



SLF

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இலங்கை மன்றம்
Sri Lanka Foundation



HND IN ELECTRICAL & ELECTRONIC ENGINEERING

ABOUT PROGRAMME



The programme is based on empowering the tenure “Human resources will be the foundation for creating a prosperous country. Therefore, human resource development will be primary responsibility of our government.” (Saubagya Dakma 2020)

Forward March for a fruitful human capital - has become the motto of the era and to make it a reality the Sri Lanka Foundation (SLF) along with Lincoln University College (LUC) has launched programs to harvest products of quality education for a better nation. Hence, SLF has taken the pride of sharing the vision of the government towards developing a human capital through quality education by practicing the norm of “Quality Education” aligning with 17 Sustainable Development Goals (SDGs) of United Nations.

“We would like to create an environment for students to have access to quality education at an affordable cost, subsequent employment and be a graduate through their own efforts” (Ms.Champika Amarasinghe – Chairman, SLF).

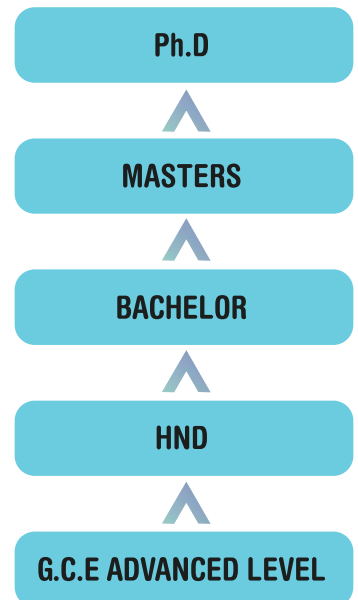
“Competencies and entrepreneurship would be the key for generating foreign employment and various revenue models, and Sri Lanka as a nation needs to secure foreign revenue by producing skilled human capital.” (Prof Dr. Amiya Bhaumik — President LUC)



SLF and LUC will jointly offer qualification which enable the students to acquire an academic recognition not only accepted in Sri Lanka but also recognized internationally for employment & higher education. Further Lincoln University College Malaysia will grant students a special scholarship and guaranteed credit transfer from HND to degree programs in Sri Lanka or Malaysia

LIST OF COURSES/MODULES OFFERED IN THE PROGRAMME

SUBJECT NAME	CREDIT	SUBJECT NAME	CREDIT
Engineering Mathematics	3	Electronics 2	3
Electronics 1	3	Probability and Statistics	3
Thermodynamics	3	Microprocessor	3
English 1	3	Community Service	3
English 2	3	Electric Machine	3
Engineering Mathematics 2	2	Control System	3
Fluid Mechanics	3	Signal and System	3
Leadership Skills and Human Relations	3	Microcontroller	3
Engineering Drawing	3	Data Communication and Networking	3
Basic Computer Programming	3	Digital Signal Processing	3
Measurement and Instrumentation	3	Electromagnetics Theory	3



ENTRY REQUIREMENTS

G.C.E. Advanced Level

COURSE DURATION

Minimum 24 months, Maximum 30 Months

CREDIT TRANSFER OPTIONS - HND QUALIFICATION

Australia

Australian National University
Bond University
Charles Sturt University
Edith Cowan University
Federation University
University of Tasmania
University of Wollongong

Canada

Seneca College
Conestoga College
Fanshawe College
Centennial College
Georgian College
Confederation College

New Zealand

Unitec
Northtec
NMIT
Toi Ohomai
SIT
Canterbury University
AUT University

United Kingdom

Glasgow Caledonian University
University of Stirling
University of East Anglia
Manchester Metropolitan University
University of Gloucestershire
Northumbria University
Solent University
Roehampton University
Ulster University

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