

2022

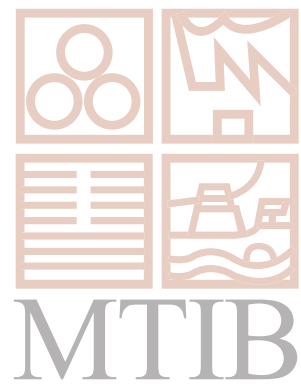
PROGRAM LATIHAN WISDEC

TRAINING PROGRAMME



Pusat Pembangunan Kemahiran Industri Kayu
Wood Industry Skills Development Centre (WISDEC)





2022
PROGRAM
LATIHAN
WISDEC
TRAINING PROGRAMME



Kandungan

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Wood Industry Skills Development Centre (WISDEC)

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01.

Pusat Pembangunan Kemahiran Industri Kayu

Wood Industry Skills Development Centre (WISDEC)

Pengenalan

Introduction

Lembaga Perindustrian Kayu Malaysia (MTIB) adalah sebuah Badan Berkanun Persekutuan yang bertanggungjawab terhadap pembangunan industri perikanan negara sebagaimana yang termaktub di dalam Akta 105 Lembaga Perindustrian Kayu Malaysia (Perbadanan) 1973. Dalam melaksanakan tanggungjawab tersebut, MTIB telah mengambil kira aspek pembangunan sumber manusia sebagai salah satu elemen yang amat kritikal yang perlu diberi penekanan, supaya industri perikanan dapat mempertingkatkan produktiviti, kecekapan, kualiti serta produk bernilai tambah.

Oleh itu, bagi melaksanakan peranan tersebut dengan lebih berkesan, maka MTIB telah menubuhkan Pusat Pembangunan Kemahiran Industri Kayu atau Wood Industry Skills Development Centre (WISDEC) di Banting, Selangor pada tahun 1995 dan di Kota Kinabalu, Sabah pada tahun 2005. Penubuhan WISDEC adalah selaras dengan matlamat negara iaitu untuk mempercepatkan pemindahan teknologi dan tahap pemprosesan bagi produk kayu bernilai tambah seperti perabot, tanggam dan kayu kumai. Objektif utama penubuhan WISDEC adalah:

- Memberi latihan kemahiran secara 'industry oriented' untuk industri perikanan;
- Membantu meningkatkan tenaga kerja mahir dan berpengetahuan
- Memberi khidmat nasihat teknikal dalam pengeluaran perabot
- Menggalakkan pemindahan teknologi melalui latihan teknikal bagi memodenkan industri pemprosesan Kayu
- Membantu dalam pembangunan produk



The Malaysian Timber Industry Board (MTIB) is a government agency, which is responsible for the development of timber industry as stipulated in Act 105 Malaysian Timber Industry Board (Incorporated) 1973. In the implementation of its functions, MTIB has taken into account the human resource development aspect as one of the critical element which needs to be stressed in order to enhance productivity, efficiency, quality and value-added products of the wood-based industry.

As an instrument to implement this role, MTIB had established the Wood Industry Skills Development Centre (WISDEC) in Banting, Selangor in 1995 and Kota Kinabalu, Sabah in 2005. The establishment of WISDEC is in line with the national aspiration to accelerate transfer of technology and processing level of value-added timber products such as furniture, joinery and molding. The main objectives of WISDEC are:

- To provide industry-oriented skills training for the wood-based industry
- To produce adequate skilled manpower for the wood-based industry
- To provide technical advisory services in furniture manufacturing
- To expedite technology transfer through technical training
- To assist in product development and design

Visi

Vision



WISDEC menjadi sebuah institusi unggul untuk latihan dan khidmat nasihat teknikal dalam pemprosesan hiliran kayu.

To be the lead institution in training and technical advisory services on downstream timber processing.



Misi

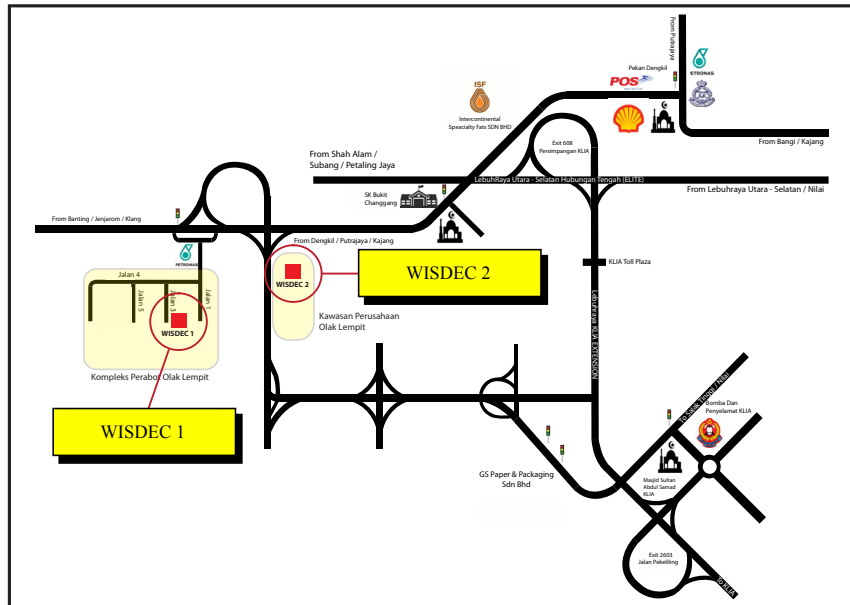
Mission

Mempertingkatkan pembangunan sumber manusia industri kayu, khususnya sektor pemprosesan hiliran kayu untuk meningkatkan produktiviti dan daya saing industri berkenaan.

To enhance the development of human resources in the timber industry, with special emphasis on downstream processing, for increased productivity and competitiveness.

Pusat Pembangunan Kemahiran Industri Kayu

Wood Industry Skills Development Centre (WISDEC)

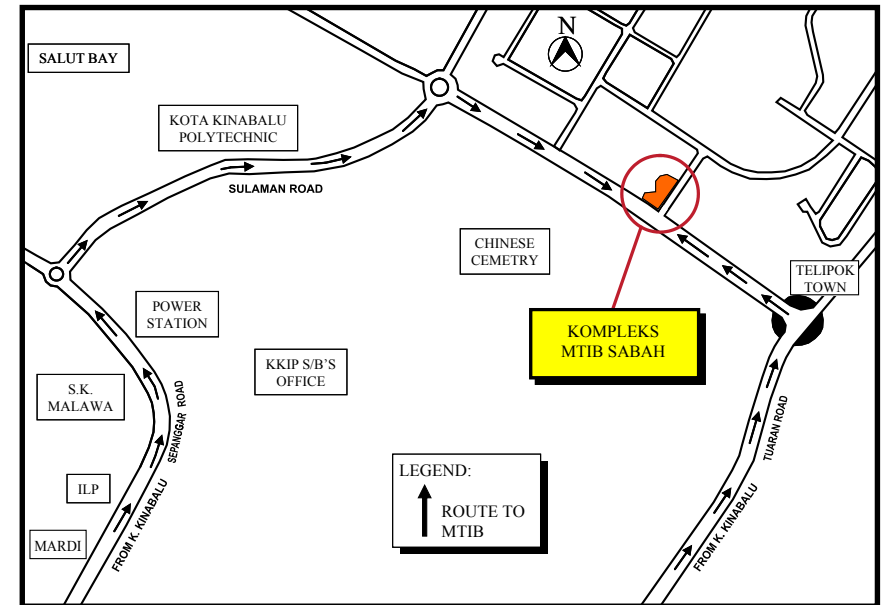


WISDEC
Selangor



Pusat Pembangunan Kemahiran Industri Kayu

Wood Industry Skills Development Centre (WISDEC)



WISDEC
Sabah



Kemudahan Latihan

Training Facilities



WISDEC mempunyai kemudahan latihan yang lengkap bagi menjalankan program latihan, di mana WISDEC dilengkapi dengan:

- Bilik latihan
- Pusat sumber
- Bilik latihan komputer
- Surau
- Bengkel kerja kayu
- 24 jam kawalan keselamatan
- Mesin-mesin kerja kayu
- Tempat letak kereta

Kemudahan Penginapan

Untuk keselesaan peserta kursus, WISDEC menyediakan rumah penginapan jenis 'twin sharing'

Kemudahan Rumah Penginapan:

- Peti sejuk
- Penyaman udara
- Mesin basuh
- Televisyen
- Cerek elektrik

WISDEC is fully equipped with a comprehensive training facilities to conduct training programme which includes:

- Training rooms
- Library
- Computer lab
- Musolla
- Woodworking workshop
- 24 hours security surveillance
- Woodworking machines
- Free parking space

Accommodation

For the convenience of participants, WISDEC also provides twin sharing accommodation.

Accommodation Amenities:

- Refrigerator
- Air conditioner
- Washing machine
- Television
- Electric kettle



WISDEC	JENIS PENGINAPAN Accommodation Type	KADAR BAYARAN Fee
Selangor	Rumah Teres	RM 20.00/peserta/malam
	<i>Terrace House</i>	<i>RM 20.00/participant/night</i>
	Kondominium	RM 50.00/peserta/malam
	<i>Condominium</i>	<i>RM 50.00/participant/night</i>
Sabah	Vila WISDEC	RM 30.00/peserta/malam
	<i>Villa WISDEC</i>	<i>RM 30.00/participant/night</i>

Caj Penginapan
Accommodation fees



02. Program Latihan **WISDEC**

WISDEC Training Programmes

Program Latihan Industri

Industry Training Programmes

KURSUS BERJADUAL

Kursus-kursus yang dirancang secara tahunan untuk memenuhi keperluan pihak industri kayu khususnya diperingkat operator pengeluaran, juruteknik, penyelia dan pengurusan.

KURSUS SUAIIKHAS

Kursus ini dilaksanakan atas permintaan pihak industri mahupun organisasi tertentu sama ada dalam atau luar negara. Kursus-kursus suaikhas yang kerap dianjurkan oleh WISDEC adalah seperti berikut:

- Pemeringkatan Kayu
- Teknologi Kayu
- Anatomi dan Pengecaman Kayu
- Pemesinan Kayu
- Pembuatan Perabot

SCHEDULED COURSES

These courses are planned annually to suit needs and requirements of the wood-based industry especially for operator, technician as well as the supervisory and managerial levels.

CUSTOMISED COURSES

These courses are conducted locally or internationally upon request by the companies or other organization. Common customized courses, organized by WISDEC are:

- Timber Grading
- Wooh Technology
- Wood Anatomy and Identification
- Wood Machining
- Furniture Making

Program Latihan Belia

Youth Training Programmes

PROGRAM PEMBANGUNAN PENGURUSAN PROFESIONAL (PMD)

Kursus ini merupakan program latihan berstruktur yang menyediakan peluang kerjaya yang cerah kepada eksekutif muda dan graduan yang berminat untuk membina kerjaya dalam industri berasaskan kayu. Kandungan modul merangkumi latihan praktikal dan memberi pendedahan mengenai proses pengeluaran perabot dalam industri perkayuan.

PROGRAM REKABENTUK DAN PEMBUATAN PERABOT (FDM)

Kursus ini memfokuskan inovasi dan reka bentuk tanpa batasan dengan menggunakan bahan-bahan, identiti dan kemahiran pertukangan perabot. Kursus ini menggalakkan pelatih menggunakan pendekatan profesional untuk mereka bentuk serta menghasilkan perabot disamping memelihara gaya-gaya reka bentuk perabot yang berbeza. Kursus ini merupakan program latihan berstruktur yang akan melahirkan pereka bentuk perabot di dalam industri berasaskan kayu.

PROFESSIONAL MANAGEMENT DEVELOPMENT PROGRAMME (PMD)

The course is a structured training programme which provides an excellent career opportunity to young executives and fresh graduates, who are interested to pursue a career in wood-based industry. The training modules include hands on practice and exposure to the furniture manufacturing proses in wood based industry.

FURNITURE DESIGN AND MAKING PROGRAMME (FDM)

The course focuses on innovating and pushing the boundaries of design and use of materials, identity and craftsmanship are intrinsic to the values of this course. The course also encourages students to develop a professional approach to design and manufacturing while nurturing their own distinctive styles of furniture.

Program Latihan Belia

Youth Training Programmes

SISTEM LATIHAN DUAL NASIONAL (SLDN)

Program kerjasama Jabatan Pembangunan Kemahiran (JPK). SLDN adalah satu konsep latihan yang melibatkan latihan yang dijalankan di dua tempat pembelajaran iaitu di syarikat/ industri (praktikal) yang meliputi 70% hingga 80% dan di Pusat Latihan SLDN (teori) yang meliputi 20% hingga 30%.

PROGRAM TEKNOLOGI PEMESINAN KAYU DAN PERABOT (FTMT)

Merupakan satu program latihan berstruktur yang menawarkan latihan kemahiran industri dan pendedahan awal mengenai industri kayu kepada pelatih yang berminat untuk membina kerjaya dalam industri berasaskan kayu seperti *wood machinist*, pekerja pengeluaran dan *wood worker*. Kaedah latihan menekankan latihan secara *hands-on* melalui kerja-kerja praktikal.

NATIONAL DUAL TRAINING SYSTEM (NDTS)

Collaborative Programme with Department of Skills Development (DSD). SLDN training concept involves training exercise conducted at two places. One in company/industry (practical) which covers 70% to 80% and the other one in NDTS Training Centre (theory) which covers 20% to 30% of the module.

FURNITURE AND TIMBER MACHINING TECHNOLOGY PROGRAMME (FTMT)

FTMT is a structured training programme that offers skills training and knowledge of the wood-based industry to trainees who wish to build a career in the wood-based industry such as wood machinist, production worker and wood worker. Training methods emphasize hand-on training through practical work.

VENUE

WISDEC is well equipped with training facilities to conduct its training programmed. It is equipped with training rooms, computer lab, wood working workshop, wood working machines, resource centre and other training facilities.

LECTURE

Beside WISDEC officers, external speakers / trainers / facilitators are also competent and experienced people in the wood-based industry. Training methodology emphasizes on hands-on training where the participants spend most of their time doing their practical work. This approach is complemented by the formal training in the classroom. Visits are also arranged for greater exposure.

PAYMENT/FEEs

The payment should be made to Lembaga Perindustrian Kayu Malaysia by money order / postal order / bank draft / crossed cheque. Payment should be made at least one week before the commencement of the course. No refund will be made if a participant is absent without reasonable cause. WISDEC has the right to make any amendments, cancelation and changes to the programme, speaker, date or training venue.

TEMPAT LATIHAN

WISDEC mempunyai kemudahan latihan yang lengkap bagi menjalankan program latihan, di mana WISDEC dilengkapi dengan bilik latihan, bilik latihan komputer, bengkel kerja kayu, mesin-mesin kerja kayu, pusat sumber dan kelengkapan latihan lain.

KULIAH

Selain daripada pegawai-pegawai WISDEC, tenaga pengajar luar juga terdiri daripada mereka yang berpengalaman dalam industri perkayuan, institut penyelidikan dan institusi pengajian tinggi. Kaedah latihan menekankan latihan secara 'hands-on' yang mana peserta akan menggunakan kebanyakan masa untuk menjalani kerja-kerja praktikal. Ia dilengkapkan lagi dengan latihan secara formal di dalam kelas. Lawatan juga diaturkan untuk memberi lebih pendedahan.

PEMBAYARAN / YURAN

Bayaran hendaklah dibuat di atas nama Lembaga Perindustrian Kayu Malaysia. Segala pembayaran hendaklah dibuat selewat-lewatnya satu minggu sebelum tarikh kursus dijalankan. WISDEC berhak untuk tidak memulangkan bayaran yuran kursus sekiranya pemohon / peserta tidak hadir tanpa alasan yang munasabah. WISDEC berhak meminda, membatalkan dan mengubah program, tenaga pengajar, tarikh serta tempat latihan.

INSURAN

Peserta akan dilindungi oleh polisi insuran sepanjang program latihan berlangsung.

SIJIL KURSUS

Peserta yang berjaya menamatkan mana-mana kursus akan dianugerahkan sijil dari *Institute of Malaysian Plantation Commodities* atau lebih dikenali sebagai IMPAC manakala untuk Kursus Pengeringan Kayu pula, Sijil Kelayakan (Certificate of Competency) akan dianugerahkan kepada peserta-peserta yang lulus dalam peperiksaan kompetensi.

INSENTIF LATIHAN

MTIB merupakan antara agensi yang telah disenaraikan sebagai Institusi Latihan Yang Diluluskan di bawah Kaedah-kaedah Cukai Pendapatan (Potongan Bagi Latihan Yang Diluluskan) 1992. Syarikat-syarikat yang menghantar pekerja mereka untuk mengikuti kursus-kursus yang dianjurkan oleh MTIB, boleh menikmati potongan cukai yang sewajarnya di bawah kaedah ini.

Industri perkayuan juga boleh menikmati insentif latihan melalui Skim Bantuan Latihan (SBL) di bawah PSMB.

INSURANCE

Participants are covered with insurance policy during the training.

TRAINING CERTIFICATE

Participants who successfully completed any of the courses will be awarded a certificate from Institute of Malaysian Plantation Commodities known as IMPAC whereas Certificate of Competency will be awarded to the participants who successfully pass their exam for the Timber Drying Course.

TRAINING INCENTIVES

MTIB is listed as an approved training provider under Tax Regulation (Deduction for approved training) 1992. Companies which send their employee for training at MTIB will enjoy a tax deduction under this regulation.

Training incentive is also available which is the Training Assistance Scheme From PSMB





03.

Kursus Berjadual

2022

Scheduled Courses 2022

WISDEC Selangor

Penyelaras/Coordinator: En. Mohd Firdaus Md. Mortar

KOD/ CODE	TARIKH/ DATE	KURSUS/COURSE	TEMPOH/ DURATION (HARI/DAY)	YURAN/ FEE (RM)
WR302	9 - 11 Mac 2022	Pengecaman Spesies-spesies Kayu Malaysia <i>Identification Of Malaysian Timber Species</i>	3	525.00
WF405	21-25 Mac 2022	Aplikasi Epoxy Dalam Pembuatan Perabot <i>Epoxy Application In Furniture Making</i>	5	875.00
WU301	11-13 Apr 2022	Penggunaan Kayu Dalam Pembinaan <i>Use Of Timber In Construction</i>	3	525.00
WU302	18-20 Mei 2022	Reka Bentuk Struktur Kayu <i>Structural Timber Design</i>	3	525.00
WT402	15-17 Jun 2022	Teknologi Pemesinan Kayu <i>Wood Machining Technology</i>	3	525.00
WC401	27-30 Jun 2022	Asas Pembuatan Perabot <i>Basic Furniture Making</i>	4	700.00
WC404	18-21 Julai 2022	Pembuatan Kabinet Dapur <i>Kitchen Cabinet Making</i>	4	700.00
WC408	1-4 Ogos 2022	Pembuatan Perabot Pasang Siap <i>Knock Down Furniture Making</i>	4	700.00
WF401	22-25 Ogos 2022	Teknologi Kemasiapan Perabot <i>Furniture Finishing Technology</i>	4	700.00
WF404	5-8 Sept 2022	Kemasiapan Kreatif Produk Berasaskan Kayu <i>Creative Finishing For Wood Based Product</i>	4	700.00
WE401	3-4 Okt 2022	Prosedur Import Dan Eksport Produk Kayu <i>Import And Export Procedure For Wood Based Product</i>	2	350.00
WE403	1-2 Nov 2022	Strategi Pemasaran Kreatif Dan Inovatif <i>Creative And Innovative Marketing Strategy</i>	2	350.00



9 - 11 MAC 2022

Syarahan / Amali
Lecture/Hands on Training

RM 525.00

OBJEKTIF
OBJECTIVE

- Untuk memberi kefahaman cara-cara mengenal kayu.
To provide understanding in wood identification.
- Untuk mempertingkatkan kemahiran mengenal jenis-jenis kayu komersial di Malaysia.
To enhance skills in wood identification of Malaysian commercial species.
- Untuk memahami kegunaan dan kesesuaian penggunaan kayu.
To enhance knowledge in utilization and application of wood.

KANDUNGAN KURSUS
COURSE CONTENTS

- Anatomi kayu
Wood anatomy
- Sifat fizikal dan mekanikal kayu
Physical and mechanical properties of wood
- Pengelasan kayu-kayu Malaysia
Classification of Malaysian Timbers
- Jenis kayu komersial dan kurang terkenal
Commercial and non-commercial Malaysian Timber
- Pengecaman kayu
Wood Identification

KUMPULAN SASARAN
TARGET GROUP

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.

WF405

Aplikasi Epoxy Dalam Pembuatan Perabot
Epoxy Application In Furniture Making

21 - 25 MAC 2022

Syarahan / Amali
Lecture/Hands on Training

RM 875.00

**OBJEKTIF
OBJECTIVE**

- Meningkatkan pengetahuan dan kemahiran kepada peserta dalam penghasilan produk epoxy sebagai tambah nilai kepada perabot.
To enhanced understanding and skills amongst industrial player in epoxy production as value added for furniture.
- Memperkenalkan aplikasi/teknologi terkini aplikasi Epoxy dalam pembuatan perabot.
Introducing to applications and latest technology in Epoxy furniture making.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan kepada aplikasi epoxy
Introductions of Epoxy Application
- Pemilihan bahan dan penyediaan peralatan
Selections and preparation of materials
- Langkah kerja, sukatan epoxy dan proses bancuhan
Measuring and mixing Process
- Teknik Kemasiapan Produk Epoxy
Epoxy Products Finishing Technique
- Proses kemasan akhir
Finished Products Process
- Pengiraan kos
Costing
- Kawalan Kualiti
Quality Control

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.



11 - 13 APRIL 2022

Syarahan
Lecture

RM 525.00

**OBJEKTIF
OBJECTIVE**

- Memberi pengetahuan dan kefahaman mengenai kayu sebagai bahan binaan.
To provide knowledge and understanding on timber as a construction material.
- Meningkatkan pengetahuan berkenaan reka bentuk struktur kayu.
To enhance knowledge on timber structure design.
- Meningkatkan keyakinan dalam penggunaan kayu sebagai bahan binaan.
To develop trust in timber usage as construction material.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan Kayu
Introduction to timber
- Sifat-sifat fizikal dan mekanikal kayu
Timber mechanics and physics nature
- Kayu sebagai bahan pembinaan
Timber as a construction material
- Pemeringkatan kayu
Timber Grading
- Kepentingan pengawetan, pengeringan dan penyelenggaraan kayu
The importance of timber preservation, drying, and maintenance
- Spesifikasi kayu dalam pembinaan
Timber specification in construction
- Reka bentuk struktur bagi komponen kayu
Structure design for timber components

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.

WU301

Penggunaan Kayu Dalam Pembinaan
Use Of Timber In Construction

WU302

Reka Bentuk Struktur Kayu
Structural Timber Design

18 - 20 MEI 2022

Syarahan
Lecture

RM 525.00

**OBJEKTIF
OBJECTIVE**

- Memberi pengetahuan dan kefahaman mengenai reka bentuk struktur kayu.
To provide knowledge and understanding on structural timber design.
- Meningkatkan pengetahuan berkenaan reka bentuk struktur kayu.
To enhance knowledge on timber structure design.
- Meningkatkan keyakinan dalam reka bentuk struktur kayu.
To develop thrust in structural timber design.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan seni bina kayu tropika
Introduction to tropical timber architecture
- Data reka bentuk
Design data
- Anggota lentur
Flexible parts
- Pertimbangan reka bentuk
Designs considerations
- Kemampatan dan tegangan
Compressions and tensile
- Sambungan
Connections
- Kekuda bumbung
Roof truss

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.



15 - 17 JUN 2022

Syarahan / Amali
Lecture/Hands on Training

RM 525.00

**OBJEKTIF
OBJECTIVE**

- Untuk memberi pengetahuan tentang teknologi dan operasi mesin-mesin kerja kayu.
To provide knowledge in technology and woodworking machine operation.
- Untuk meningkatkan kemahiran dalam pengendalian mesin-mesin kerja kayu.
To enhance skills in woodworking machine operation.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Teknologi dan operasi mesin-mesin kerja kayu
Technology and woodworking operation
- Jenis-jenis dan fungsi mesin kerja kayu
Types and function of woodworking machines
- Mengenali bahagian mesin dan fungsinya
Knowing the part of the machines and its function
- Pelarasan mesin kerja kayu
Woodworking machine calibrations
- Keselamatan dan kesihatan
Safety and health

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.

WT402

Teknologi Pemesinan Kayu
Wood Machining Technology



27 - 30 JUN 2022

Syarahan / Amali
Lecture/Hands on Training

RM 700.00

**OBJEKTIF
OBJECTIVE**

- Memberi pengetahuan asas dalam pembuatan perabot.
To provide a knowledge in basic furniture making.
- Memberi kemahiran dalam penggunaan mesin kerja kayu, bahan dan peralatan.
To provide skills in operation of woodworking machine, materials and tools.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Interpretasi lukisan perabot
Furniture drawing interpretation
- Pengenalan dan penyediaan bahan
Introduction and material preparation
- Keselamatan dan kesihatan
Safety and health
- Penggunaan mesin dan peralatan
Operating machine and tools
- Pemasangan perabot dan kawalan mutu
Furniture assembly and quality control
- Senarai semak perincian materials
Material detail checklist
- Pengiraan kos
Costing

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, Eksekutif, Penyelia, Juruteknik, Pekerja pengeluaran dan individu yang berminat.
Managers, Executives, Supervisors, Technicians, Line Leaders, production operators and interested individual.



18 - 21 JULAI 2022

Syarahan / Amali
Lecture/Hands on Training

RM 700.00

**OBJEKTIF
OBJECTIVE**

- Meningkatkan pengetahuan dalam pembuatan kabinet dapur.
To enhance knowledge in kitchen cabinet making.
- Memberi kemahiran dalam penggunaan mesin kerja kayu, bahan dan peralatan.
To provide skills in woodworking machine operation, materials and tools.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Interpretasi lukisan perabot
Interpretation of furniture drawing
- Penyediaan bahan
Materials preparation
- Penggunaan mesin dan peralatan
Machine and equipment handling
- Pemasangan perabot
Furniture assembly
- Pengiraan kos
Costing
- Kawalan kualiti
Quality control
- Keselamatan dan kesihatan
Safety and health

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, relevant government, private agencies and interested individual.



1 - 4 OGOS 2022

Syarahan / Amali
Lecture/Hands on Training

RM 700.00

**OBJEKTIF
OBJECTIVE**

- Untuk memberi pengetahuan mengenai konsep perabot pasang siap dan aksesori yang bersesuaian.
To provide knowledge of knock down furniture concept and accessories those are compatible.
- Untuk memberi kemahiran dalam pembuatan perabot menggunakan konsep pasang siap.
To provide skills in furniture making using knock down concept.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Konsep perabot pasang siap
Knock down furniture concept
- Prinsip ergonomik
Ergonomic principles
- Pengendalian mesin
Machines handling
- Intepretasi lukisan
Drawing interpretation
- Amali pembuatan perabot
Furniture making practice
- Pengiraan kos
Costing
- Keselamatan dan kesihatan
Safety and health

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, Eksekutif, Penyelia, Ketua Bahagian, agensi kerajaan dan swasta yang berminat.
Managers, Executives, Supervisors, Head of department, government and private agencies.



22 - 25 OGOS 2022

Syarahan / Amali
Lecture/Hands on Training

RM 700.00

**OBJEKTIF
OBJECTIVE**

- Untuk memberi pengetahuan mengenai jenis-jenis bahan kemasiapan dan ciri-cirinya.
To provide knowledge of types of finishing materials and characteristic.
- Untuk memberi kefahaman tentang teknik-teknik kemasiapan dan aplikasinya.
To provide understanding in finishing techniques and applications.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Trend kemasiapan dan teknologi terkini
Finishing trends and news technology
- Jenis-jenis bahan dan aplikasi kemasiapan
Types of finishing material and application
- Peralatan kemasiapan
Finishing equipment
- Kawalan mutu dalam kemasiapan
Quality control in finishing
- Jenis-jenis kecacatan kemasiapan dan pembaikan
Finishing defects and remedies
- Penentuan kos dalam kemasiapan
Determination cost of finishing
- Keselamatan dan kesihatan
Safety and health

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.

WF404

Kemasiapan Kreatif Produk Berasaskan Kayu
Creative Finishing For Wood Based Product

5 - 8 SEPTEMBER 2022

Syarahan / Amali
Lecture/Hands on Training

RM 700.00

**OBJEKTIF
OBJECTIVE**

- Untuk meningkatkan pengetahuan mengenai jenis-jenis bahan kemasiapan dan ciri-cirinya.
To enhance knowledge of types of finishing materials and characteristic.
- Untuk memberi kefahaman tentang teknik-teknik kemasiapan kreatif dan aplikasinya.
To provide understanding in creative finishing techniques and applications.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan kepada kemasiapan kreatif
Introduction to creative finishing
- Penyediaan bahan
Material preparation
- Amali kemasiapan kreatif
Hand on creative finishing
- Kawalan kualiti kemasiapan kreatif
Quality control of creative finishing

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, Eksekutif, Penyelia, Ketua Bahagian, agensi kerajaan dan swasta yang berminat.
Managers, Executives, Supervisors, Head of department, government and private agencies.



3 - 4 OKTOBER 2022

Syarahan
Lecture

RM 350.00

**OBJEKTIF
OBJECTIVE**

- Untuk memberi penerangan mengenai prosedur import dan eksport produk kayu.
To provide information regarding import and export procedures for timber products.
- Untuk memberi kefahaman mengenai peranan MTIB dan Jabatan Kastam Di-rajanya Malaysia dalam import dan eksport produk kayu.
To provide understanding on roles of MTIB and Malaysia Royal Customs in import and export procedure.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Keperluan pendaftaran dengan MTIB
Requirement of registration with MTIB
- Dokumentasi eksport dan eksport
Import and export documentation procedures
- Peranan agen penghantar dan perkapalan
Roles of forwarding and shipping agent
- Peraturan-peraturan dalam pengeksporan dan pengimportan produk kayu
Rules and regulations related to import and export of wood products
- Prosedur kewangan dan perbankan
Finance and banking procedures

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, Eksekutif dan Penyelia.
Managers, Executives dan Supervisors.

WE401

Prosedur Import Dan Eksport Produk Kayu
Import And Export Procedure For Wood Based Product



1 - 2 NOVEMBER 2022

Syarahan / Latihan dalam kumpulan
Lecture/Team training

RM 350.00

**OBJEKTIF
OBJECTIVE**

- Memahami kepentingan peningkatan jumlah pelanggan bagi menentukan prestasi perniagaan.
Understand the importance of increasing the number of clients to determine business performance.
- Mengetahui strategi dan kaedah-kaedah jualan berkesan bagi meningkatkan prestasi jualan.
Know the strategies and effective sales method to improve the performance of sales.
- Mengetahui kepentingan perkhidmatan selepas jualan bagi meningkatkan prestasi jualan syarikat.
Recognize the importance of after-sales service to improve company sales performance.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan kepada inovasi dan kreativiti
Introduction to innovation and creativity
- Aktiviti jualan dan kaitan dengan pelanggan
Activities related to the sales and customer
- Strategi meningkatkan pelanggan dan kos kehilangan pelanggan
Strategies to increase customers and cost of losing customers
- Kaedah meningkatkan prestasi jualan
Methods to improve sales performance
- Mengukur prestasi jualan dan produktiviti pekerja
Measure sales performance and labor productivity
- Pengurusan, jenis dan halangan/ancaman kepada inovasi
Management, type and barriers/ threats to innovation
- Pelan tindakan peningkatan berterusan
Continuous improvement action plan

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.

WISDEC Sabah

Penyelaras/Coordinator: En. Mohd Faizal Abdul Rodzak

KOD/ CODE	TARIKH/ DATE	KURSUS/COURSE	TEMPOH/ DURATION (HARI/DAY)	YURAN/ FEE (RM)
WE403	7-10 Februari 2022	Strategi Pemasaran Kreatif Dan Inovatif (Dalam Talian) <i>Creative And Innovative Marketing Strategy (Online)</i>	4	10.00
WU301	21-23 Februari 2022	Penggunaan Kayu Dalam Pembinaan (Dalam Talian) <i>Use Of Timber In Construction (Online)</i>	3	10.00
WU302	14-16 Mac 2022	Reka Bentuk Struktur Kayu (Dalam Talian) <i>Structural Timber Design (Online)</i>	3	10.00
WM415	11-12 April 2022	Pengurusan Pengeluaran Perabot (Dalam Talian) <i>Furniture Production Management (Online)</i>	2	10.00
WF401	23-26 Mei 2022	Teknologi Kemasiapan Perabot <i>Furniture Finishing Technology</i>	4	500.00
WT405	27-30 Jun 2022	Teknologi Pemesinan Dalam Pembuatan Perabot <i>Machining Technology In Furniture Making</i>	4	500.00
WF405	25-29 Julai 2022	Aplikasi Epoxy Dalam Pembuatan Perabot <i>Epoxy Application In Furniture Making</i>	5	625.00
WF404	22-25 Ogos 2022	Kemasiapan Kreatif Produk Berasaskan Kayu <i>Creative Finishing For Wood Based Product</i>	4	500.00



7 - 11 FEBRUARI 2022

Syarahan (Dalam Talian)
Lecture (Online)

RM 10.00

**OBJEKTIF
OBJECTIVE**

- Memahami kepentingan peningkatan jumlah pelanggan bagi menentukan prestasi perniagaan.
Understand the importance of increasing the number of clients to determine business performance.
- Mengetahui strategi dan kaedah-kaedah jualan berkesan bagi meningkatkan prestasi jualan.
Know the strategies and effective sales method to improve the performance of sales.
- Mengetahui kepentingan perkhidmatan selepas jualan bagi meningkatkan prestasi jualan syarikat.
Recognize the importance of after-sales service to improve company sales performance.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan kepada inovasi dan kreativiti
Introduction to innovation and creativity
- Aktiviti jualan dan kaitan dengan pelanggan
Activities related to the sales and customer
- Strategi meningkatkan pelanggan dan kos kehilangan pelanggan
Strategies to increase customers and cost of losing customers
- Kaedah meningkatkan prestasi jualan
Methods to improve sales performance
- Mengukur prestasi jualan dan produktiviti pekerja
Measure sales performance and labor productivity
- Pengurusan, jenis dan halangan/ancaman kepada inovasi
Management, type and barriers/ threats to innovation
- Pelan tindakan peningkatan berterusan
Continuous improvement action plan

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.



21 - 23 FEBRUARI 2022

Syarahan (Dalam Talian)
Lecture (Online)

RM 10.00

**OBJEKTIF
OBJECTIVE**

- Memberi pengetahuan dan kefahaman mengenai kayu sebagai bahan binaan.
To provide knowledge and understanding on timber as a construction material.
- Meningkatkan pengetahuan berkenaan reka bentuk struktur kayu.
To enhance knowledge on timber structure design.
- Meningkatkan keyakinan dalam penggunaan kayu sebagai bahan binaan.
To develop trust in timber usage as construction material.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan Kayu
Introduction to timber
- Sifat-sifat fizikal dan mekanikal kayu
Timber mechanics and physics nature
- Kayu sebagai bahan pembinaan
Timber as a construction material
- Pemeringkatan kayu
Timber Grading
- Kepentingan pengawetan, pengeringan dan penyelenggaraan kayu
The importance of timber preservation, drying, and maintenance
- Spesifikasi kayu dalam pembinaan
Timber specification in construction
- Reka bentuk struktur bagi komponen kayu
Structure design for timber components

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.

WU302

Reka Bentuk Struktur Kayu
Structural Timber Design

14 - 16 MAC 2022

Syarahan (Dalam Talian)
Lecture (Online)

RM 10.00

**OBJEKTIF
OBJECTIVE**

- Memberi pengetahuan dan kefahaman mengenai reka bentuk struktur kayu.
To provide knowledge and understanding on structural timber design.
- Meningkatkan pengetahuan berkenaan reka bentuk struktur kayu.
To enhance knowledge on timber structure design.
- Meningkatkan keyakinan dalam reka bentuk struktur kayu.
To develop thrust in structural timber design.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan seni bina kayu tropika
Introduction to tropical timber architecture
- Data reka bentuk
Design data
- Anggota lentur
Flexible parts
- Pertimbangan reka bentuk
Designs considerations
- Kemampatan dan tegangan
Compressions and tensile
- Sambungan
Connections
- Kekuda bumbung
Roof truss

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.



11 - 12 APRIL 2022

Syarahan (Dalam Talian)
Lecture (Online)

RM 10.00

**OBJEKTIF
OBJECTIVE**

- Untuk meningkatkan pengetahuan dan kemahiran mengenai pengurusan pengeluaran perabot.
To upgrade knowledge and skills on furniture production management.
- Untuk memberi kefahaman mengenai sistem dan teknik pengurusan dalam pengeluaran perabot.
To enhance understanding on managements system/ techniques in the furniture production.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Teknik-teknik pengeluaran
Production techniques
- Perancangan strategik
Strategic planning
- Pengenalan kepada pengkosan dan belanjawan
Product costing and budgeting
- Kawalan inventori dan perolehan bahan mentah
Raw material procurement and inventory control
- Alat dan teknik penyelesaian masalah
Tools and problems solving techniques
- Penyelenggaraan kilang
Factory maintenance
- Sistem Pengurusan Kualiti
Quality Management System

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, eksekutif, penyelia, ketua bahagian, pekerja pengeluaran, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, executive, supervisors, line leaders, production operators, related government, private agencies and interested individual.

WM415

Pengurusan Pengeluaran Perabot
Furniture Production Management



23 - 26 MEI 2022

Syarahan / Amali
Lecture/Hands on Training

RM 500.00

**OBJEKTIF
OBJECTIVE**

- Untuk memberi pengetahuan mengenai jenis-jenis bahan kemasiapan dan ciri-cirinya.
To provide knowledge of types of finishing materials and characteristic.
- Untuk memberi kefahaman tentang teknik-teknik kemasiapan dan aplikasinya.
To provide understanding in finishing techniques and applications.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Trend kemasiapan dan teknologi terkini
Finishing trends and news technology
- Jenis-jenis bahan dan aplikasi kemasiapan
Types of finishing material and application
- Peralatan kemasiapan
Finishing equipment
- Kawalan mutu dalam kemasiapan
Quality control in finishing
- Jenis-jenis kecacatan kemasiapan dan pembaikan
Finishing defects and remedies
- Penentuan kos dalam kemasiapan
Determination cost of finishing
- Keselamatan dan kesihatan
Safety and health

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.



27 - 30 JUN 2022

Syarahan
Lecture

RM 500.00

**OBJEKTIF
OBJECTIVE**

- Memberi pengetahuan dalam asas pembuatan perabot.
To provide basic knowledge in furniture making.
- Memberi kemahiran dalam penggunaan mesin kerja kayu, bahan dan peralatan.
To provide skills in wood working machine, material and tools use.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Interpretasi lukisan perabot
Furniture drawing interpretation
- Penyediaan bahan
Material preparation
- Penggunaan mesin dan peralatan
Machine and tools use
- Pemasangan perabot
Furniture installation
- Pengiraan kos
Costing
- Kawalan kualiti
Quality control
- Keselamatan dan kesihatan
Safety and health

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.



25 - 29 JULAI 2022

Syarahan / Amali
Lecture/Hands on Training

RM 625.00

**OBJEKTIF
OBJECTIVE**

- Meningkatkan pengetahuan dan kemahiran kepada peserta dalam penghasilan produk epoxy sebagai tambah nilai kepada perabot.
To enhanced understanding and skills amongst industrial player in epoxy production as value added for furniture.
- Memperkenalkan aplikasi/teknologi terkini aplikasi Epoxy dalam pembuatan perabot.
Introducing to applications and latest technology in Epoxy furniture making.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan kepada aplikasi epoxy
Introductions of Epoxy Application
- Pemilihan bahan dan penyediaan peralatan
Selections and preparation of materials
- Langkah kerja, sukatan epoxy dan proses bancuhan
Measuring and mixing Process
- Teknik Kemasiapan Produk Epoxy
Epoxy Products Finishing Technique
- Proses kemasan akhir
Finished Products Process
- Pengiraan kos
Costing
- Kawalan Kualiti
Quality Control

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, teknikal, penyelia, ketua bahagian, pekerja pengeluaran agensi kerajaan dan swasta yang berkaitan serta individu berminat.
Managers, technicians, supervisors, line leaders, production operators, relevant government, private agencies and interested individual.



22 - 25 OGOS 2022

Syarahan / Amali
Lecture/Hands on Training

RM 500.00

**OBJEKTIF
OBJECTIVE**

- Untuk meningkatkan pengetahuan mengenai jenis-jenis bahan kemasiapan dan ciri-cirinya.
To enhance knowledge of types of finishing materials and characteristic.
- Untuk memberi kefahaman tentang teknik-teknik kemasiapan kreatif dan aplikasinya.
To provide understanding in creative finishing techniques and applications.

**KANDUNGAN KURSUS
COURSE CONTENTS**

- Pengenalan kepada kemasiapan kreatif
Introduction to creative finishing
- Penyediaan bahan
Material preparation
- Amali kemasiapan kreatif
Hand on creative finishing
- Kawalan kualiti kemasiapan kreatif
Quality control of creative finishing

**KUMPULAN SASARAN
TARGET GROUP**

Pengurus, Eksekutif, Penyelia, Ketua Bahagian, agensi kerajaan dan swasta yang berminat.
Managers, Executives, Supervisors, Head of department, government and private agencies.



04.

Program Latihan

Belia

Youth Training Programmes

Professional Management Development (PMD)

INTRODUCTION

The Professional Management Development Programme (PMD) programme offers industrial skills training and knowledge on the wood-based industry to young executives and fresh graduates. The structured practical training also involves exposure to business practices in the industry. Upon completing the programme, trainees will be able to contribute professionally towards sustaining the growth of the Malaysian wood-based industry.

OBJECTIVE AND CONCEPT OF THE SCHEME

- To provide higher employability in the wood-based industry for graduates.
- To provide enhanced career growth for young executives.
- To provide industry knowledge and skills through hands-on training.
- To produce supervisory and managerial skills in managing the competitive timber industry

CAREER OPPORTUNITIES

The Malaysian timber industry stands as one of the most promising sectors in the plantation and commodities arena. Since the launch of the First Industrial Master Plan in 1986, the wood-based industry has been accorded as one of the most promoted industry. As a result of that the industry has grown rapidly and has become a major source of revenue for the country. Consequently, there are great prospects for the graduates of this programme to be absorbed by the industry.

Graduates who undergo this programme will be equipped with skills and knowledge related to the wood-based industry. The experience and 'hands-on' skills gained will enable the trainees to contribute to the development of a competitive wood-based industry. This programme is designed to develop graduates who are able to manage, plan market and undertake business development practices.

ENTRY REQUIREMENTS

- Diploma or Bachelor's Degree in any field
- Age between 18 to 30 years.
- Has strong interest in the field and has intention to work with the industry or wish to be an entrepreneur.

TRAINING METHODOLOGY

This programme emphasizes on hands-on training where trainees are given continuous practical application exercises, along with formal classroom training by competent and highly experienced trainers from WISDEC as well as members of the timber industry. This approach is extremely important as practical activities will enhance the effectiveness of the training. The trainees are also taken on visits to factories for better exposure to the industry and to ensure a more complete training experience.

COMPETENCIES MODULE

Code	Module	Duration (Hours)
PMD - 1	Introduction To The Wood-Based Industry	42
PMD - 2	Raw Materials	30
PMD - 3	Wood Manufacturing Process	60
PMD - 4	Entrepreneurship Skill	30
PMD - 5	Production Planning and Control	90
PMD - 6	Financial Decision Making	30
PMD - 7	Marketing and Trading of Timber and Timber Products	60
PMD - 8	Policies and Regulation	18
PMD - 9	Business Communication Skills	30
PMD - 10	Human Resources Management	30
PMD - 11	Business Project Proposal	78
TOTAL		498

DURATION

5 months

CERTIFICATION

Upon successfully completing the programme, trainees will be awarded the Certificate of Competency/IMPAC which is recognized by MTIB and the industry.

FEES

Training fees are fully sponsored by MTIB. This includes registration, accommodation and transport. A subsistence allowance is also provided for all participants.

Furniture Design And Making (FDM)

INTRODUCTION

The Furniture Design and Making (FDM) programme offers industrial skills training and knowledge on the wood-based industry to young designers and fresh graduates.

Upon completing the programme, trainees will be able to contribute professionally towards sustaining the growth of the Malaysian wood-based industry.

OBJECTIVE AND CONCEPT OF THE SCHEME

- To provide higher employability in the wood-based industry for graduates.
- To provide enhanced career growth for graduates.
- To provide industry knowledge and skills through hands-on training.
- To provide the large pools of designers in the timber industry.

CAREER OPPORTUNITIES

Students will gain an in-depth insight into the professional process of solid timber furniture making from designing as well as translating design into product making. After course completion, trainees may decide to pursue their career with furniture companies as designers or to be self-employed furniture designer and maker.

ENTRY REQUIREMENTS

- Diploma or Bachelor's Degree in Design or Architecture.
- Age between 18 to 30 years.
- Has strong interest in the field and has intention to work with the industry or wish to be an entrepreneur.

TRAINING METHODOLOGY

This programme emphasizes on hands-on training where trainees are given continuous practical application exercises, along with formal classroom training by competent and highly experienced trainers from WISDEC as well as members of the timber industry.

Students will learn materials in furniture making, machines and tools in fine woodworking, development and construction of furniture in wood, drawing and design; and business skills. This approach is extremely important as practical activities will enhance the effectiveness of the training. The trainees are also taken on visits to furniture factories for better exposure of the industry and to ensure a more complete training experience.

COMPETENCIES MODULE

The programme is structured for attainment of specific competencies. Details of the module are as below:

Code	Module	Duration (Hours)
FDM - 1	Safety and Health	12
FDM - 2	Introduction to Furniture Design	18
FDM - 3	Material and Structure of Furniture	24
FDM - 4	Furniture Production Design	22
FDM - 5	Tools and Machines	36
FDM - 6	Furniture Design Drawing	32
FDM - 7	Furniture Prototype Making	126
TOTAL		270

DURATION

2 months

CERTIFICATION

Upon successfully completing the programme, trainees will be awarded the Certificate of Competency/IMPAC which is recognized by MTIB and the industry.

FEES

Training fees are fully sponsored by MTIB. This includes registration, accommodation and transport. A subsistence allowance is also provided for all participants.

Certificate In Furniture And Timber Machining Technology (FTMT)

INTRODUCTION

The Furniture and Timber Machining Technology (FTMT) is a programme which provides an avenue for youths to enhance skills and knowledge on the wood-based industry. The intensive hands-on training provides a structured skills enhancement programme and is designed to produce competent, effective and skilled workforce to support the nation's growing wood-based industry.

OBJECTIVE

The objectives of the Furniture and Timber Machining Technology programme are as follows:-

- To provide structured multi-skill training in the industry for school leavers before joining the industry.
- To meet the increasing demand for skilled workers in the wood-based industry (furniture) within a robust economy.

TRAINING METHDOLOGY

This programme emphasizes on hands-on training where trainees are given continuous practical application exercises, along with forma classroom training.

CAREER OPPORTUNITIES

- Higher employment value in the job market.
- The curriculum is structured to meet industry need
- Certificate holder will be able to work and enhance skills simultaneously through other WISDEC training programme.

COMPETENCIES MODULE

The programme is structured for attainment of specific competencies. Details of the module is as below:-

Code	Module	Duration (Hours)
FTMT - 1	Wood Identification	16
FTMT - 2	Safety practice in industry	8
FTMT - 3	Wood Product Technology	8
FTMT - 4	Marketing and costing	8
FTMT - 5	Introduction to machining and power tools	16
FTMT - 6	Project 01- Practice on basic kitchen abinet	40
FTMT - 7	Project 02 - Practice on Basic indoor furniture	56
FTMT - 8	Project 03 - Practice on Basic indoor furniture	56
FTMT - 9	Factory visit	16
TOTAL		224

DURATION

1 month

CERTIFICATION

Trainee will be awarded a Certificate of Competency recognized by MTIB under the Institute of Malaysia Plantation and Commodities (IMPAC)

FEE

Training fees are fully sponsored by MTIB. This includes meals, accommodation and transport.

National Dual Training System (NDTS)

INTRODUCTION

NDTS is the acronym for National Dual Training System. 'Dual' means training in two learning situations where training is a joint venture between companies and training institutions. It is a collaborative programme with Department of Skills Development (DSD)

Duration	Duration is based on the scope and level of Certification
Practical-Theory Ratio	70 - 80 % Practical training in real work situations 30 - 20 % Related theory classes at training centers
Method of Delivery	Day Release System - For example, practical training for 4 days in the company followed by one day of theory class at a related training centre. Block Release System (if necessary) - For example, 3-4 months practical training followed by 1-4 weeks of related theory class.
Trainee	SPM graduate and/or salaried employee at work who is selected by the company. The company is not bound to offer a job after the training.
Certificate	K-Worker Certificate, equivalent to SKM (Level 3) or DKM Qualification (Level 4) or DLKM (Level 5) approved by JPK and relevant employers' organizations.



05. Khidmat Nasihat Teknikal

Technical Advisory Services

Khidmat Nasihat Teknikal

Technical Advisory Services

Khidmat Nasihat Teknikal adalah satu perkhidmatan yang ditawarkan oleh WISDEC bagi memberi khidmat nasihat kepakaran berkaitan :

- Pemeringkatan kayu
- Pemprosesan kayu
- Pengeluaran perabot
- Pengeringan tanur

Perkhidmatan ini ditawarkan eksklusif kepada pihak industri yang terlibat secara langsung dalam sektor perkayuan, agensi kerajaan serta swasta dan juga terbuka kepada umum. Selain itu, perkhidmatan lain yang ditawarkan oleh WISDEC adalah:

- Khidmat rundingan pembangunan produk

- Penyewaan mesin-mesin kerja kayu
- Pendidikan dan latihan berkaitan pemindahan teknologi

Objektif Khidmat Nasihat Teknikal WISDEC adalah:

- Memastikan pengetahuan, kefahaman serta kemahiran disalurkan terus kepada pihak yang berminat bagi membolehkan mereka meningkatkan produktiviti sekali gus menyuntik pembangunan ekonomi negara
- Memastikan maklumat dan teknologi terkini dapat dimanfaatkan sebagai pemangkin kepada peningkatan kemajuan sektor perkayuan negara

Technical advisory services offered by WISDEC provide expert advice related to:

- Wood Identification
- Wood Processing
- Production of furniture
- Kiln drying

This service we just offered exclusively to the industry directly involved in the timber sector, government agencies, private and public. In addition, other services offered by WISDEC are:

- Product development consultancy
- Wood working machine rental service

- Education and training related to technology transfer

The objective of WISDEC Technical Advisory services are:

- Ensure knowledge, understanding and skills are channeled directly to interested parties, enable them to increase productivity and economic development
- Ensure that information and the latest technology can be utilized as a catalyst to increase the country's development in the timber sector.





06.

Maklumat Lanjut

Further Information



<http://www.sabahparks.org.my>



Untuk sebarang maklumat lanjut
boleh menghubungi:
Any enquiries, please contact us at:

**WISDEC
Selangor**



PENGARAH WISDEC
WISDEC Director

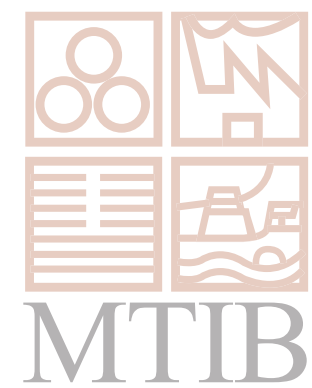
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