



Indian Academy of Highway Engineers (IAHE)
Ministry of Road Transport & Highways, Govt. of India

Training Calendar for the Year 2024-2025

S. No.	Name of Training Program	Training Period	Participation Level / Equivalent to	April 2024 Dates	May 2024 Dates	June 2024 Dates	July 2024 Dates	August 2024 Dates	Sept. 2024 Dates	Oct. 2024 Dates	Nov. 2024 Dates	Dec. 2024 Dates	Jan. 2025 Dates	Feb. 2025 Dates	March 2025 Dates
1	Modern Topographic and Data Collection Techniques for Highways	5 days	EE/AEE/AE/JE					5-9				2-6			
2	Computer Aided Geometric Design of Highways	5 days	SE/EE/AEE/AE						9-13				6-10		
3	Pre-Construction Activities and Statutory Clearances for Highway Projects	4 days	SE/EE/AEE/AE/JE		13-16				2-5						
4	Design of Flexible and Rigid Pavements	4 days	SE/EE/AEE/AE		27-30				17-20						
5	Design of Box Culvert, RCC Voided Slab, RCC Slab, T-Beam Girder Bridge and Open Foundation	5 days	SE/EE/AEE/AE	29/4-3/5										17-21	
6	Design of PSC (Cast-in-Situ, Precast Girder with Cast-in-Situ Slab, Box Girder) Superstructure Bridge and Pile/Well Foundation	11 days	SE/EE/AEE/AE/JE			3-14						9-20			
7	Design & Construction of High Embankments with Free Slope/RE wall/Retaining Wall, Ground Treatment of Soft Soil	5 days	SE/EE/AEE/AE/JE				8-12				18-22				
8	Survey, Investigation and Preparation of Road and Bridge Projects	5 days	SE/EE/AEE/AE/JE							14-18					
9	Construction, Quality Control & Maintenance of Flexible and Rigid Pavements	5 days	EE/AEE/AE/JE			24-28								3-7	
10	Construction, Quality Control & Maintenance of Structures	5 days	EE/AEE/AE/JE				1-5				18-22				
11	Highway Development Contracts (Item Rate, EPC, HAM, BOT, OMT, TOT)	5 days	CE/SE/EE/AEE/AE					5-9					13-17		
12	Public Private Partnership (PPP) for Highway Projects	3 days	CE/SE/EE/AEE/AE							8-10					
13	Economic, Financial and Viability Analysis for Highway Projects	3 days	CE/SE/EE/AEE/AE									4-6			
14	Design, Construction and Operation of Highway Tunnels	5 days	CE/SE/EE/AEE/AE/JE			10-14								10-14	
15	Design, Construction and Operation of Expressway	5 days	SE/EE/AEE/AE		6-10								20-24		
16	Planning, Design, Construction & Maintenance of Hill Roads	5 days	EE/AEE/AE/JE				22-26								
17	Slope Management in Hill Roads & Landslide Mitigation	3 days	EE/ AEE/AE/JE		8-10				25-27						
18	Quality Control Tests & Hands-on Practices	5 days	EE/ AEE/AE/JE							14-18					
19	New Materials and Technologies in Highway Construction	2 days	CE/SE/EE/ AEE/AE/JE			3-4									
20	Use of Waste & Marginal Materials and Sustainable Highway Construction	4 days	EE/ AEE/AE/JE								11-14				
21	Good Construction Practices	5 days	SE/EE/ AEE/AE/JE				22-26				25-29				
22	Surface & Subsurface Drainage Management	3 days	EE/ AEE/AE/JE						2-4						
23	Bridge Inspection, Repair, Rehabilitation and Maintenance Management	4 days	EE/ AEE/AE/JE			3-6								24-27	
24	Bridge Bearings and Expansion Joints	3 days	EE/ AEE/AE/JE		28-30										
25	Contract Management, Dispute Resolution and Arbitration in Highway Projects	5 days	CE/SE/ AEE/EE/AEE	22-26							4-8				
26	ITS Applications in Highway Development & Management	5 days	SE/EE/ AEE/AE/JE					19-23							
27	The Control of National Highways (Land & Traffic)	2 days	SE/EE/ AEE/AE/JE												3-4
28	Highway Project Management	4 days	SE/EE/ AEE/AE					27-30							3-6
29	Asset Management for Highways	5 days	SE/EE/ AEE/AE				29/7-2/8							17-21	
30	Overview of Road Safety Engineering	5 days	SE/EE/ AEE/AE/JE	22-26							4-8				
31	Design of Cable Stayed & Extra-dosed Bridges	5 days	SE/EE/ AEE/AE				1-5						13-17		
32	Performance Based Maintenance Contracts	3 days	EE/ AEE/AE/JE							8-10					

Course Fee including Lodging and Boarding in IAHE Hostel at Noida

Central and State Govt. Departments including PSUs / Corporations of the Govt.	Consultants, Contractors and other Private Sector Organization-s
Nil	Rs. 5000 Per Day Per Participant + 18% GST (Including Lodging and Boarding on Twin Sharing)