

COURSES

Course Number	Topic	Module Duration
NLIP001	Legal Side of Contract Management, Arbitration & Dispute Settlement Mechanism	One Month
NLIP002	Latest Trends in Construction Management TQM, Safety	One Month
NLIP003	Quality Control and Quality Assurance in Concrete Construction	One Month
NLIP004	Project Management & Project Planning	One Month
NLIP005	Project Cost Management Including Computer Aided Cost Estimation and Surveying Techniques	One Month
NLIP006	Projects Risk Management	One Month
NLIP007	Managing Project Sites – Lessons in Construction Excellence	One Month
NLIP008	Public Private Partnership	One Month
NLIP009	Tax Management in Construction & Infrastructure Projects	One Month
NLIP010	Leadership Techniques, Team Building & Managing HR	One Month
NLIP011	Managing Projects Sites- Lessons in Construction Excellence (with Site Visit)	One Month
NLIP012	Dispute Resolution in Construction Contracts with special Focus on Arbitration	One Month
NLIP013	Techniques in Construction Industry in Disaster Management	One Month
NLIP014	Contract Risk Management	One Month

NLIP015	Low Cost Housing Technologies and Execution Methodologies	One Month
NLIP016	Economical and efficient concrete construction practices	One Month
NLIP017	Effective handling of Ready mix concrete including pumping	One Month
NLIP018	Quality control in concrete construction	One Month
NLIP019	Planning and execution of waste disposal for cities	One Month
NLIP020	Technologies and Equipment for High Rise Building Construction	One Month
NLIP021	Planning, construction & maintenance of efficient Road Transport system	One Month
NLIP022	Construction and maintenance of water treatment plants	One Month
NLIP023	Human resource planning for cost effective construction	One Month
NLIP024	Quality Assurance in pre cast construction	One Month
NLIP025	Project documentation	One Month
NLIP026	Construction supervision operations.	One Month
NLIP027	Lean Construction management contents	One Month
NLIP028	Construction delays , and management of time & cost oversees	One Month
NLIP029	Construction Defects	One Month
NLIP030	Management Construction Logistics	One Month
NLIP031	Construction Stake holder management	One Month
NLIP032	Feasibility studies in construction	One
NLIP033	DPR development for construction projects	One Month
NLIP034	RFP (Request for proposal) management	One Month
NLIP035	Risk Mitigation in Trenchless Construction	One Month
NLIP036	Finance for Non- Finance executives	One Month
NLIP037	Finance for HR Managers	One Month
NLIP038	Financial Risk – Management for Finance Manager	One Month
NLIP039	Effective Contract Management and Arbitration	One Month
NLIP040	Strategic Planning for Profitability and Growth	One Month

NLIP041	Project Management	One Month
NLIP042	Understanding Finance & Risks for Mega projects	One Month
NLIP043	Applications of GIS Technology	One Month
NLIP044	Remote Sensing and Drone technology	One Month
NLIP045	Modern Concrete Technology	One Month
NLIP046	Pre cast and Pre-Engineered Technology	One Month
NLIP047	Composite Construction	One Month
NLIP047	Construction Chemicals	One Month
NLIP048	Health Audit of Structures and Retrofitting of Structures	One Month
NLIP049	Arbitral and Contract Interpretation	One Month
NLIP050	Introduction to Trenchless Technology	One Month
NLIP051	Sub surface Utility Engineering	One Month
NLIP052	Quantity Surveying & Billing	One Month
NLIP053	Bridge Inspection & Health Assessment	One Month
NLIP054	Building Inspections & Health Assessment	One Month
NLIP055	Industry oriented foundation level course for Civil Engineers	One Month
NLIP056	Arbitration and cyber security	One Month
NLIP057	Workers skill Assessment	One Month
NLIP058	Industry oriented foundation course for Electrical Engineers	One Month
NLIP059	Materials for Electrical Engineering	One Month
NLIP060	Measurements and Instrumentation	One Month
NLIP061	Generators, Transformers and Motors	One Month
NLIP062	Switchgear Fuses, relays and static power supply	One Month
NLIP063	Wires and Cables	One Month
NLIP064	Batteries and Power Systems	
NLIP065	Industry oriented foundation level course for Mechanical Engineer	One Month
NLIP066	Mechanical Principles and Applications	One Month
NLIP067	Advanced Mechanical Principles	One Month
NLIP068	Construction resources	One Month
NLIP069	Construction site Initiation	One Month
NLIP070	Risk & Safety management at contraction site	One Month
NLIP71	Products quality control system at construction sites	One Month
NLIP072	Building material & waste management	One Month
NLIP073	Basics of Trenchless technology	One Month
NLIP074	HDD good practices Horizontal Directional Drilling operational & good practices	One Month

NLIP075	Micro tunneling & pipe jacking	One Month
NLIP076	Trenchless technology & Subsurface Construction (SSTT)	One Month
NLIP077	Subsurface Asset development.	One Month
NLIP078	Subsurface Asset Administration (SSAA)	One Month
NLIP079	Subsurface Asset Termination (SSAT)	One Month
NLIP080	Safety Issues in Subsurface Networks Development & Management	One Month
NLIP081	Waste Management & Trenchless Technology	One Month
NLIP082	Pipeline Condition Assessment	One Month
NLIP083	Construction Sub contractors Management	One Month
NLIP083	Micro tunneling Operation	One Month
NLIP084	Moiling Operation	One Month
NLIP085	Pipe Bursting Operation	One Month
NLIP086	Pipe Ramming Operation	One Month
NLIP087	Cured in Place Pipe Technique Suiting Indian Conditions	One Month
NLIP088	Pipe Bursting Suiting Indian Condition	One Month
NLIP089	Horizontal Directional Drilling Suiting Indian Condition	One Month
NLIP090	Micro tunneling & Pipe Jacking Suiting Indian Condition	One Month
NLIP091	Glass Reinforced Pipe Technique Suiting Indian Condition	One Month
NLIP091	Model Consultancy Contract for HDD Crossing (MCC-HDD)	One Month
NLIP092	General Conditions of Contract Document for Horizontal Directional Drilling (GCC-HDD)	One Month
NLIP093	Introduction to Pipeline Rehabilitation	One Month
NLIP094	Trenchless Technology Selection	One Month
NLIP095	Trenchless Technology Scope of Works	One Month
NLIP096	Trenchless Technology Risk Mitigation	One Month
NLIP097	Standard Operating Procedures for Application of Trenchless Technology	One Month
NLIP098	Standard General Conditions of Contract for Construction Contracts Employing Trenchless Technology.	One Month
NLIP099	Independent Quality Assurance for subsurface construction workers	One Month
NLIP100	Risk Mitigation measures for subsurface construction worker.	One Month