

## MAIN SUBJECT AREAS

- Introduction to study of work measurement and method study
- Motion Economy
- Ergonomics
- Equipment Technology
- Motion Time Measurement Systems
- Categorization of sewing operations
- Handling of elements in sewing
- Derivation and calculation of sewing machine time using Sewing Formula
- Calculation of sewing time
- General operations
- SMV (Standard Minute Value) calculations

## LEARNING OUTCOMES

At the end of completing the course, students:

- Can understand the application of MTM codes in sewing & non sewing operations and determine the SMV using the standard software package
- Can manage relevant front level technical activities

## ASSESSMENT

- |                        |                                     |                      |                                     |
|------------------------|-------------------------------------|----------------------|-------------------------------------|
| Written examination    | <input checked="" type="checkbox"/> | Practical exam./work | <input checked="" type="checkbox"/> |
| Assignment/course work | <input checked="" type="checkbox"/> | Classroom activities | <input checked="" type="checkbox"/> |
| Project and Viva       | <input type="checkbox"/>            | Attendance 80%       | <input checked="" type="checkbox"/> |

## ENROLLMENT

- Applicant can enroll in the course through e-mail, telephone calls and application form by post

## SELECTION PROCEDURE

- Applicants will be interviewed and selected will be informed for the intake

## ELIGIBILITY

- Basic Education
- O/L (NVQL3-SLQL1)  Eng.  Sc.  Maths.
- A/L (NVQL4-SLQL2)  With 2 subjects
- Experience  In respective discipline

## INVESTMENT

- Individual** - Refer the Training Calendar in the web site
- Group** - Fee is negotiable  
Tailor - made training programmes can be negotiated to match the client's requirement

## OTHER DETAILS

- Duration:** 20 Days
- Participants :** Max. 12
- Medium:** Sinhala/ Tamil/ English
- Venue:** SLITA
- Payment:**  
Online/Cash/Cheques/Credit cards   
Bank loan facilities   
Course fee in 2 installments

## AWARDS - CERTIFICATES

- Industry recognized & Government certified
- A. Attendance Certificate
- B. Certificate
- C. Diploma

## SLITA Sri Lanka Institute of Textile & Apparel

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*Future is bright with the right choice*

**CERTIFICATE**

## CERTIFICATE IN APPLICATION OF MOTION TIME MEASUREMENT (MTM) (PART TIME)

For Production Engineers and Production Planners



# SLITA



Sri Lanka Institute of Textile & Apparel  
Ministry of Industry and Commerce