



2026

BASRIM

[BUILDING AND STRUCTURE RESEARCH INSTITUTE OF MALAYSIA]

LONG LIFE LEARNING

COMPANY PROFILE





EXECUTIVE SUMMARY

"Bridging the gap between strategy and execution"

In an era of rapid industry shifts and regulatory landscapes, the greatest risk to any organization is stagnation. At **Basrim**, we recognise that sustainable growth requires a dual approach: high level strategic clarity and a workforce equipped with the cutting-edge skills to execute it.

Our **CCD and CPD-accredited courses, plus some other courses** are designed to bridge the modern skills gap, transforming theoretical knowledge into practical and workplace ready expertise. By combining expert-led advisory with rigorous professional development, we empower your business to not only meet industry benchmarks but to set the standard. At **Basrim**, we don't just consult on the future of your industry; we help you lead it.

We serve as a dedicated partner for organisations looking to navigate complexity and elevate their professional standards. Through our bespoke **Consultancy Services**, we peel back the layer of your operational challenges to deliver data driven strategies that optimise performance and profitability. We don't just provide a roadmap, we ensure your team has the fuel to reach the destination.

PHILOSOPHY

At **Basrim**, we don't believe in static reports that gather dusts. We believe in operational implementation. Because our consultants are also our trainers, we don't just tell you what needs to change – we get into gears of your business with you. Our 15 years legacy is built on the principle that a strategy is only successful when it is fully operationalised by your team.

- **Diagnostic Immersion** : We don't guess, we observe. Our senior consultants spend time on site to understand your specific friction points.
- **Collaborative Strategy** : we build the solution with you, not for you, ensuring it fits your culture and your budget.
- **Skills Transfer (CPD)** : This is where the “hands-on” work pays off. We stay to train your staff, transferring our expertise directly into your workforce.

Our Operational Commitment

Health & Safety : Beyond Compliance

In engineering, safety is the foundation of productivity. Our 'Safety-First' philosophy is integrated into every CIDB training module and consultancy framework we deliver. We don't just follow safety protocols to satisfy regulations; we implement them to ensure zero downtime, protect your human capital, and maintain the structural integrity of every project. For us, a safe site is an efficient site.

Environmental Stewardship : Sustainable Engineering

We believe that 'Smart Consulting' must be sustainable. Our approach to Mechanical, Electrical, and Civil solutions prioritises resource efficiency and waste reduction. By optimising manufacturing systems and engineering processes, we help our clients minimise their environmental footprint while simultaneously reducing operational costs. We build for the future by respecting the environment today.

COMPANY INFORMATION AND ACCREDITATION

Company Name : Basrim Sdn. Bhd.

Company Reg. No. : 861483-P

Date Incorporated : 22nd June 2009

Office Address : 13-1, Jalan Tukul P 15/P, Seksyen 15,
48000 Shah Alam, Selangor Darul Ehsan

Contact No. : 03-5524 6818

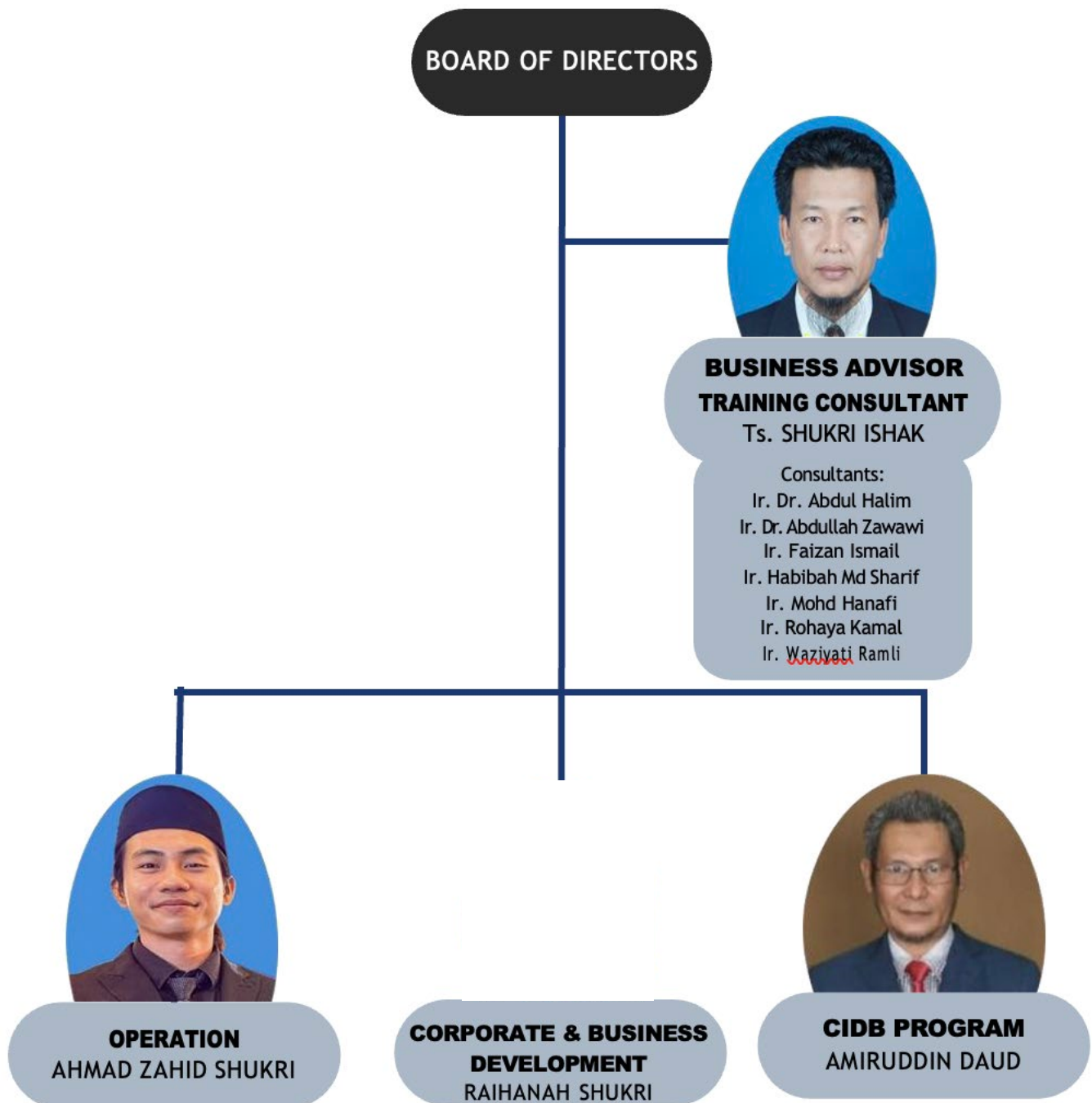
Email Address : basrimwork@gmail.com

Contact Person : Ts. Shukri Ishak [Senior Consultant / Trainer / Business Advisor]
012-325 7871

En. Amiruddin Daud [Senior Consultant / Trainer / Director]
012-325 7842

Company Secretary : FNR MANAGEMENT SERVICES SDN BHD
63-A Jalan Snuker 13/28 Sec. 13, 40100 Shah Alam,
Selangor Darul Ehsan.

ORGANISATIONAL STRUCTURE



No Siri: 200901018386

**TRAINING PROVIDER REGISTRATION CERTIFICATE**

AKTA PEMBANGUNAN SUMBER MANUSIA BERHAD, 2001

BASRIM SDN BHD

is hereby registered as a training provider under
PEMBANGUNAN SUMBER MANUSIA BERHAD

APPROVAL DATE	EXPIRY DATE
31/07/2025	30/07/2026

This approval is subject to the current terms and conditions of
Pembangunan Sumber Manusia Berhad

17/07/2025

Release Date

PEMBANGUNAN SUMBER MANUSIA BERHAD

**DELIVERING QUALITY, DEVELOPING EXCELLENCE**



Perakuan Pentauliahan

Adalah dengan ini diperakui bahawa Program Latihan Kontraktor di Pusat Latihan yang dinyatakan di bawah ini telah ditauliahkan oleh Lembaga Pembangunan Industri Pembinaan Malaysia

Pusat Latihan : BASRIM SDN. BHD.

Alamat Premis : NO.13-1 JALAN TUKUL
P15/P SEKSYEN 15
40200 , SHAH ALAM
SELANGOR

Tarikh Mula Daftar : 09/03/2023

Pengajar / Modul yang ditauliahkan : Seperti di lampiran Belakang

Tarikh Mula Berkuatkuasa : 26/05/2025

Tarikh Tamat Perakuan : 25/05/2027

A handwritten signature in black ink, consisting of a stylized, cursive script that appears to be the name of the signatory.

KETUA EKSEKUTIF

LEMBAGA PEMBANGUNAN INDUSTRI PEMBINAAN MALAYSIA

Tarikh : 26/05/2025





Nombor Pentauliahahan : **PLBK20230309-003**

Nama Pusat Latihan : **BASRIM SDN. BHD.**

Pengajar / Modul Yang Ditauliahkan

BIL.	PENGAJAR	MODUL
1	FAIZAN BINTI ISMAIL	KK-T-019 - SISTEM PERLINDUNGAN CERUN KK-T-022 - KERJA JALAN
2	DAHLIM BIN ISMAIL	KK-T-015 - JAMBATAN KK-T-017 - SISTEM BEKALAN AIR KK-T-042 - KAWALAN BANJIR KK-T-048 - PENGURUSAN FASILITI
3	HABIBAH BINTI MD SHARIF	KK-T-031 - KERJA BANGUNAN - PERUMAHAN KK-T-036 - KERJA BANGUNAN - PENGUBAHSUAIAN KK-T-037 - KERJA BANGUNAN - KERJA PENYENGKARAAN DAN PERSEKITARAN KOMPLEKS
4	AMIRUDDIN BIN DAUD	KK-T-021 - KERJA TANAH KK-T-027 - KERJA PEMBAIKAN KONKRIT
5	MOHD HANAFI BIN MOHD ALI	KK-T-020 - KERJA PENYIASATAN & PENSTABILAN TANAH KK-T-021 - KERJA TANAH KK-T-027 - KERJA PEMBAIKAN KONKRIT
6	SHAMSUL KAMAL BIN MD SALEH	KK-T-013 - PEMBINAAN LANDSKAP & PEMBINAAN PADANG PERMAINAN KK-T-037 - KERJA BANGUNAN - KERJA PENYENGKARAAN DAN PERSEKITARAN KOMPLEKS KK-T-041 - HIASAN DALAMAN
7	SHARIFAH BINTI MAT JAMEL	KK-T-013 - PEMBINAAN LANDSKAP & PEMBINAAN PADANG PERMAINAN
8	WAZIYATI BINTI RAMLI	KK-T-004 - PERPAIPAN -BANGUNAN & SANITARI RETIKULASI AIR KK-T-023 - SISTEM PENYAMAN UDARA & PENGEDARAN UDARA KK-T-025 - SISTEM PENCEGAH & PERLINDUNGAN KEBAKARAN
9	ABDUL HALIM BIN ABDUL GHANI	KK-T-011(A) - IBS - PRECAST COLUMN & BEAM (A) KK-T-021 - KERJA TANAH KK-T-036 - KERJA BANGUNAN - PENGUBAHSUAIAN
10	ROHZAIMI BIN YUSOF	KK-T-015 - JAMBATAN KK-T-022 - KERJA JALAN
11	MOKHTAR BIN RASUL	KK-T-019 - SISTEM PERLINDUNGAN CERUN KK-T-036 - KERJA BANGUNAN - PENGUBAHSUAIAN KK-T-042 - KAWALAN BANJIR
12	ABDULLAH ZAWAWI BIN MOHD NOOR	KK-T-015 - JAMBATAN KK-T-021 - KERJA TANAH KK-T-022 - KERJA JALAN

13	MOHD ROSLI BIN HANAFI @ SAIDIN	KK-T-022 - KERJA JALAN
14	SHAIFFUL ANUAR BIN MOHD YUNUS	KK-T-027 - KERJA PEMBAIKAN KONKRIT
15	BADARUDDIN BIN ABDUL WAHAB	KK-T-010 - PEMASANGAN LAPISAN PELINDUNGAN KALIS AIR & PEMBAIKAN KONKRIT KK-T-037 - KERJA BANGUNAN - KERJA PENYENGGAHAN DAN PERSEKITARAN KOMPLEKS KK-T-038 - KERJA CAT
16	ABDUL HALIM BIN SALIM	KK-T-013 - PEMBINAAN LANDSKAP & PEMBINAAN PADANG PERMAINAN KK-T-017 - SISTEM BEKALAN AIR
17	SHUKRI BIN ISHAK	KK-T-008 - PEMASANGAN STRUKTUR KELULI KK-T-030 - KERJA BUMBUNG KK-T-040 - PEMASANGAN PAPAN TANDA ARAH
18	ROHAYA BINTI P KAMAL	KK-T-002 - PENJUBINAN KK-T-010 - PEMASANGAN LAPISAN PELINDUNGAN KALIS AIR & PEMBAIKAN KONKRIT KK-T-038 - KERJA CAT
19	NIK MOHD YUSLAN BIN NIK YUSOFF	KK-T-023 - SISTEM PENYAMAN UDARA & PENGEDARAN UDARA

No: CIDB-PLCCD20231109-008



**SIJIL PENDAFTARAN PENYEDIA LATIHAN
PROGRAM PEMBANGUNAN KONTRAKTOR
SECARA BERTERUSAN (CCD)**

BASRIM SDN. BHD.

NO 13-1, JALAN TUKUL P15/P

SEKSYEN 15

40200 SHAH ALAM

SELANGOR

Disahkan berdaftar dengan CIDB

Bermula **8 NOVEMBER 2025** Sehingga **7 NOVEMBER 2027**

A handwritten signature in black ink, appearing to be "J. M. S.", written over a horizontal line.

Ketua Eksekutif
CIDB MALAYSIA

TARIKH: 5 November 2025





ACCREDITED UNTIL 25th MAY 2027

1. B01 - IBS-Precast Column&Beam (A)
2. B02 - Pemasangan Struktur Keluli
3. B04 - Pembinaan Bangunan
4. B06 - Kerja Pembaikan Konkrit
5. B07 - Hiasan Dalaman
6. B08 - Pemasangan Lapisan Perlindungan Kalis Air
7. B09 - Pembinaan Lanskap & Pembinaan Padang Permainan
8. B10 - Perpaipan – Bangunan dan Sanitari, Retikulasi Air
9. B11 - Pemasangan Papan Tanda Jalan & Bangunan
10. B13 - Pemasangan Jubin
11. B14 - Kerja Cat
12. B15 - Kerja Bumbung
13. B24 - Kerja Bangunan – Penyelenggaraan Bangunan & Persekitaran
14. B28 - Kerja Bangunan Pengubahsuaian
15. CE01 - Kerja Jalan
16. CE02 - Jambatan
17. CE06 - Kawalan Banjir
18. CE08 - Sistem Perlindungan Cerun
19. CE12 - Kerja Penyiasatan & Penstabilan Tanah
20. CE13 - Pemasangan Papan Tanda Jalan & Bangunan
21. CE14 - Pembinaan Lanskap & Pembinaan Padang Permainan
22. CE20 - Sistem Bekalan Air
23. CE36 - Kerja Tanah
24. M01 - Sistem Penyaman & Pengedaran Udara
25. M02 - Sistem Pencegah & Perlindungan Kebakaran
26. F01 - Pengurusan Fasiliti

OUR TRAINERS / CONSULTANTS

No.	Name	CIDB	HRDC	Consultant
1.	Ts. Shukri bin Ishak	√	√	√
2.	Ir. Dr. Abdul Halim bin Abdul Ghani	√		√
3.	Ir. Faizan binti Ismail	√	√	√
4.	Ir. Habibah binti Md Sharif	√	√	√
5.	Ir. Dr. Abdullah Zawawi bin Mohd Noor	√		√
6.	Ir. Mohd Hanafi bin Mohd Ali	√		√
7.	Ir. Rohaya binti P Kamal	√		√
8.	Ir. Waziyati binti Ramli	√		√
9.	Ts. Nik Mohd Yuslan bin Nik Yusoff	√		
10.	Ts. Dr. Abdul Halim bin Salim	√		√
11.	Dahlim bin Ismail CPM	√		
12.	Sharifah binti Mat Jamel CPM	√		
13.	Amiruddin bin Daud	√		
14.	Shamsul Kamal bin Md Saleh	√		
15.	Badaruddin bin Abdul Wahab	√		
16.	Rohzaimi bin Yusof	√		
17.	Mokhtar bin Rasul	√		
18.	Mohd Rosli bin Hanafi @ Saidin	√		
19.	Shaifful Anuar bin Mohd Yunus	√		

OUR SERVICES

HUMAN RESOURCE DEVELOPMENT

**26 CIDB - SKP
courses, HRDC-
accredited courses,
AND more than
250 other courses**

Between
2020 - 2025,
we have
done **over
700 courses**

Between 2020
- 2025, we
have trained
**over 14,000
participants**

15 YEARS IN ACTION

Built on 15 years of frontline experience in engineering, manufacturing and business field, **Basrim** was established to provide End-to-End Implementation. We started with a mission to combine high level strategy with the practical CCD, CPD and other training required to make that strategy stick. Today, we have trained **over 14,000 professionals** and advised more than 10 firms across the region.

We don't just provide advice; we provide perspectives forged in the field. Our principle team brings a combined 200 years of experience across Civil & Structural (C&S), Mechanical & Electrical (M&E), and Engineering Process and Manufacturing Systems.

Our experiences have taught us that a strategy is only as valuable as its application. Most business hurdles aren't caused by a lack of ideas, but by an execution gap. We also specialise in Applied Strategy, where our senior consultants design the path and our master trainers equip your staff to walk it. Rather than leaving behind a static report, we leave behind an empowered organisation.

Our dual approach ensures that the knowledge we bring as consultants remains within your company through our fixed and tailored CCD and CPD programs.

Our leadership team brings years of frontline expertise to every consultation and every classroom. You aren't just getting a trainer; you are getting a seasoned strategist that keeps up with the current trend.

Our seasoned strategist

Ts SHUKRI HJ ISHAK specialised in technology transfer&development

- Senior consultant and trainer at Basrim Sdn Bhd for 15 years, CIDB- certified trainer, and HRDC-accredited trainer
- General Manager at Sapura Motor Berhad for 5 years
- Senior Manager at ALPS Precisions Sdn Bhd for 5 years
- Technical Section Head at Epsos Presicions for 5 years
- Senior Technician at Matsushita Industrial Corporation for 2 years
- Freelance consultant for numerous engineering projects throughout the country such as the investigation for the roof collapse of Stadium Gong Badak, and construction / renovation of a mineral water factory (EPCC)
- Technical Consultant for *Kementerian Pembangunan Usahawan* from 2004 to 2008
- MsC/Pgd. In Advanced Manufacturing Systems Engineering from Coventry University

AMIRUDDIN DAUD specialised in business management in construction industry, earthwork, road work, building work (end-to-end), system formwork, IBS system, marine structure and dockyard transfer rail

- Senior consultant and trainer at Basrim Sdn Bhd for 15 years, and CIDB-certified trainer
- Has vast experience as :-
 - Quality Assurance Engineer for KLIA construction
 - Measurement Engineer for constructing the dual carriageway road at Cyberjaya
 - Resident Engineer for the construction of dry dock at Bousted Naval Shipyard at Lumut, Perak
 - Project Leader in developing phase 1 of 2000 units of residential housing at Precint 11, Putrajaya.
 - Project Manager for constructing UiTM Jasin, Melaka; a 40-storey hotel and service apartment at Kg. Baru, Kuala Lumpur; and Centre Hotel at Deira, Dubai
- Masters in Business Administration from University Technology of Mara (UiTM), Melaka
- Bachelor in Civil Engineering from John Moores University, Liverpool, England

Other trainers under **Basrim** are also CIDB-certified, and some are HRDC-accredited, and have vast experience in engineering and management world. We have trainers who have experience working with, and retirees, Jabatan Kerja Raya and in private sectors; professionals engineer registered with Institute of Engineering Malaysia (IEM); and senior lecturers from public university.

We have a total of 19 trainers under **Basrim** including our seasoned strategist, making us one of the biggest and active training centres in Malaysia.

"you get direct access to our senior experts, not a junior executive"

CONSULTANCY

Basrim was hired as the second forensic to conduct a forensic engineering **for the roof collapse of Gong Badak Stadium, Terengganu**. The stadium roof collapsed on June 2, 2009; it was a significant incident as the stadium was relatively new at the time, having been officially opened just a year earlier in 2008.



At **Basrim**, we deal with retracting processes and procedures leading to the accident. Method used, including but not limited to,

- Reverse engineering
- Inspection of witness statements
- A working knowledge of current standards
- Examination of the failed component itself
- On-site inspection

OTHER COURSES

A - ADMINISTRATIVE

A1 - ASSET MANAGEMENT

1. Asset Integrity Management

A2 - COMPANY PROCEDURE

1. Advanced Office Management&Effective Administration Skills

A3 - DOCUMENT CONTROL

1. Document Control&Office Management
2. Electronic Records Management (ERM)
3. Pengurusan Dokumen Dan Rekod Dalam Syarikat Pembinaan

A4 - SAFETY & HEALTH

1. Advanced Occupational Safety and Health
2. Confined Space Rescue
3. Emergency Evacuation, Fire Fighting&Basic First Aid
4. Ergonomic and Manual Handling
5. Occupational Safety and Health at Work Place
6. Pengurusan Keselamatan Dan Kesihatan Pekerja Di Tapak Bina
7. PHA-HAZOP Leader
8. Rigging&Slings (Advanced - Planner) LEEA Lifting Operations
9. Safety In the Use of Chemicals
10. Scaffolding Erections - Advance
11. Safety Integrity Level

A5 - WORK OPERATION

1. Management&Effective Administration Skills



B - BUSINESS

B1 - BUSINESS PROCESS IMPROVEMENT (BPI)

1. Amalan '5S+3T' Dengan Kaedah PDCA
2. Balanced Scorecard : Design and Implementation
3. Balanced Scorecard : Turning Strategy into Reality
4. Business Process Analysis&Modelling
5. Business Process Improvement - Level 1
6. Kaizen : Change for Good
7. Project Cost Estimating, Budgeting and Value Engineering Skills
8. Seven Steps to Bulletproof Problem Solving
9. Strategic Planning & Goal Setting : Setting Business Goals Targets Deliverables
10. SWOT Analysis for Work and Business Plan
11. Troubleshooting&Problem Analyse

B2 - PROCUREMENT

1. Advanced Procurement Skills
2. Capacity Building for Medical Supplies
3. Effective Global Procurement
4. IT Procurement Strategies
5. Procurement : Fundamentals Course Overviews
6. Supply Chain : Concept, Solutions and Application
7. Supply Chain : Management and Procurement

B3 - PRODUCTIVITY

1. Excellent Troubleshooting Skill
2. Office Productivity Improvement Technologies&Implementation Strategies for Your Enterprise

B4 - PROJECT MANAGEMENT

1. Advanced Project&Construction Management
2. Asas Pengurusan Projek
3. Asas Perancangan & Pengurusan Risiko Projek
4. Asas Perancangan Jadual Projek
5. Asas Pengurusan Kerja DiTapak Bina
6. Building A Successful Project Management Office
7. Construction Management&Supervising Multiple Project
8. Construction Project Management
9. Contract and Project Management
10. Inspection Analysis and Report Writing
11. Introduction to Project Management

12. Pengurusan Bisnes Untuk Kontraktor
13. Pengurusan Kewangan Yang Efektif Dalam Projek Pembinaan
14. Pengurusan Kontrak @ Permulaan Kerja DiTapak
15. Pengurusan Projek Berasaskan Kontrak dan Risiko (ON-LINE)
16. Project Management & Implementation : PMI Best Practices
17. Project Management Fundamental : Foundation & Intermediate
18. PMO : Building A Successful Project Mgt
19. Project Management : Tools & Techniques
20. Technical Report Writing

B5 - RISK MANAGEMENT

1. Risk Based Inspection Implementation Integration&Management
2. Root Cause Analysis and Reliability Improvement
3. Seven Steps Decision Making Strategy

B6 - SUPPLY CHAIN

B7 - TRANSPORT

1. Logistic and Supply Management
2. Managing (Land) Transport&Fleet Management



C - FINANCE

C1 - BUDGET

1. Aplikasi EXCEL Dalam Anggaran Kos Projek

C2 - CREDIT RISK MANAGEMENT

1. Credit and Credit Risk Management

C3 - FINANCIAL ANALYSIS

1. Advanced Financial Analysis for Finance Managers

C4 - FINANCIAL AUDIT

C5 - FINANCIAL PLANNING

1. Corporate Financial Planning, Budgeting&Costing Control Workshop
2. Financial Analysis, Modelling&Forecasting (Using EXCEL)
3. Finance For Non-Finance Manager

C6 - INVENTORY&STOCK CONTROL

1. Inventory and Stock Control Management

C7 - INVESTMENT ANALYSIS



D - HUMAN RESOURCES

D1 - CAREER DEVELOPMENT

1. Career Development and Succession Planning
2. Manpower Organisation, Succession Planning&Trend Analysis
3. The 5-day Project Professional MBA

D2 - COMMUNICATION

1. Communication Skills for Workplace Success

D3 - CORPORATE SOCIAL RESPONSIBILITY

1. Corporate Social Responsibility (CSR)
2. Customer Service&Public Relations

D4 - HUMAN RESOURCES

1. HR Metrics&Analytics
2. Implementing&Managing A Customer Complaints System
3. Managing Employee Performance, Behaviour and Attitude
4. Manpower Planning Masterclass
5. Mastering Human Resource Management
6. Mastering Supervisory Skills
7. Negotiation&Conflict Management in Organisation
8. Writing Effective Policies and Procedures

D5 - LEADERSHIP

1. Advanced Supervisory Program
2. Creative Strategic Planning and Leadership
3. Creative Thinking, Problem Solving and Decision Making
4. Influencing The Skill of Persuasion
5. Leadership Management & Supervisory Skills for Laboratory Personel (LAMP)
6. Leadership&Personnel Upskilling
7. Leading Strategic HR Transformation
8. Modern Leadership&Management Skills
9. Projects Leadership, Management&Communications
10. Supervisory Skills and Leadership

D6 - RECRUITMENT&COMPENSATION

1. Advanced Selection, Interviewing&Recruitment Skills
2. Compensation Packages&Salary Structures
3. In-House Train the Trainer
4. Payroll Management
5. Recruitment and Selection- Methodologies&Techniques

D7 - TEAM BUILDING

1. Effective Communication and Leadership Development

D8 - TRAINING

1. Essential Skills for Effective Training
2. Mastering Training Needs Analysis, Training Evaluation & Maximising Training ROI
3. Mini MBA
4. MBA : The Contracts & Project Management
Module One : Mastering Project Management
5. MBA : The Contracts & Project Management
Module Two : Mastering Contract Management
6. Training Need Analysis, Evaluation&Return of Investment
7. Train the Trainer from Design to Delivery
8. Train The Trainer @ CIAST TM02

D9 - MANPOWER PLANNING

1. Asas Penambahbaikan Organisasi

D10 - PUBLIC RELATIONS

1. Public Relation and Corporate Communication

HumanResources



E - INFORMATION & TELECOMMUNICATION TECHNOLOGY

E1 - BIG DATA AND CLOUD

1. Cloud Computing
2. Enterprise Architecture

E2 - FIBER OPTICS

1. Advanced Fiber Optics Technology
2. Fibre Optics Technology
3. Optical Fiber Within Transmission Network
4. Practical Fibre Optics and Interfacing Techniques to Industrial Ethernet and Wireless

E3 - SOFTWARE

1. Microsoft Office 2016 - Power Point, Excel & Word
2. Microsoft Visual Studio. Net. JAVA
3. SQL Database Administrator Training & Certification Course
4. Primavera : Project Planning & Scheduling

E4 - SYSTEM NETWORK AND INFRASTRUCTURE

1. Configuring & Testing Smart Field
2. Information System Strategies
3. Modern Telecommunication and Development Towards 5th Generation Mobile Network
4. Telecommunications & Wide Area Networking (WAN)



F - LEGAL

F1 - CONTRACTS

1. Advanced Course of Contract and Project Management for Construction
2. Contract Preparation&Management
3. Contract&Project Risk Management&Compliance
4. FIDIC Contracts for Construction Professionals.
5. Resolving Contract Disputes and Avoiding Construction Claims
6. Resolving Contractual Claims and Disputes

F2 - LEGAL

1. Contracts Reading, Writing and Negotiating
2. Legal Writing and Policy Drafting
3. User Guide for Writing Procedure

F3 - TRADE LAW

1. Contract Administration :
 - Understanding and Implementing Contractual Obligation
2. Contract Drafting for Procurement, Tendering
3. International Trade Law Practice Under WTO
4. Management of Contract&Contract Claims
5. Service Level Agreements
6. Understanding Commercial Contracts



G - TECHNICAL

G1 - ARCHITECTURE

G2 - CONSTRUCTION

1. Concrete Assessment and Damage
2. Concrete Repair Work
3. Design Errors, Construction Mistakes&Building Failures
4. Kemahiran Kepimpinan & Penyeliaan Tenaga Manusia, Peralatan dan Bahan Binaan Yang Efektif diTapak Bina
5. Mechanical Construction Project Management

G3 - ELECTRICAL

1. Cathodic Protection
2. IEEE Standards for Installation&Inspection Procedures of Electrical Wiring
3. Low Voltage Switchgear
4. Low Voltage, Medium Voltage&High Voltage Circuit Breakers
5. Power Load Flow
6. Power Quality Event Detection, Classification and Mitigation
7. Power System Analysis&Calculations in Electrical Networks Using ETAP Power Stations
8. Practical Process Control Best Practices in PID Control, Loop Tuning&Analysis

G4 - ENERGY

1. Energy Management for Network Infrastructure
2. Energy Pricing and Saving Calculation
3. Sustainable Energy Management in Building

G5 - ENGINEERING

1. Advanced Heavy Lifting and Transportation
2. ASME B31.3, Process Piping Design, Construction & Mechanical Integrity (ASME B31.3&API570)
3. API 570 Piping Inspector Certification Examination (Training only) - Preparatory
4. API 571 Corrosion&Materials Professional
5. API 580 581 Risk Based Inspection
6. API 121 - API 579 and ASME PCC-2 @ Fitness for Service Assessments and Repair Practices
7. Coating Inspector Level 2
8. Construction Management for Fresh Technical Graduate
9. CSWIP Senior Welding Inspector 3.2

10. Designing Roads Using Modern Programs
11. Forensic Engineering for Construction
12. Grounding and Noise Considerations for Control Equipment and Computer
13. Pipeline System - Design, Construction, Maintenance&Repair
14. Plant Operation, Troubleshooting, and Maintenance
15. Poka Yoke Solution Workshop
16. Production and Operation Management
17. Radar Vulnerabilities Scanner and Penetration Testing
18. Reverse Osmosis (RO) Technology, Operation&Maintenance
19. Road Construction Project Audit Strategies
20. Rotating Equipment Reliability Optimisation&Continuous Improvement
21. Rotating Equipment Vibration & Monitoring
22. Seawater Desalination by Reverse Osmosis
23. Soil Improvement
24. Soil Improvement Technologies
25. Tuning Control Loops, Feedback and Advance Controller
26. Value Engineering for Beginners
27. Value Engineering Skills : Planning For Performance Excellence
28. Value Engineering Save Certified Module 1

G6 - ENVIRONMENT

1. Environmental Impact Assessment

G7 - FACILITY MANAGEMENT

1. Building&Facilities Maintenance
2. Setting Strategy for Building Maintenance and Facilities Maintenance

G8 - MAINTENANCE

1. Advanced Maintenance Planning&Management Technique
2. Advanced Maintenance Planning, Scheduling&Work Control
3. Advanced Rotating Equipment - Troubleshooting of Pump, Compressor, Gearbox&Dynamic Balance
4. Alignment Methods and Application of Rotating Machinery&Troubleshooting
5. Analytical Prevention of Machinery Failure, Preventive Maintenance & Troubleshooting of Plant Rotating Equipment
6. Asset Facilities Maintenance
7. Best Practices in Sewage and Effluent Treatment Technologies Processes, Theory, Maintenance, Operation and Troubleshooting
8. Boiler Control&Protections
9. Commissioning and Maintenance Inspections and Tests on LV, MV&HV Electrical Power Equipment

10. Computerized Maintenance Management System
11. Diesel Engines, Operation&Maintenance
12. Effective Preventive Maintenance
13. Electrical Equipment Maintenance
14. Excellence In Maintenance & Reliability Mgt - Preventive & Productive Maintenance and Machinery Failure Analysis
15. Facility and Maintenance Management Program
16. Facility Management Professional
17. Failure Prevention and Repairs to Static Process Equipment&Piping
18. HVAC - Machine Maintenance&Preventive Management
19. Hydraulic&Pneumatic Maintenance&Troubleshooting
20. Lean Maintenance Planning and Schedule
21. Level Instrumentation (Measurement, Maintenance&Troubleshooting)
22. Machinery Root Cause Failure Analysis
23. Maintenance&Reliability Best Practices- Lowering Life Cycle of Equipment
24. Maintenance & Troubleshooting of Conveyor and Chutes
25. Maintenance Planning and Scheduling
26. Mechanical Seals, Designs, Application, Selection, Installation, Troubleshooting and Maintenance
27. Modern Maintenance&Reliability Management - Planning, Estimating
28. Modern Maintenance Technology
29. Overview Trouble Shooting
30. PLC Programming, Troubleshooting&Maintenance
31. Predictive&Preventive Maintenance
32. Predictive&Preventive Maintenance for Diesel Generator
33. Pumps&Compressors: Predictive Maintenance&Diagnostics
34. Reliability Centred Maintenance
35. Successful Maintenance Management
36. TPM - Total Productive Maintenance

G9 - MANUFACTURING

1. Factory Management
2. Lean Manufacturing for Beginners
3. Lean Tools For all
4. Manufacturing Management for Beginner
5. Operator Machine Responsibilities (OPR)
6. Production and Operation Management
7. Value Engineering for Beginners
8. Value Engineering : Save Certified Module 1
9. Value Engineering Skills : Planning For Performance Excellence

G10 - MECHANICAL

1. Compressor&Turbo Expenders
2. HVAC - Heating, Ventilation and Airconditioning Systems
3. Industrial Pressure Safety Valves, Control Valves and Actuators- Types, Applications, Maintenance and Calibration
4. Pump Technology - Selection, Operation&Maintenance
5. Welding Supervisor Training
6. Welding Technology (Welding, Fabrication and Inspection)

G11 - OIL&GAS

1. Advanced Gas Chromatography
2. Crude Oil and LPG Terminal Operations,
3. Gas Pipeline Construction, Operations, Maintenance and Cathodic Protection - Technological Intervention
4. Health, Safety and Environmental Management in Oil Production Facilities
5. Marine Operations & Management In Offshore Fields
6. Onshore Civil Engineering&Operations
7. Tank&Tank Farms: Design, Operation, Measurement, Inspection&Maintenance
8. Water Treatment and Oil Well Injection

G12 - QUALITY

1. Advanced Root Cause Analysis
2. Advanced Quality Control Analysis Parameter
3. Calibration&Measurement System @ In-House
4. Laboratory Quality Management (ISO 17025)- SOP, Accreditation, Documentation and Auditing
5. Lead Auditor Training ISO 9001-2015
6. Non-destructive Testing - NDT
7. QC 7 Tools for Problem Solving and Decision Making
8. Water Analysis&Quality Control

G13 - WATER

1. Effective Water Treatment and Wastewater Treatment
2. Standard Method for Water and Waste Water Analysis
3. Theory and Practices of Brackish - Seawater Desalination by Reverse Osmosis Technology
4. Water Analysis&Sediment
5. Water Desalination Technologies
6. Water Quality Management
7. Water Treatment for Plant Utilities, Off Sites&Cogeneration



GALLERY

