



INSTITUTE FOR ENGINEERING TRAINING (IET)

www.iet-bhutan.com

COURSE PROSPECTUS, 2024

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1 Introduction

Welcome to the Institute for Engineering Training (IET).

Based on the current needs assessment and the demand-gap analysis, the institute was founded with the primary objective of providing short term specialized training courses in the following fields:

1. Software aided design of bridge structures
2. Software added design of building structures
3. Software aided design of roads
4. Project Management

We plan to offer both scheduled and ad hoc courses in the above fields depending on the demand of the customers. We shall ensure that the courses we offer are conducted by experienced professionals and domain experts in their respective field. For highly specificized courses, we have developed collaborations with similar international institutions, software companies and consultancy firms to have their experts conduct the training for us. We also plan to invite relevant domain experts both national and international to deliver talks and conduct workshops and seminars on the latest trends and advancements in the fields of engineering and project management.

Besides, we also offer the option of renting out our facilities to agencies /groups for conducting their trainings/workshops at our center. We have two training halls with a combined seating capacity of 28 trainees fully equipped with projectors, video screen, desktop computers, white boards. internet connection etc.



2 Summary of the training courses on offer currently

2.1 Bridge Design Training

Course Code	Course Topic	Course duration	Course fee (Nu.)/participant		Included in the course fee
			Option 1*	Option 2**	
IET-BDT-01	Bridge Design fundamentals and training on software aided design of Frame and Box type bridge/culvert as per IRC 112	40 hrs. (5 days)	Nu. 23,500	Nu. 64,500	i. Trainer fee ii. Training hall iii. Training materials – tutorial, stationaries etc. iv. Working lunch + snacks
IET-BDT-02	Software aided design of Reinforced Concrete Inverted T type RC abutments and RC Deck Girder type bridge as per IRC 112.	40 hrs. (5 days)	Nu. 23,500	Nu. 64,500	
IET-BDT-03	Software aided design of Prestressed Concrete I-girder type bridge as per IRC 112.	40 hrs. (5 days)	Nu. 23,500	Nu. 64,500	
IET-BDT-04	Software aided design of Steel-Concrete Composite type bridge as per IRC 22.	64 hrs. (8 days)	Nu. 38,000	Nu. 96,500	
IET-BDT-05	Software aided design of a single span Steel Truss bridge as per IRC 24.	64 hrs. (8 days)	Nu. 38,000	Nu. 96,500	

* Rate if the training is conducted by Local Trainer

** Rate if the training is conducted by International Trainer

2.2 Building Structure Design Training

Course Code	Course Topic	Course duration	Course fee (Nu.)/participant	Included in the course fee
IET-BuDT-01	Revit Structures	40 hrs. (5 days)	Nu. 64,500 (International Trainer)	i. Trainer fee ii. Training hall iii. Training materials – tutorial, stationaries etc. iv. Working lunch + snacks
IET-BuDT-02	Software aided design of building system with special focus on seismic design and detailing.	40 hrs. (5 days)	<ul style="list-style-type: none"> • 23,500 (local trainer) OR • 64,500 (international trainer) 	

2.3 Road Design

Course Code	Course Topic	Course duration	Course fee (Nu.)/participant	Included in the course fee
IET-RDT-01	Detail design of road geometry, intersections, roundabouts using civil 3D (<i>Training to be conducted by an international trainer</i>)	40 hrs. (5 days)	Nu. 64,500 (International Trainer)	i. Trainer fee ii. Training hall iii. Training materials – tutorial, stationaries etc. iv. Working lunch + snacks



2.4 Project Management Courses

Course Code	Course Topic	Course duration	Course fee (Nu.)/participant	Included in the course fee
IET-PM-01	Prince2® Foundation and Practitioner certification courses from AXELOS (<i>to be conducted by International Prince2 certified trainer</i>)	32 hrs. (4 days)	• 90,500 (international certified trainer)	i. Trainer fee ii. Exam fee iii. Training hall iv. Training materials – tutorial, stationaries etc.
IET-PM-02	Project Management Professionals® (PMP) Certification course from PMI (<i>to be conducted by International PMP certified trainer</i>)	40 hrs. (5 days)	• 115,000 (international certified trainer)	v. Working lunch + snacks

2.5 Contract Management Courses

Course Code	Course Topic	Course duration	Course fee (Nu.)/participant	Included in the course fee
IET-CM-01	Module 1 FIDIC Accredited Training in FIDIC Contracts with introduction to the ADB particular conditions/special provisions (<i>to be conducted by International FIDIC accredited trainer</i>) – <i>FIDIC accredited training certificate to the trainers</i>	24 hrs. (3 days)	• 140,000 (international certified trainer) – viable for minimum 15 participants	i. Trainer fee ii. Training hall iii. Training materials – tutorial, stationaries etc. iv. Working lunch + snacks

2.6 Other courses on offer based on demand

1. AutoCAD for Civil Engineers: 40 hours (5 days)
2. Software aided design of structural steel connections: 24 hours (3 days)
3. Structural Analysis and Design of Building Structures using ETABS – 40 hours (5 days)
4. Structural Analysis and Design of Building structure using Staad PRO – 40 hrs. (5 days)



3 COURSE DETAILS

3.1 IET-BDT-01: Bridge Design fundamentals and training on software aided design of Frame and Box type bridge/culvert as per IRC 112

Certificate awarded:	Short-term training – certificate of participation
Course duration:	40 hours
Course Objective:	<p>The participants:</p> <ul style="list-style-type: none"> ➤ Have a general idea of the fundamentals of bridge design; ➤ know the applicable standards and codes for design of bridges in Bhutan ➤ be familiar with the general procedure for design of bridges ➤ Be able to model, analyze and design Reinforced Concrete Frame and Box type bridges/culverts.
Brief Course Content	<ul style="list-style-type: none"> ➤ Fundamentals of Bridge Design <ul style="list-style-type: none"> • <i>History of Bridges</i> • <i>Bridge types</i> • <i>Statistical systems and load transfer mechanism</i> • <i>Bridge components/elements</i> • <i>Design philosophies/methods</i> • <i>Design Load for bridges</i> • <i>Bridge Design codes and standards</i> ➤ Bridge Design Procedure <ul style="list-style-type: none"> • <i>Site study and reconnaissance survey</i> • <i>Detail topographic survey</i> • <i>Fixing bridge location</i> • <i>Span configuration</i> • <i>Subsoil investigation</i> • <i>Hydrological studies</i> • <i>Selection of bridge type</i> • <i>Preliminary design</i> • <i>Detail analysis and design</i> • <i>Detail drawings</i> • <i>Quantity and cost estimation</i> ➤ Basic introductory training on use of Midas Civil Bridge Software <ul style="list-style-type: none"> • <i>Overview – introduction, GUI, tools and capabilities.</i> • <i>Modeling Techniques</i> • <i>Analysis Types</i> • <i>Boundary Conditions</i> • <i>Loading</i>



	<ul style="list-style-type: none">• <i>Analysis Results</i>• <i>Design of Components</i> <p>➤ Frame and Box type bridges/culverts</p> <ul style="list-style-type: none">• <i>Modeling in Mida Civil</i>• <i>Application of various loads</i>• <i>Analysis and interpretation of results</i>• <i>Design of Components as per IRC 112</i>
Who should attend	<i>Civil/Structural Engineers mainly involved in the design and construction of bridges or has interest in design of bridges.</i>
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	Minimum Diploma in Civil Engineering
Assessment and Certification:	No test or examination. Certification of participation shall be awarded to the trainees
Trainer	The training shall be conducted by national/international bridge engineer with minimum 10 years of experience in the field of bridge design and construction



3.2 IET-BDT-02: Software aided design of Reinforced Concrete Inverted T type RC abutments and RC Deck Girder type bridge as per IRC 112.

Certificate awarded:	Short-term training – certificate of participation.
Course duration:	40 hours
Course Objective:	The participants are: <ul style="list-style-type: none">➤ able to model, analyze and design Reinforced Concrete Abutments and Deck Girder type bridges using Midas Civil Bridge Design Software
Brief Course Content	<ul style="list-style-type: none">➤ Design of Reinforced Concrete Abutment;<ul style="list-style-type: none">• <i>Introduction to general design requirements and structural behavior of the inverted T-type abutments</i>• <i>Loading conditions and stability check</i>• <i>Structural modelling and Design of components</i>➤ Design of T-Beam<ul style="list-style-type: none">• <i>Introduction to general design requirements and structural behavior of deck girder type bridges</i>• <i>Modelling (in Midas Civil)</i>• <i>Load application and interpretation of analysis results</i>• <i>Design of Longitudinal Beams as per IRC 112</i>➤ Design of Deck Slab<ul style="list-style-type: none">• <i>Transverse modelling of the deck slab in Midas Civil</i>• <i>Load application and interpretation of analysis results</i>• <i>Design as per IRC 112</i>
Who should attend	<i>Civil/Structural Engineers mainly involved in the design and construction of bridge or has interest in design of bridges.</i>
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	Minimum Diploma in Civil Engineering with basic knowledge of reinforced concrete design.
Assessment and Certification:	No test or examination. Certification of participation shall be awarded to the trainees
Trainer	The training shall be conducted by national/international bridge engineer with minimum 10 years of experience in the field of bridge design and construction



3.3 IET-BDT-03: Software aided design of Prestressed Concrete I-girder Type Bridge as per IRC 112.

Certificate awarded:	Short-term training – certificate of participation.
Course duration:	64 hours
Course Objective:	The participants are: <ul style="list-style-type: none">➤ able to model, analyze and design Prestressed Concrete I-girder type bridges using Midas Civil Bridge Design Software
Brief Course Content	<ul style="list-style-type: none">➤ Prestressing Concept;<ul style="list-style-type: none">• <i>Prestressed concrete – history and development</i>• <i>Prestressing components</i>• <i>Brush up of the concept of prestressing and prestressed concrete structures</i>• <i>Prestressing as applied to bridge engineering</i>➤ Analysis and Design of PC I-beams;<ul style="list-style-type: none">• <i>Modelling of PC I-girder type bridge in Midas Civil</i>• <i>Load applications</i>• <i>Construction stage analysis</i>• <i>Interpretation of the analysis results</i>• <i>Design of the I-beams</i>
Who should attend	<i>Civil/Structural Engineers mainly involved in the design and construction of bridges.</i>
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	Minimum Diploma in Civil Engineering with basic knowledge of concrete design
Assessment and Certification:	No test or examination. Certification of participation shall be awarded to the trainees
Trainer	The training shall be conducted by national/international bridge engineer with minimum 10 years of experience in the field of bridge design and construction



3.4 IET-BDT-04: Software aided design of Steel-Concrete Composite Type Bridge as per IRC 22.

Certificate awarded:	Short-term training – certificate of participation
Course duration:	64 hours
Course Objective:	The participants are: <ul style="list-style-type: none">➤ Able to model, analyze and design steel girder-concrete deck type composite bridges.
Brief Course Content	<ul style="list-style-type: none">➤ Basic concept of composite design;<ul style="list-style-type: none">• <i>Brush up on the structural behavior steel-concrete composite structures</i>• <i>Basics on the design procedures for the steel-concrete composite bridge</i>➤ Modelling, Analysis and Design of Steel-Concrete Composite bridges.<ul style="list-style-type: none">• <i>Modelling of a single span simply supported composite bridge in Midas Civil</i>• <i>Load applications</i>• <i>Construction stage analysis</i>• <i>Interpretation of the analysis results</i>• <i>Design of the components</i>• <i>Design of the connections – manually and using software</i>
Who should attend	<i>Civil/Structural Engineers mainly involved in the design and construction of bridges.</i>
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	Minimum Diploma in Civil Engineering with basic knowledge of design of concrete/steel
Assessment and Certification:	No test or examination. Certification of participation shall be awarded to the trainees
Trainer	The training shall be conducted by national/international bridge engineer with minimum 10 years of experience in the field of bridge design and construction



3.5 IET-BDT-05: Software aided design of a single span Steel Truss bridge as per IRC 24.

Certificate awarded:	Short-term training – certificate of participation shall be conducted.
Course duration:	64 hours
Course Objective:	The participants are: ➤ be able to model, analyze and design steel single span steel truss bridges.
Brief Course Content	<ul style="list-style-type: none"> ➤ Basic concept of structural steel design; <ul style="list-style-type: none"> • <i>Brush up on the various types of trusses and their structural behavior.</i> • <i>Basics on the design procedures and methods for steel truss type bridges</i> ➤ Modeling, Analysis and Design of single span simply supported steel truss type bridge; <ul style="list-style-type: none"> • <i>Modeling of the truss bridge in Midas Civil</i> • <i>Load applications</i> • <i>Interpretation of the analysis results</i> • <i>Design of the components</i> • <i>Software aided design of the connections.</i> ➤ Design of Reinforced Concrete Deck Plan. <ul style="list-style-type: none"> • <i>Modeling and design of the reinforced concrete deck slab.</i>
Who should attend	<i>Civil/Structural Engineers mainly involved in the design and construction of bridges.</i>
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	Minimum Diploma in Civil Engineering with basic knowledge of structural steel design.
Assessment and Certification:	No test or examination. Certification of participation shall be awarded to the trainees
Trainer	The training shall be conducted by national/international bridge engineer with minimum 10 years of experience in the field of bridge design and construction.



3.6 IET-BuDT-01: Training on Revit Structures

Certificate awarded:	Short-term training – certificate of participation.
Course duration:	40 hours
Course Objective:	The participants will learn: <ul style="list-style-type: none">➤ Revit tools➤ To carry out 3D modelling of all structural elements in Revit➤ To import AutoCAD file➤ To prepare analytical models – export file to ETABS➤ To model reinforcement bar➤ Extract views and sections
Brief Course Content	<ul style="list-style-type: none">➤ Modeling of all structural elements➤ Modeling of stair➤ All annotate options (Tag, dimensions, text, detail)➤ All view options (section, elevation, callout.)➤ Schedules of all elements➤ Import Autocad file➤ Analytical Model➤ Export to Etabs➤ Sheet creation➤ Families creation➤ Model in place
Who should attend	Civil/Structural Engineers
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	Civil engineers with basic knowledge of software aided building design
Assessment and Certification:	No test or examination. Certification of participation shall be awarded to the trainees
Trainer	The training shall be carried out by a qualified and experienced international trainer.



3.7 IET-BuDT-02: Software aided design of a typical building system with special focus on Seismic design and detailing.

Certificate awarded:	Short-term training – certificate of participation.
Course duration:	40 hours
Course Objective:	The participants are: <ul style="list-style-type: none">➤ be able to model, analyze and design a typical building system, using Midas Gen/ETABS as per the applicable design conditions
Brief Course Content	<ul style="list-style-type: none">➤ General information on building design procedure and applicable building codes for various loading conditions;➤ Software familiarization (ETABS or MIDAS Gen);➤ Modeling and analysis of the building structure;➤ Design of the structural elements➤ Discussions on drafting methods and the details to be covered
Who should participate	Civil/Structural Engineers
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	Minimum Diploma in Civil Engineering
Assessment and Certification:	No test or examination. Certification of participation shall be awarded to the trainees
Trainer	The training shall be conducted by a national/international structural engineer with minimum 5 years of experience in the seismic design and detailing of building systems.



3.8 IET-RDT-01: Road Design using civil 3D

Certificate awarded:	Short-term training – certificate of participation shall be conducted.
Course duration:	64 hours
Course Objective:	The participants are: <ul style="list-style-type: none">➤ Be able to model and design road geometry, intersection, roundabouts etc. including production of drawings using Civil 3D software.
Brief Course Content	<ul style="list-style-type: none">➤ Autodesk Civil 3D Interface;➤ Project Management;➤ Parcels;➤ Survey;➤ Surfaces;➤ Alignments;➤ Profiles;➤ Corridors;➤ Grading➤ Pipe Networks;➤ Quantity Take Off/ Sections;➤ Plan Production.
Who should attend	Civil Engineers
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	Minimum Diploma in Civil Engineering.
Assessment and Certification:	No test or examination. Certification of participation shall be awarded to the trainees
Trainer Name and Qualification	The training shall be carried out by a qualified and experienced International Expert.



3.9 IET-PM-01: Prince2 Foundation and Practitioner level courses in Project Management.

Certificate awarded:	Prince2® Foundation Level Certificate (valid for life) and Prince2® Practitioner Level Certificate (valid for 3 years) upon clearing the online examination.
Course duration:	32 hours
Course Objective:	The participants are: ➤ be able to model, analyze and design a typical building system, using Midas Gen/ETABS as per the applicable design conditions
Brief Course Content	<ol style="list-style-type: none"> 1 Introduction 2 Project management with PRINCE2 3 Principles 4 Tailoring and adopting PRINCE2 5 Introduction to PRINCE2 themes 6 Business case 7 Organization 8 Quality 9 Plans 10 Risk 11 Change 12 Progress 13 Introduction to processes 14 Starting up a project 15 Directing a project 16 Initiating a project 17 Controlling a stage 18 Managing product delivery 19 Managing a stage boundary 20 Closing a project 21 Considerations for organizational adoption
Who should participate	➤ The PRINCE2 Foundation & Practitioner training is ideal for project managers, team leaders, project support staff, project board members and any other people associated with project management



	<ul style="list-style-type: none">➤ The training is also suitable for those seeking to learn and understand the fundamentals of project management techniques➤ It can also serve as an excellent refresher course for those already familiar with PRINCE2➤ The techniques and processes learned can be applied in any industry or sector such as healthcare, engineering, education, manufacturing, construction and more➤ No matter what your background is, PRINCE2 can help you learn to successfully manage any type of project and stay on top of its progress
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	There are no prerequisites for attending PRINCE2 Foundation & Practitioner Training. However, attending the Foundation certification is a prerequisite for the practitioner course. Ideally, participants should have some prior exposure to project management or PRINCE2 before attending the Practitioner course. Those attending the Practitioner course should also have a good knowledge of the PRINCE2 terminology, as some of the topics covered in the course will assume a prior understanding of project management terms.
Assessment and Certification:	Prince2 Foundation: 1.0-hour exam Prince2 Practitioner: 2.5- hour exam Certificates are awarded upon passing the examination. 58% is the pass percentage for both the courses.
Trainer	The training shall be conducted by a certified International Trainer.



3.10 IET-PM-02: Project Management Professional (PMP)® Certification Preparation Course.

Certificate awarded:	Internationally recognized Project Management Professional Certificate upon passing the exam.
Course duration:	40 hrs
Course Overview	<ul style="list-style-type: none"> ➤ The Project Management Professional (PMP)® Certification Prep course is designed to help students prepare for the PMP® certification exam. ➤ The course includes hands-on activities and simulations to help students apply the concepts they've learned. ➤ After taking this course, students should be prepared to pass the PMP® exam, which is a globally recognized certification in project management.
Course Objective:	<p>The aim of this Project Management Professional (PMP)® Certification Prep Training is to provide learners with the knowledge and skills required to successfully manage large-scale projects, from initial planning and development through to final deployment and completion.</p> <p>By the end of the course, learners should be able to:</p> <ol style="list-style-type: none"> 1. Identify the core concepts, processes and practices of project management. 2. Utilize the PMP methodology and its tools to plan and manage projects. 3. Understand the roles and responsibilities of stakeholders in project management. 4. Apply earned value concepts to successful projects. 5. Examine project risk management and how to identify and manage project risks. 6. Improve quality control practices by developing an understanding of quality management and improvement. 7. Learn how to report progress, develop project closure reports and activate key project lessons learned. 8. Prepare for the PMP certification exam.
Brief Course Content	<p>Lesson 01 - Creating A High Performing Team</p> <p>Build A Team Define Team Ground Rules Negotiate Project Agreements</p>



	<p>Empower Team Members and Stakeholders Train Team Members and Stakeholders Engage And Support Virtual Teams Build Shared Understanding about a Project</p> <p>Lesson 02 - Starting The Project Determine Appropriate Project Methodology/Methods and Practices Plan And Manage Scope Plan And Manage Budget and Resources Plan And Manage Schedule Plan And Manage Quality of Products and Deliverables Integrate Project Planning Activities Plan And Manage Procurement Establish Project Governance Structure Plan And Manage Project/Phase Closure</p> <p>Lesson 03 - Doing The Work Assess And Manage Risks Execute Project to Deliver Business Value Manage Communications Engage Stakeholders Create Project Artifacts Manage Project Changes Manage Project Issues Ensure Knowledge Transfer for Project Continuity</p> <p>Lesson 04 - Keeping The Team On Track Lead A Team Support Team Performance Address And Remove Impediments, Obstacles, And Blockers Manage Conflict Collaborate With Stakeholders Mentor Relevant Stakeholders Apply Emotional Intelligence to Promote Team Performance</p> <p>Lesson 05 - Keeping The Business In Mind Manage Compliance Requirements Evaluate and Deliver Project Benefits and Value Evaluate and Address Internal and External Business Environment Changes Support Organizational Change Employ Continuous Process Improvement</p>
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Who should participate	<ul style="list-style-type: none">➤ The Project Management Professional (PMP)® Certification Prep training is designed for professionals who are interested in gaining the certification to further their career in project management➤ This training course is ideal for project or program managers, construction managers, product managers, IT managers or professionals, or anyone wishing to become a Project Management Professional➤ It is also a great opportunity for entrepreneurs who want to master the skills needed to manage their own business projects➤ Through this course, participants will build a comprehensive understanding of the five project management process groups, as well as how to develop a comprehensive project management plan and measure results➤ Upon successful completion of the course, participants will have the knowledge and skills needed to take the PMP® Certification Exam and become certified in project management.
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	<p>If you have real-world project management experience, you are almost there. Before you apply, make sure you meet one of the following sets of PMP Certification requirements:</p> <ul style="list-style-type: none">a) Four-Year Degree.b) 36 months of experience leading projects within the past eight years.c) 35 hours of project management education/training or CAPM® certification. <p>OR</p> <ul style="list-style-type: none">a) High School Diploma or Associates Degree.b) 60 months of experience leading projects within the past eight years.c) 35 hours of project management education/training or CAPM® certification.
Assessment and Certification:	230 min examination PMP certificate awarded upon clearing the exam.
Trainer	The training shall be conducted by a certified International Trainer.



3.11 IET-CM-01: Module 1 FIDIC Accredited Training in FIDIC Contracts with introduction to the ADB particular conditions/special provisions

Certificate awarded:	FIDIC accredited training certificate.
Course duration:	24 hrs. (3 days)
Course Overview	<p>This practical training course, provided by Malith Mendis, FIDIC accredited Trainer, discusses the History of FIDIC and its suite of Contracts, explains and illustrates the use of the FIDIC Conditions of Contract for Construction 2nd Edition 2017 Reprinted 2022 with amendments (the “Construction Contract” – Red Book) and its differences with the FIDIC Conditions of Contract for Plant and Design-Build 2nd Edition 2017 (the “Design-Build Contract”- Yellow Book) Reprinted 2022, and the FIDIC Conditions of Contract for EPC/Turnkey Projects 2017 (the Silver Book) Reprinted 2022.</p> <p>The course will also introduce participants to the Parts A to D of particular Conditions of Contract of ADB Standard Bidding Documents for Procurement of Works.</p>
Course Objective:	The course is designed to help the participants have confidence in working with these documents whether representing employers, consultants or contractors. Case studies and Work Exercises are included.
Brief Course Content	<p>Day 1: FIDIC Contract Documents: Introduction and Principles Introduction to FIDC Background to FIDIC Contracts Structure of the Documents Preparation of Conditions of Contract Risk Analysis Risk Allocation under FIDIC Contracts Which Book to use? Responsibilities of the Main Parties Clause 1 - General Provisions Clause 2 - The Employer Clause 3 - The Engineer Clause 4 - The Contractor Clause 5 – Subcontracting Clause 5 – Design (in Yellow and Silver Books) Management of Projects Clause 6 - Staff and Labour Clause 7 - Plant Material and Workmanship Clause 8 – Commencement, Delays and Suspension</p> <p>Day 2: Tests on Completion and Taking Over Clause 9 - Tests on Completion</p>



	<p>Clause 10 - Employer's Taking Over Clause 11 - Defects After Taking Over Clause 12 – Measurement and Valuation Clause 12 – Tests after Completion (in Yellow and Silver Books) Financial Clauses and Procedures Clause 13 - Variations and Adjustments Clause 14 - Contract Price and Payment Suspension and Termination Clause 15 - Termination by Employer Clause 16 - Suspension and Termination by Contractor Day 3: Risk, Liability and Exceptional Events Clause 17 - Care of the Works and Indemnities Clause 18 – Exceptional Events Clause 19 - Insurance Claims, Disputes and Arbitration Clause 20 – Employer's and Contactor's Claims Clause 21 – Disputes and Arbitration Introduction to ADB Particular Conditions Part A – Contract Data Part B – Special Provisions Part C - Corrupt and Fraudulent Practices Part D - Environmental, Health and Safety (EHS) Introduction to FIDIC Golden Principles © Malith Mendis</p>
Who should participate	The training is suitable for Infrastructure Planners/Policy Makers, Project Directors, Project Managers, Project Engineers, Contract Managers, arbitrators and contract lawyers. While the training would be relevant to all that are involved in the infrastructure development projects, those managing or involved in ADB and World Bank Funded projects may find it particularly useful.
Instructional Methodology	In person lecture and demonstration.
Entry requirement:	There is no specific entry requirement to attend the training. However, some prior experience on management of contracts would be helpful.
Assessment and Certification:	No examination or test.
Trainer	The training shall be conducted by Mr. Malith Mendis who is a Member of the Chartered Institute of Arbitrators UK and a Fellow of the Institute of Civil Engineers, UK. He has more than 35 years of experience in Contracts Management, FIDIC Training, Dispute Resolution, Arbitration and Adjudication around the world. He is a FIDIC Certified Trainer/Lecturer and conducted several rounds of high level FIDIC trainings internationally. He is also an ADB registered Consultant.



4 Facilities





