

## Infrastructure Development, PPPs and Regulation Syllabus Page

Week/Module	Topics
<b>Week 0</b>	<ul style="list-style-type: none"> <li>• Demo Video</li> <li>• Welcome to the course</li> <li>• Course Schedule</li> <li>• Grading Policy</li> <li>• Exam Details</li> <li>• FAQ</li> </ul>
<b>Week 1: Introduction to Infrastructure Development</b>	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Characteristics of Infrastructure</li> <li>• Drivers for Commercial Outlook</li> <li>• Implications of Commercialization</li> </ul>
<b>Week 2: Project Structuring</b>	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Costs, Returns and Bundling/Unbundling</li> <li>• Case Study: Delhi Metro Airport Express Line</li> <li>• Case Study : Rajasthan State Warehousing Corporation</li> <li>• Conclusion</li> </ul>
<b>Week 3: Appraisal, Risk Assessment and Risk Management</b>	<ul style="list-style-type: none"> <li>• Introduction to Appraisal, Risk Assessment and Risk Management</li> <li>• Case Study: Yamuna Expressway</li> <li>• Case Study: Kutch Railway Company Limited</li> <li>• Conclusion</li> </ul>
	Mid – Term Assessment
<b>Week 4: Tendering and Bidding</b>	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Case Study: GMR KUAEL : The Longest Road PPP</li> <li>• Case Study: Airport Privatization : Bidding Process for Delhi and Mumbai</li> <li>• Case Study: AAI Bidding for Bhogapuram Airport: From Authority to Bidder</li> <li>• Case Study: Effect of Legal Issues in Infrastructure Development: The Case of</li> </ul>

	<p>Container Terminal Bids in Jawaharlal Nehru Port Trust</p> <ul style="list-style-type: none"> <li>• Conclusion</li> </ul>
<p><b>Week 5: Legally Tenable Concession Agreements and Post Project Ownership</b></p>	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Case Study: LTTIL: Coimbatore Bypass Project</li> <li>• Case Study: Evolution of Model Concession Agreement for National Highways in India</li> <li>• Post Project Ownership</li> <li>• Conclusion</li> </ul>
<p><b>Week 6:</b></p>	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Domains of Regulation</li> <li>• Lessons of Telecom Sector Reforms for Other Infrastructure Sectors</li> <li>• Regulatory Framework for Infrastructure Sectors</li> <li>• Concluding Remarks</li> </ul>
	<p>End-Term Assessment</p>

### Final Exam Details:

If you wish to obtain a certificate, you must register and take the proctored exam in person at one of the designated exam centres. The registration URL will be announced when the registration form is open. To obtain the certification, you need to fill out the online registration form and pay the exam fee. More details will be provided when the exam registration form is published, including any potential changes. For further information on the exam locations and the conditions associated with filling out the form, please refer to the form.

### Grading Policy:

Assessment Type	Weightage
Mid-Term & End-Term	25%
Final Exam	75%

### Certificate Eligibility:

- 40% marks and above in Mid Term & End Term
- 40% marks and above in the final proctored exam



**Disclaimer: In order to be eligible for the certificate, you must register for enrolment and exams using the same email ID. If different email IDs are used, you will not be considered eligible for the certificate.**