



**LEMBAGA JURUKUR TANAH  
MALAYSIA**  
(LAND SURVEYORS BOARD)

[Ditubuhkan di bawah Akta Jurukur Tanah Berlesen, 1958 (Disemak 1991) - Akta 458]

RUJUKAN TUAN:

RUJUKAN KAMI:

**LJT 70 Pt. 39/(04)**

(SILA NYATAKAN RUJUKAN SURAT KAMI APABILA BERHUBUNG)

ARAS 5 - 7 WISMA LJT

LORONG PERAK

PUSAT BANDAR MELAWATI

53100 KUALA LUMPUR

No. Telefon: 03-41085191

No. Faksimili: 03-41085178

e-mail: secretary@ljt.org.my

laman web: www.ljt.org.my

10 April 2018

***Semua Jurukur Tanah Berlesen***

Tuan,

**KURSUS KOMPUTER 'CDS' (I) & (II)**

Dengan hormatnya merujuk kepada perkara tersebut di atas.

2. Sukacita dimaklumkan bahawa kursus tersebut akan diadakan pada ketetapan berikut.

Bil	Kursus	Tarikh
1	Kursus CDS (1)	25/06/2018 - 27/06/2018 (Isnin – Rabu)
2	Kursus CDS (II)	28/06/2018 - 29/06/2018 (Khamis – Jumaat)

3. Untuk makluman, permohonan untuk menghadiri kursus CDS (II) hanyalah layak kepada peserta yang telah menghadiri kursus (CDS I) sahaja. **Penyertaan kursus ini adalah terhad kepada 14 peserta** sahaja bagi setiap kursus berdasarkan pendaftaran terawal yang diterima oleh Lembaga.

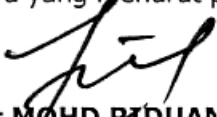
4. Sehubungan dengan itu, bersama-sama ini dilampirkan borang permohonan menyertai kursus tersebut untuk tindakan pihak tuan selanjutnya. Borang permohonan yang lengkap diisi perlu dikembalikan kepada Lembaga **selewat-lewatnya pada 08 Jun 2018** beserta dengan yuran pendaftaran (atas nama Lembaga Jurukur Tanah) sebanyak **RM159.00** seorang (termasuk 6% GST).

5. **Sebarang kos bagi menghadiri kursus ini adalah di bawah tanggungan sendiri.**

Sekian, terima kasih.

**"BERKHIDMAT UNTUK NEGARA"**

Saya yang menurut perintah,



**(Sr MOHD RIDUAN BIN MOHAMAD@IDRIS)**

***Timbalan Setiausaha***

Lembaga Jurukur Tanah

Malaysia

**LEMBAGA JURUKUR TANAH  
MALAYSIA**

**CDS COURSE I  
(COMPUTER-AIDED DETAIL &  
CONTOURING COURSE)**

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

**DATE :**  
(Monday - Wednesday)  
25/06/2018-27/06/2018

**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**

08/06/2018

**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) All Trainees for Course II must have completed Course I.

## REGISTRATION FORM - COURSE I

Please Register :

(all fields are compulsory)

NAME : .....

ADDRESS : .....

(OFFICE) .....

.....

.....

- 6) Understand Feature Coding
- 7) Understand Code Library
- 8) Creation of Details Strings, Insert Symbols
- 9) Application of Details Strings (i.e Breaklines) to Contouring
- 10) Contouring
- 11) Understand of Contour Surface Parameters
- 12) Application of Breaklines to Ground Modeling
- 13) Edit of Ground Model by Boundary Method
- 14) Generation of Contour
- 15) Smoothing of Contour Lines
- 16) Export Points, Strings and Contour Lines to DWG

### Introduction

This training course is to teach Trainees the basic knowledge to operate 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 Details Survey & Contour

### Course Contents

- 1) Introduction to CDS Software
- 2) Understand CDS Database
- 3) Understand CDS Strings
- 4) Details Survey
- 5) Electronic Data Entry/Editing

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

**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)  
28/06/2018-29/06/2018

**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**

08/06/2018

**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)** .....

**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*