

**LEMBAGA JURUKUR TANAH  
MALAYSIA**

**Participants**

Technicians working in Licensed  
Land Surveyors offices.

**Enquiry**

All enquiries to be addressed to :-

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

**Experience**

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

**Setiausaha**

**Lembaga Jurukur Tanah**

**Aras 5-7, Wisma LJT**

**Lorong Perak**

**Pusat Bandar Melawati**

**53100 Kuala Lumpur**

**VENUE :**

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

**Lecturers**

Lecturers from VCAL System & Services.

**Tel : 03-41085191**

**Facilities**

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

**DATE :**

(Thursday - Friday)  
23/02/2017 - 24/02/2017

**Number of Participants**

Maximum of 14 participants  
per session.

**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 Fee**

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

**TIME:**

8.30 am - 4.30 pm

**Closing Date**

02/02/2017

**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.

- 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

**Course Objective**

Understand Profiles and Sections & Sections Cuts & Fills Earthwork Computation

- 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)

**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

- 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) .....

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)

\_\_\_\_\_  
**LIS Signature**

Date : \_\_\_\_\_

\* cheque must be written under LEMBAGA JURUKUR TANAH