



EDUCATION
Founded 1996

DO GLOBAL • BE GLOBAL • GO GLOBAL

ASPIRE TO BECOME

**SCIENTIST
RESEARCHER
IN HEALTH?**



Diploma in (MLT) Medical Laboratory Technology

Delivered since 1996

**Leading to assured entry in final year of
DEGREE in Sri Lanka or abroad.**



www.mlt.lk



2 - YEAR DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY (MLT)

Course code : MEDADMLT

Credits : 120

Most DEMANDED future profession with 25000 estimated NEW JOBS YEARLY!

A modern career opportunity in the employee dominated market! As part of the health-care team, the Medical Laboratory Technologist manage a large variety of laboratory tests and procedures that assist doctors in diagnosis, treatment and prevention of diseases. PGC MLT programme provides a scientific foundation as well a thorough competency-based training enabling students to develop hands on knowledge to acquire employment. The fact that we closely work with TOP end industry partners provide our students the access to most modern methodologies and equipment which prepares PGC graduates equip for employment across the globe.

PROGRAMME DELIVERY

ONLINE / ON CAMPUS - Hybrid delivery.

The programme objective is employability. Hence the PGC Education direct emphasis at enhancing the skill competency levels using On-the-job training as the co-focus of the programme delivery. For this purpose, PGC will be using the CPT (Curricular practical training) methodology where most of the programme duration (Approximately 50%) the student shall be employed, and the employment experience shall be carefully vetted and validated as training. The programme is featured for part time and full time studies enabling those from the industry or those who are engaged in other business to enroll. The first 3 semesters (12 months) shall be lectures, classroom practical's and demonstrations which the student has to attend according the class time schedules (Full time, Part time or Hybrid delivery). This also includes a 5 weeks job orientation, The second year of the studies will consist On-the-job training. On-the-job training will be carried out in collaboration with major laboratory institutions. PGC shall use modern delivery methodologies to deliver the programme which shall include online lectures, social media platforms and other extracted materials form internet and educational platforms. Our key delivery platform is Microsoft teams. The students could download lectures /study materials within thirty days from delivery date.

MANDATORY MODULES

- Cell Biology
- Anatomy & Physiology
- Biochemistry
- Parasitology
- Microbiology I & II
- Clinical Biochemistry
- Hematology & Blood Bank Serology
- Immunology
- Histopathology
- Genetics & Molecular Biology
- Laboratory Management Laboratory Techniques

Elective Modules (Choice of any three from below)

- Statistics & Analysis of Scientific Information & Data
- Infectious Diseases
- Occupational health and safety
- Quality control and assurance



PROGRAMME DELIVERY FRAMEWORK

First year	1 st , 2 nd & 3 rd semesters	Full Time batch 9am to 4pm Monday to Fridays. Part Time batch 9am to 6pm on Saturday, Sunday & Public holidays.
		Employment orientation programme - 5 weeks - Full time.
Second year	1 st , 2 nd & 3 rd semesters	Curricular practical training (CPT) /On-the job training. (Full-time and on-site) Revision /Assignment / project work discussions to follow-up the CPT are held at PGC Campus twice a month, Sundays during the on the job training period. The course shall be followed by a final examination.

ADMISSION CRITERIA - ANY ONE FROM THE BELOW

- Qualify in the GCE Advanced Level / High school with a Chemistry as a subject.
- Conditional admissions with requirement to complete additional chemistry module at PGC is encouraged for those qualified in Advanced Level but lacking chemistry as a subject.
- An university foundation program that is recognized by a UGC recognized degree awarding institution.
- PATHE Academy (Nittambuwa) MLT certificate.

FURTHER EDUCATION OPPORTUNITIES

PGC Diploma in MLT Students are assured admission to bachelors studies within an existing framework of articulation agreements.

MALAYSIA



Final Year TOPUP to
Bachelor of Biomedical Science
(Hons) Degree
SRI LANKA | MALAYSIA

UNITED KINGDOM



Final Year TOPUP to
BSc (Hons)
Biomedical Science
SRI LANKA | UK

AUSTRALIA



Transfer to
Bachelor of Medical
Laboratory Science
AUSTRALIA

The PGC Diploma in MLT students could opt to transfer to any healthcare related (Bio Medicine, Bio Technology, Nursing, Microbiology, Biology Medical Laboratory Science, etc.) In corresponding year of bachelors overseas in more than 60 University partners in **over 20 countries** including and but not limiting to **Canada, UK, Australia, France, Singapore and Malaysia.**



Contact **PATHE Study Aboard** for more information.

Contact : 0728 566 566

Web : www.pathestudyabroad.lk

RECOGNITIONS AND ACCREDITATIONS

Ministry of Health - Private Health Services Regulatory Commission (PHSRC)

Ministry of Education - Tertiary Vocational Education Commission (TVEC)

INDUSTRY TRAINING COLLABORATIVE PARTNERS - SRI LANKA

Park Hospital | Lanka Hospital | Nawaloka Care Labs | Forte Diagnostics |
Sirisanda Hospital



INTERNATIONAL INDUSTRY PARTNERS

Anderson Labs - India | Vitebsk Medical University Laboratory services - Belarus |
Kani MED laboratories - Phillipine | Neuberg Diagnostics - India, South Africa, UAE, USA |
Jones Academy of Clinical Embryology - India |
National University of Uzbekistan - Genetics Laboratory



REFERENCE CORPORATE CUSTOMERS

Park Hospitals | Asiri Hospitals | Golden Key Hospitals | Prarthana Fertility Center |
Sri Lanka Navy | Neptune Rehabilitation | Siri Sanda Hospitals



RPL/CREDIT EXEMPTIONS

Those with work experience in a recognized laboratory OR those with other relevant MLT / related qualifications will be assessed case by case by our academic council followed with an aptitude test for providing Credit exemptions.

Those who has more than 5 years work experience are exempted from the CPT module (Last 3 semesters)



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PGC Education Corporate website : www.pgc.edu.lk | Member of UN Consortium : www.unconsortium.com