



## COURSE CONTENTS

### Module 1: Business Communications

This module will ensure participants to use good writing techniques systematically to produce better report. Participants will have the opportunity to analyse and refine their work as well as review examples of good reports.

### Module 2: Transport Economics (Micro & Macro Economic)

This module will cover on the allocation of resources, transport decision of shippers, various cost analysis, economies of scale, market structure and government intervention. Students will also get good understanding on economic cycle, national income, inflation & unemployment, exchange rates, balance of payment and issues pertaining to globalisation and its impact to transport sector.

### Module 3: Integrated Transport Regulatory Environment

This module will explore various legal issues affecting regulatory environment including carriage and cargo law, charter party obligations & rights, managing disputes, investigate losses, claims & insurance and terrorism-related regulatory affecting cargo, ships, ports and seafarers.

### Module 4: Integrated Transport Policy & Planning

This module will touch on the overall integrated transport policy and national planning. The module covers various inter modal development, freight corridors, expansion, modernisation and technology up gradation. Private sector participation and national coordination bodies and other policy measures taken too deal with capacity constraints will be also emphasised.

### Module 5: Logistics & Supply Chain Management

This module will touch on the details of the various components of supply chain management, transportation, inventory management, communications and IT, material handling/packaging and distribution & warehousing. Logistics system design, control and future of the outsourcing trend and IT system also will be analysed in details.

### Module 6: Strategic Management

This programme will offer detail background of the management practices covering all basic skills needed by an effective manager in the competitive market place. Students will get better understanding on the fundamentals of strategic management, strategic analysis portfolios and also learn on the various tools used for implementation, evaluation and control mechanism.

### Module 7: Ports and Maritime Transport

This programme will enable participants to acquire a greater understanding on the changing dynamic of ports in offering total solutions. Issues pertaining to value added services, linkages & shipping connectivity & intermodal development, operational efficiency and port capacity also will be taught. The maritime element will give greater emphasis on the operational and cost elements in shipments, shipping capacity issues and safety & security measures by regulatory and enforcement agencies.

### Module 8: Land & Air Transport

This module will give participants the ability to assess the operational elements of surface transport (road & rail freighting in detail) and air transport including low cost carriers. The module will give an analysis of aviation economics and airliners operational issues and linkages (domestic and international route). On the surface transport road haulage and rail transport (land feeder and international land bridge operations) will be discussed.

### Module 9: Transport Finance & Marketing

This session will be beneficial to all trainees as it covers various transport financing options available domestically and internationally. This session will enable participants to have a better understanding on transport finance and also port marketing/promotion mediums.

### Module 10: Project Paper

This module will provide the students with an opportunity to produce a research paper in their interest area.