.Sc, FIA(SL), FCASA FSLILA, FIID, RIBA, Dip.com., ICCROM	Chair Professor & academic advisor
Prof.	L.S.R.Perera	BSc (BE) Hons, MSc(Architecture), MSc(Urban Planning), PG Diploma (Architectural Conservation), PhD (Urban Environmental Management), FIA(SL)	Associate Professor
Archt.	N.M.P. Navaratne	BSc(BE), MSc (Architecture), FIA(SL)	Senior Lecturer
Archt.	Priyan Hettipathirana	BSc (BE), MSc (Architecture), Dip. Computer system design (NIBM),AIA(SL)	Senior Lecturer
Archt.	Jeeva Wijesundara	BSc(BE)Hons, MSc(Architecture), MSc (UD),FIA(SL)	Senior Lecturer
Archt.	Minushi Polhena	BSc (B.E), MSc (Arch),PG Dip (Archaeology), AIA(SL),Green AP(GBCSL)	Senior Lecturer
Archt.	Vishva Herath	B.Arch(Hons), PG Diploma(ACOMAS),AIA(SL)	Lecture
Archt.	Pramodika Manelgama	BSc(BE)Hons, MSc(Architecture), AIA(SL)	Lecture
Archt.	Roshan Chandrarathne	BSc(BE) Hons, MSc (Architecture),AIA (SL)	Senior Lecturer (Visiting)
Archt.	Nalin Jayasinghe	BSc(BE) Hons, MSc (Architecture),AIA(SL)	Senior Lecturer (Visiting)
Mr.	P.S.L. Gajanayake	BSc (Maths), Higher Diploma in Surveying and Mapping	Senior Lecturer (Visiting)
Mr.	Prageeth Wimalarathne	B(Design)	Lecturer (Visiting)
Mr.	Channa Kalansuriya	BSc(Hons), MPhil	Lecturer (Visiting)
Mrs.	Ishani Ariyapperuma	Master of LAW, MBA, Attorney at Law, Notary Public	Lecturer (Visiting)
Eng.	Kalum Perera	BSc(Eng)Hons, MSc(Building Services), PGD B(A)	Lecturer (Visiting)
Eng.	Pathum Jayawardana	BSc(Eng)Hons, MBA(UK), C Eng MIE(SL), MLABSE, GREEN SL AP	Lecturer (Visiting)
Archt.	Gihan Gayantha	BArch, AIA (SL)	Associate Design Lecture
Archt.	Jayanath Silva	BSc(BE) Hons, MSc(Architecture), FIA(SL)	Associate Design Lecture
Archt.	Indika Hettipathirana	BSc(BE) Hons, MSc(Architecture), AIA(SL)	Associate Design Lecture
Archt.	Shireka Lakmini	BSc(BE) Hons, MSc(Architecture), AIA(SL)	Associate Design Lecture
Archt.	Umesh Thewarapperuma	BSc(BE) Hons, MSc(Architecture), AIA(SL)	Associate Design Lecture
Archt.	Lahiru Dharmasiri	BSc(BE) Hons, MSc(Architecture), AIA(SL)	Associate Design Lecture
Archt.	Srinath Wijetunga	BSc(BE) Hons, MSc(Architecture), AIA(SL)	Associate Design Lecture
Archt.	Manomi Silva	AIA(SL)	Associate Design Lecture
Archt.	Dakshina Piliawadana	AIA(SL)	Associate Design Lecture
Archt.	Susil Lamaheewa	AIA(SL), Green AP(GBCSL), ICOMOS (SL) Pg.Dip (Archeology)	Associate Design Lecture

ACHIEVEMENTS



Chatty Beach Front Development - Design Competition held by the Northern Province Governor's Office, Sri Lanka

Proud to announce that 1st Place was won by Meyon Rincely Daluwatta from SLIIT (3rd year student) jointly with UoM student group (UD masters students)

3rd Place won by Chathura Madushanka again from SLIIT (2nd year student)



Tharusha Randula of SLIIT School of Architecture wins 1st Place at the INSPIREU International Awards - the worlds biggest student architecture design competition which was concluded in Prague year 2019.

The award was received at the gala ceremony held at the Technical University of Prague.

The Lego Company has produced Tharusha's winning design as a Lego set in their special architecture edition.



SLIIT School of Architecture was awarded a full accreditation by the prestigious Royal Institute of British Architects (RIBA). The SLIIT School of Architecture, at the SLIIT Malabe campus was established in 2016 and it is the youngest school so far in Sri Lanka to obtain this prestigious global recognition within a duration of merely four (04) years. The RIBA accredited BSc (Hons) Architecture degree awarded at SLIIT by Liverpool John Moore's University in UK has also been validated as a declared course by the Sri Lanka Institute of Architects in 2018.

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

Option 02:
Download the application form 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

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."



• **SLIIT MALABE CAMPUS**

New Kandy Road,
Malabe.

Tel : +94 11 754 4801
Fax : +94 11 241 3901

• **SLIIT METROPOLITAN CAMPUS**

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

Tel : +94 11 754 4802
Fax : +94 11 230 1906

• **SLIIT MATARA CENTRE**

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

Tel : +94 41 754 4501
Fax : +94 41 222 1048

• **SLIIT KANDY CENTRE**

No 670/1/1A,
Peradeniya Road,
Kandy.

Tel : +94 81 720 4204
Tel : +94 81 238 7888

• **SLIIT KURUNEGALA CENTRE**

No 76,
Mihidu Mawatha,
Kurunegala.

Tel : +94 37 720 4204

• **SLIIT JAFFNA CENTRE**

No 330,
Stanley Road,
Jaffna.

Tel : +94 21 720 0406
Fax : +94 21 720 0407

011 754 4801

www.sliit.lk

info@sliit.lk



SLIIT UNI

THE KNOWLEDGE UNIVERSITY