

KURSUS ANJURAN
PERSATUAN JURUKUR TANAH BERTAULIAH MALAYSIA (PEJUTA)
DIKENDALIKAN OLEH GEOSPATIAL SCIENCE AND TECHNOLOGY COLLEGE

CTPD/STAF : 2018 (Untuk STAFF & JURUKUR TANAH BERLESEN)

Bil	Kod Kursus	Kursus	Tempat (tertakluk kepada pindaan)	Jumlah Penyertaan (Min/Max)	Bilangan Hari/Jam	Tarikh Kursus (2018)	Tarikh Tutup (2018)	Yuran
1	CTPD/S1	3D Laser Scanning	Bilik Kuliah GSTC	15/20	2D	26 & 27 Feb (Isnin-Selasa)	5 Feb 2018	200.00
2	CTPD/S2	Pelaksanaan Akta Hakmilik Strata 1985 dan Akta Pengurusan Strata 2015 dan Pindaan untuk staf Jurukur Tanah Berlesen	Bilik Kuliah GSTC	15/20	3D	12-14 Mac 2018 (Isnin-Rabu)	01 Mac 2018	300.00
3.	CTPD/S3	Preparation of Special Plan and Preparation of As-Built plan	Bilik Kuliah GSTC	15/20	2D	2-3 April 2018 (Isnin-Selasa)	26 Mac 2018	200.00
4	CTPD/S4	Processing of Strata XML	Bilik Kuliah GSTC	15/20	3D	23-25 April 2018 (Isnin-Rabu)	09 April 2018	300.00
5	CTPD/S5	UAV Data Processing and Digital Mapping	Bilik Kuliah GSTC	15/20	3D	7-9 Mei 2018 (Isnin-Rabu)	25 April 2018	300.00
6	CTPD/S6	Microsoft Project & Microsoft Office Course	Bilik Kuliah GSTC	15/20	2D	2 & 3 Julai 2018 (isnin-Selasa)	21 Jun 2018	200.00
7	CTPD/S7	Management Development Program for Manager and Executive	Bilik Kuliah GSTC	15/20	2D	13-14 Ogos 2018 (Isnin-Selasa)	01 Ogos 2018	200.00
8	CTPD/S8	Akta Pengambilan Tanah 1960 (Pindaan) Pindaan Hak Milik Tanah Bawah Tanah	Bilik Kuliah GSTC	15/20	2D	3 & 4 Sept 2018 (Isnin & Selasa)	20 Ogos 2018	200.00
9	CTPD/S9	NIOSH TENAGA Safety Passport Level 1	Bilik Kuliah GSTC	20/30	1D	19 Mac 2018 (Isnin)	10 Mac 2018	100.00
10	CTPD/S10	Traffic Management Officer	Bilik Kuliah GSTC	15/20	4D	9-12 April 2018 (Isnin-Kha)	01 Apr 2018	400.00
11	CTPD/S11	NIOSH TENAGA Safety Passport Level 1	Bilik Kuliah GSTC	20/30	1D	19 April 2018 (Khamis)	01 Apr 2018	100.00

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KURSUS CTPD/ S1	3D LASER SCANNING
TARIKH KURSUS	26-27 Feb 2018 (Isnin-Selasa)
SYARAT PENYERTAAN	Kakitangan JTB & Jurukur Tanah Berlesen
TEMPOH KURSUS	2 DAYS
TEMPAT	Bilik Kuliah Kolej GSTC, Wisma LJT.
YURAN	RM200.00
OBJEKTIF	•
<p>Course Outline:</p> <p>Instrumentation surveying technology has grown rapidly from time to time and received attention from the government and private organisation. Nowadays, the use of laser scanners and UAV technology has become the focus of many parties from the government agencies, private sector, researchers and etc. especially for various mapping applications in industrial, architectural, civil surveying, urban topography, mining, reverse engineering, and mechanical dimensional inspection.</p> <p>The purpose of this course is to introduce theoretical and applications of 3D laser scanning this technology work planning; and its data capture and pre-processing. All participants will engage in hands-on data collection and work with a variety of pre-processing and visualisation methods.</p> <p><u>Course Learning Outcome</u></p> <p>By end of this course, participants should be able to:</p> <ol style="list-style-type: none"> 1. Understand fundamental of the 3D laser scanning theory. 2. Know the latest applications in 3D laser scanning 3. Collect the data using 3D laser scanning 4. Process the data obtained from 3D laser scanning using standard software such as Cyclone/Scan Master (TLS), and etc. 5. Able to produce output from TLS applications such as; DEM/DTM, 3D Model, and etc. 	
METHODOLOGY	Syarahan, Latihan
FACILITATOR	UTM

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KURSUS CTPD/ S2	PERLAKSANAAN AKTA HAKMILIK STRATA 1985 DAN AKTA PENGURUSAN STRATA 2015 SERTA PINDAAN UNTUK JURUKUR TANAH BERLESEN
TARIKH KURSUS	12-14 Mac 2018 (Isnin-Rabu)
SYARAT PENYERTAAN	Kakitangan JTB & Jurukur Tanah Berlesen
TEMPOH KURSUS	3D
TEMPAT	Bilik Kuliah GSTC College, Wisma LJT
YURAN	RM300.00
OBJEKTIF	•

Course Outline:

1. Pengenalan Akta Hakmilik Strata 1985
 - a) Intipati Akta Hakmilik Strata 1985 (Pindaan 2013)

2. Hakmilik Strata Serentak Dengan Pemilikan Kosong
 - a) Akta Pengurusan Strata 2013-Sek 6
 - b) Jadual H, Peraturan-Peraturan Pemajuan Perumahan (Kawalan Dan Pelesenan) Akta 118
 - c) Akta Hakmilik Strata 1985 (Pindaan 2013)
 - d) Mekanisma Permohonan

3. Jadual Petak
 - a) Keperluan Jadual Petak
 - b) Pembangunan Yang Wajib Fail Jadual Petak
 - c) Penyediaan Pelan Jadual Petak
 - d) Permohonan SiFUS

4. Pengiraan Unit Share
 - a) Pemahaman formula unit syer
 - b) Hands-on** pengiraan unit syer dengan template excel PTG
 - c) Strata XML

5. Permohonan Sijil Pelan Cadangan Strata (CPSP)
 - a) Permohonan Wajib Dibawah Sek.8 AHS
 - b) Prosidur Permohonan Dan Semakan Permohonan CPSP
 - c) Penyediaan Pelan Cadangan Strata
 - d) Sistem Penomboran Bangunan, Tingkat Bangunan, Petak Bangunan, Petak Tanah Dan Petak Aksesori

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- e) Penentuan Sempadanan Petak Bangunan Dan Takrif Cirri-Ciri Binaan Kekal
- f) Strata XML

6. Pembangunan Berfasa

- a) Permohonan berwajib dibawah sek. 20 AHS
- b) Prosidur permohonan dan semakan permohonan CPSP

7. Permohonan pecah bahagi bangunan.

- a) Permohonan Pecah Bahagi Bangunan
- b) Penyediaan Pelan Akui Strata
- c) Pecahan dan Penyatuan Petak Bangunan

8. Harta Bersama terhad & Sub-MC

- a) Harta bersama terhad
- b) Penyediaan Pelan Khas
- c) Permohonan Sub-MC

9. Strata XML

- a) Skema XML
- b) Penggunaan XML Validator

10. Pindaan Akta strata

*** Peserta perlu membawa Komputer riba masing-masing Penentuan Sempadanan Petak Bangunan dan Takrif Cirri-Ciri Binaan Kekal

METHODOLOGY

Syarah, Latihan

FACILITATOR

SR CHAN KEAT LIM
JUPEM

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KURSUS CTPD/ S3	PREPARATION OF SPECIAL PLAN AND PREPARATION OF AS-BUILT PLAN
TARIKH KURSUS	2-3 April 2018 (Isnin -Selasa)
SYARAT PENYERTAAN	Kakitangan JTB & Jurukur Tanah Berlesen
TEMPOH KURSUS	3D
TEMPAT	Bilik Kuliah GTSC College, Wisma LJT
YURAN	RM200.00
OBJEKTIF	•
<p>Course Outline:</p> <p style="text-align: center;"><i>In progress</i></p> <ul style="list-style-type: none"> • <i>Introduction;</i> • <i>what is building plan,</i> • <i>what is as built plan;</i> • <i>Field survey ;</i> • <i>Process of preparation as-built plan;</i> • <i>Process of Certification by local authorities</i> 	
METHODOLOGY	Syarahan, Latihan Pengiraan
FACILITATOR	JUPEM

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KURSUS CTPD S4	PROCESSING OF STRATA XML
KOD	CTPD/S4
TARIKH KURSUS	23-25 April 2018 (Isnin, Selasa & Rabu)
SYARAT PENYERTAAN	Kakitangan Jurukur Tanah Berlesen & JTB
TEMPOH KURSUS	3 Hari
TEMPAT	Bilik Kuliah Aras 3 Kolej GSTC, Wisma LJT
YURAN	RM300.00
OBJEKTIF	<ul style="list-style-type: none"> • Pengenalan kepada Strata XML • Teori dan konsep strata XML • Melatih dan memberi kemahiran kepada kakitangan JTB mengendalikan urusan berkaitan strata XML
<p>Course Outline:</p> <p><u>Day 1</u></p> <p>Strata XML: Why?</p> <ol style="list-style-type: none"> 1. Strata XML: Theory & concepts 2. Strata XML: Schema 3. Strata XML: offline validation 4. Validation of Strata XML File (Schema check) 5. Strata data Submission: JUPEM2U/Strata job Information/Files attachment/ JUPEM Preliminary Check 6. JUPEM Strata Checking Module: Overview of Module/Checking Criteria 7. Strata XML: Checking & Computation 8. Featurize Strata Entities - Parcels - Accessories - common Areas - Land Parcels 9. Checking for fail Featurizing errors 10. Strata Attribute Input - Kod Kegunaan Bangunan - Kod Kegunaan Petak - Accessories Type - Common Area Type - Copy/Paste Attributes Method <p><u>Day 2</u></p> <p>Part A</p> <ol style="list-style-type: none"> 11. Introduction on Strata XML software 12. Strata XML: SiFUS output in Excel file/Strata XML Report File (Borang 1, Borang 10, etc) 13. Strata XML file 14. Checking XML using XMLPad 15. Checking XML using XML reader 16. Data Preparation (DXF file) using sample file - Layering - Formatting 17. Data preparation (DXF file) using own file. 	

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PART B

12. Introduction to TSExml.lsp system and GenXML system
13. Preparation works for strata plans
14. Folders for storing data
15. Naming of data files
16. Extracting data from strata plans
17. Display extracted data
18. Generating XML file from the extracted data
19. Validating XML file

DAY 3

20. Practical Session with LS own file.
21. Digital signing bagi dokumen CPSP, Cadangan Pelan Strata (CPS) dan Pelan Akui Strata (PAB).

METHODOLOGY	Syarahan, Latihan Amali
FACILITATOR(S)	JUPEM, MAPINFO SOLUTIONS, LANDSOFT, SURCOMP SOFTWARE, SIMPLE ADVANTAGE

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KURSUS S5	UAV DATA PROCESSING AND DIGITAL MAPPING
KOD	CTPD/S5
TARIKH KURSUS	7-9 Mei 2018 (Isnin, Selasa & Rabu)
SYARAT PENYERTAAN	Kakitangan Jurukur Tanah Berlesen & JTB
TEMPOH KURSUS	3 Hari
TEMPAT	Bilik Kuliah, Kolej Sains Geospasial dan Teknologi Wisma LJT, Taman Melawati Kuala Lumpur
YURAN	RM300.00
OBJEKTIF	<ul style="list-style-type: none"> • Teori dan konsep UAV • Melatih dan memberi kemahiran kepada kakitangan JTB mengendalikan alatan UAV dan memproses data .
<p>Participants should be able to: Understand fundamental of the UAV theory. Know the latest applications in UAV. Have a basic knowledge how to calibrate UAV Camera. Collect the data using UAV. Process the data obtained from UAV using standard software Able to produce output from UAV applications such as Orthophoto (UAV) and etc.</p>	
METHODOLOGY	Syarahan, Latihan Amali di Padang
FACILITATOR(S)	UTM

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KURSUS CTPD/ S6	MICROSOFT PROJECT & MICROSOFT OFFICE COURSE
TARIKH KURSUS	2 & 3 Julai 2018 (Isnin -Selasa)
SYARAT PENYERTAAN	Kakitangan JTB & Jurukur Tanah Berlesen
TEMPOH KURSUS	2D
TEMPAT	Bilik Kuliah GTSC College, Wisma LJT
YURAN	RM200.00
OBJEKTIF	•
<p>Course Outline:</p> <ol style="list-style-type: none"> 1. Getting start with miscrosoft project (MS Project Buttons & Interface, Intro to Gantt Charts, Creating a New Project) 2. Modifying Project Tasks (Creating Subtasks, Inserting, copying and moving tasks, Changing timescale 3. Recources & Project Costs Recources and Assignments, Adding resources to your project, Creating a resource list) 4. Managing Recourses and Project Cost 5. Introduction to Ms Powerpoint, Excell & Words 	
METHODOLOGY	Syarahan, Latihan Pengiraan
FACILITATOR	TBA

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KURSUS CTPD/ S7	MANAGEMENT DEVELOPMENT PROGRAM FOR MANAGER AND SENIOR STAF
TARIKH KURSUS	13-14 Ogos 2018 (Isnin -Selasa)
SYARAT PENYERTAAN	Kakitangan JTJ & Jurukur Tanah Berlesen
TEMPOH KURSUS	2D
TEMPAT	Bilik Kuliah GTSC College
YURAN	RM200.00
OBJEKTIF	•
Course Outline:	
PERKARA	
Day 1	
<i>Introduction – Why Licensed Land Surveyor needs Management skills</i>	
<i>Management in the 21st Century</i>	
<i>Business and Strategic Management</i>	
<i>Developing Business strategy – skill Practice</i>	
<i>Skills Practice –Management Games</i>	
Day 2	
<i>Leadership Skills</i>	
<i>Problem Solving and Decision Making</i>	
<i>Discussion - Current Business Issues (LS Firms Issues)</i>	
METHODOLOGY	Syarahannya, Latihan Pengiraan
FACILITATOR	DR NIK ABDULLAH BIN AWANG GLC Business Consultant

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KURSUS CTPD/ S8	KURSUS AKTA PENGAMBILAN TANAH 1960
TARIKH KURSUS	3 & 4 September 2018 (Isnin -Selasa)
SYARAT PENYERTAAN	Kakitangan JTB & Jurukur Tanah Berlesen
TEMPOH KURSUS	2D
TEMPAT	Bilik Kuliah GTSC College
YURAN	RM200.00
OBJEKTIF	•
<p>Course Outline:</p> <ol style="list-style-type: none"> 1. Intisari Akta Pengambilan Tanah 1960. 2. Permohonan Pengambilan Tanah di bawah Sek. 3(1)(a), (b) dan (c) sehingga Sek.9 APT 1960. 3. Notis, Siasatan dan Perintah oleh Pentadbir Tanah. 4. Bayaran Pampasan, Bantahan Agensi atas Perintah Pentadbir Tanah. 5. Caj Bayaran Lewat dan pampasan tambahan (akibat perintah Mahkamah / perbezaan luas) 6. Permohonan milik dan perizaban tanah 	
METHODOLOGY	Syarahan, Latihan Pengiraan
FACILITATOR	JUPEM

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KURSUS CTPD/ S9	NIOSH TENAGA SAFETY PASSPORT LEVEL 1
TARIKH KURSUS	19 Mac 2018 (Isnin)
SYARAT PENYERTAAN	Kakitangan JTB & Jurukur Tanah Berlesen
TEMPOH KURSUS	1D
TEMPAT	Bilik Kuliah GTSC College
YURAN	RM100.00
OBJEKTIF	
<p>Course Outline:</p> <p>Upon completion this program, the participants will be able to:</p> <p>Cultivate the safety-first attitude, which is to elevate safety and health at the workplace to the same level as other business functions in the industry and to practice it at the highest standard possible.</p> <p>ii. Provide basic OSH training necessary for contractors' workers on the recognition of the hazards and risks present in the electric utilities industry, and the precautionary and control measures necessary to ensure safe and health working conditions, hence minimizing accidents at the workplace. The training also provides the necessary knowledge on legislation related to the safety and health at the workplace, specifically the Occupational Safety and Health Act 1994 and its Regulations.</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Related OSH legislation 2. Causation and prevention of occupational accidents and diseases 3. Hazards and risk at the workplace 4. Preventive and protective measures 	
METHODOLOGY	Syarahan, Peperiksaan Teori
FACILITATOR	NIOSH

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KURSUS CTPD/ S10	TRAFFIC MANAGEMENT OFFICER (TMO)						
TARIKH KURSUS	09- 12 April 2018 (Isnin-Selasa)						
SYARAT PENYERTAAN	Kakitangan Jurukur Tanah Berlesen & Jurukur Tanah Berlesen						
TEMPOH KURSUS	4 days						
TEMPAT	Bilik Kuliah Aras 3 Kolej GSTC Wisma LJT						
YURAN	RM400.00						
OBJEKTIF	<ul style="list-style-type: none"> • Memahami perundangan berkaitan dengan kerja pengurusan trafik di Malaysia • Mengetahui dan mahir mengenal pasti semua hazard dan risiko semasa uruskan trafik di tempat kerja supaya tidak membahaya semua yang bekerja dan juga pengguna • Memahami dan mahir menguruskan trafik dengan menggunakan konsep 5 zon • Mahir menulis laporan pengurusan dengan baik dan ikut standard yang ditetapkan oleh JKR 						
<p>Course Outline:</p> <p>Day 1:</p> <ul style="list-style-type: none"> • Kepentingan pengurusan trafik di kawasan kerja dan kawasan zon kerja • Strategik efektif pelaksanaan pengurusan trafik/ pengurusan keselamatan sektor pembinaan/ akta-akta dan peraturan yang berkaitan/ HIRARC <p>DAY 2:</p> <ul style="list-style-type: none"> • Merancang pelan pengurusan trafik/ merekabentuk & lakaran pelan pengurusan trafik/ pelan pengurusan trafik & papantanda sementara <p>DAY 3:</p> <ul style="list-style-type: none"> • Lawatan ke tapak bina dan pemeriksaan • Kertas 1: pembentangan kertas kerja <p>DAY 4:</p> <ul style="list-style-type: none"> • Pemasangan dan pemindahan peralatan kawalan trafik/ penyelenggaraan zon kawalan trafik • UJIAN Kertas 2: Penialian Kefahaman dan kemahiran (UKK) <p>Kaedah Penilaian:</p> <table border="1" style="width: 100%;"> <tr> <td>Kertas 1: Pembentangan Lawatan Tapak</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Kertas 2: Ujian Bertulis (teori)</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Kertas 3: Laporan Bertulis dihantar tidak lewat dari 1 bulan tarikh akhir kursus</td> <td style="text-align: right;">60%</td> </tr> </table>		Kertas 1: Pembentangan Lawatan Tapak	20%	Kertas 2: Ujian Bertulis (teori)	20%	Kertas 3: Laporan Bertulis dihantar tidak lewat dari 1 bulan tarikh akhir kursus	60%
Kertas 1: Pembentangan Lawatan Tapak	20%						
Kertas 2: Ujian Bertulis (teori)	20%						
Kertas 3: Laporan Bertulis dihantar tidak lewat dari 1 bulan tarikh akhir kursus	60%						
METHODOLOGY	Syarahan, Latihan di Tapak dan penulisan laporan						
FACILITATOR	CIDB Holdings Sdn Bhd						

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KURSUS CTPD/ S11	NIOSH TENAGA SAFETY PASSPORT LEVEL 1
TARIKH KURSUS	19 April 2018 (Khamis)
SYARAT PENYERTAAN	Kakitangan JTB & Jurukur Tanah Berlesen
TEMPOH KURSUS	1D
TEMPAT	Bilik Kuliah GTSC College
YURAN	RM100.00
OBJEKTIF	
<p>Course Outline:</p> <p>Upon completion this program, the participants will be able to:</p> <p>Cultivate the safety-first attitude, which is to elevate safety and health at the workplace to the same level as other business functions in the industry and to practice it at the highest standard possible.</p> <p>ii. Provide basic OSH training necessary for contractors' workers on the recognition of the hazards and risks present in the electric utilities industry, and the precautionary and control measures necessary to ensure safe and health working conditions, hence minimizing accidents at the workplace. The training also provides the necessary knowledge on legislation related to the safety and health at the workplace, specifically the Occupational Safety and Health Act 1994 and its Regulations.</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Related OSH legislation 2. Causation and prevention of occupational accidents and diseases 3. Hazards and risk at the workplace 4. Preventive and protective measures 	
METHODOLOGY	Syarahan, Peperiksaan Teori
FACILITATOR	NIOSH