

The National Dual Training System (NDTS) Training and Learning Material is a document that provides a system overview and specifies the Occupational Core Work Process (OCWP) of a training occupation. This curriculum is developed by panels consisting of experts from the industries and training institutes.

It also includes a set of Core Work Activities & Learning Objectives (CWA & LO) for trainer as well as Learn and Work Assignments (LWA) for coaches which can be used in conducting training. It provides a framework for the design and implementation of training programmes at the company as well as training centre.

1.1 System Overview

The section on the Philosophy of the NDTS explains the goal, training concept and approach of the NDTS. The Programme Structure outlines the sequence of training for each semester based on the work processes. The Assessment Structure gives an overview of how the apprentices will be assessed during the training period. The Occupational Profile describes the nature of work, working conditions, employment prospects and qualification awarded upon completion of training.

1.2 Occupational Core Work Process (OCWP)

The OCWP is a list of Core Work Processes of the training occupation inclusive of 2 orientation modules. The development of OCWP involves the analysis of actual contents of core work processes and their relevance to the occupational profile and interrelations between technology, work and training. The work process analysis is carried out to provide a clear and detailed picture of competence requirements associated with the occupational profile.

1.2.1 Core Work Process

Core work process consist of Core Work Activities (CWA) commonly practiced by skilled workers across the industries of the training occupation. The CWA will then form the basis for the development of CWA & LO and LWA.

(i) CWA & LO

This section consists of learning objectives to be learned at training center for each Core Work Activity. Every learning objective must be detailed out as per minimum requirement at the training center according to company requirement.

(ii) Learn and Work Assignments (LWA)

This section states the learning objectives to be performed at the company for each Core Work Activity. Each LWA consists of LWA Matrix, Assignment Sheet, LO Checklist and Assessment Sheet.

Coaches can use these LWA in the existing form or they can modify or create specific LWA depending on the availability and nature of the work assignments as well as resources at their workplace.