

**LEMBAGA JURUKUR TANAH
MALAYSIA**

**CDS COURSE II
(COMPUTER-AIDED PROFILES &
SECTIONS COURSE)**

VENUE :
BILIK SEMINAR
ARAS 6, WISMA LJT
LORONG PERAK
PUSAT BANDAR MELAWATI
53100 KUALA LUMPUR

DATE :
(Thursday - Friday)
17/11/2016 - 18/11/2016

TIME:
8.30 am - 4.30 pm

Participants

Technicians working in Licensed
Land Surveyors offices.

Experience

SPM with basic Land Surveying or Survey
Drafting knowledge and Computer Literate.

Lecturers

Lecturers from VCAL System & Services.

Facilities

Hardware and Software will be available
for use during the training session.

Number of Participants

Maximum of 14 participants
per session.

Registration Fee

RM 159.00 for each candidate.
Transport, food and lodging will
not be provided.

Closing Date

28/10/2016

Enquiry

All enquiries to be addressed to :-

Setiausaha

**Lembaga Jurukur Tanah
Aras 5-7, Wisma LJT
Lorong Perak
Pusat Bandar Melawati
53100 Kuala Lumpur**

Tel : 03-41085191

Note :

- (i) All applications will be considered
on first come first served basis.
- (ii) Attended Course I is a prerequisite
to attending Course II.

REGISTRATION FORM - COURSE (II)

Introduction

This training course is to teach Trainees more detailed applications of the **Computer Aided Topo Surveying Software** and is suitable for those who have basic land surveying or drafting knowledge and preferably computer literate with a pass in the SPM examination.

Course Objective

Understand Profiles and Sections & Sections Cuts & Fills Earthwork Computation

Course Contents

- 1) Natural Sections
- 2) Understand Reduced Level Sheet Data Entry/Editing
- 3) Display Sections from Database
- 4) Understand Sections Plotting Parameters
- 5) Create Cross Sectional Plans From Database
- 6) Export Natural Sectional Plan to DWG format
- 7) Natural Profiles
- 8) Display Profiles from Database
- 9) Understand Profiles Plotting Parameters
- 10) Contouring
- 11) Understand of Contour Surface Parameters
- 12) Create Profiles Plan from Database
- 13) Volume from Natural Sections
- 14) Understand Sectional Volume Setup Parameters
- 15) Calculate Natural Sectional Volume
- 16) Interpolation of Profiles & Sections from Digital Terrain Model (DTM)
- 17) Understand Centre Line/Baseline/Alignment
- 18) Understand Interpolation Setup Parameters
- 19) Interpolation of Profiles & Sections from Ground Model
- 20) Display the Natural Sections & Profiles from DTM

Please Register :

(all fields are compulsory)

NAME :

ADDRESS :

(OFFICE)

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TELEPHONE (O) :

FAX :

E-MAIL :

COMPANY NAME:

DESIGNATION IN COMPANY :

DATE OF COMMENCEMENT IN COMPANY:

Enclosed herewith *Cheque No. _____

valued at RM _____ for the Registration

Fee and I verify that the above candidate is employed

by _____ (company name)

LLS Signature

Date : _____

* cheque must be written under **LEMBAGA**

JURUKUR TANAH