



**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 Programme	Training Period	Participation Level/Equivalent	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 Surveying Methods	5 days	EE/AE/JE					5-9				2-6			
2	Geometrics Design of Highways using CAD Tools	5 days	EE/AE						9-13				6-10		
3	Design, Construction & Maintenance of Flexible Pavement	5days	EE/AE/JE		13-17				2-6						
4	Design, Construction & Maintenance of Rigid Pavement	5 days	EE/AE/JE		27-31				17-21						
5	Design of Box Culvert, RCC Voided Slab, RCC Slab, T-Beam Girder Bridge on Open Foundation	5 days	EE/AE			24-28								3-7	
6	Design of PSC (Cast-in-Situ, Precast Girder with Cast-in-Situ Slab) Superstructure Bridge on Pile/Well Foundation	11 days	EE/AE			3-14						9-20			
7	Preparation of Detailed Project Report for Highway Projects including Bridges	6 days	EE/AE/JE									2-7			
8	Engineering, Procurement and Construction (EPC) Contract for Highway Projects	3 days	CE/SE/EE/AE					12-14					15-17		
9	Public Private Partnership (PPP) Contract for Highway Projects	5 days	CE/SE/EE/AE							7-11					
10	Pre-construction Activities for Highway Projects	3 days	EE/AE/JE			24-26								5-7	
11	Highway Development & Maintenance Investment Decision	3 days	CE/SE/EE/AE									4-6			
12	Construction, Quality Control & Maintenance of Structures	6 days	EE/AE/JE				1-6				18-23				
13	Planning, Design, Construction & Maintenance of Hill Roads	5 days	EE/AE/JE				22-26								
14	Refresher Course for EEs	6 days	EE								4-9				
15	Refresher Course for SEs	5 days	SE										27-31		
16	Management Development Programme for Mid-level Officers (EE & SE)	3 days	SE/EE							7-9					
17	Management Development Programme for Senior Officers (CE & E-in-C)	2 days	E-in-C/CE									23-24			
18	Asset Management for Highways	5 days	SE/EE/AE				22-26							17-21	
19	Contract Management & Dispute Resolution in Highway Projects	5 days	CE/SE/EE/AEE	22-26							4-8				
20	Design & Construction of High Embankments with Free Slope/RE wall/Retaining Wall, Ground Treatment of Soft Soil	5 days	EE/AE/JE				8-12				18-22				
21	Surface & Subsurface Drainage Management	3 days	EE/AE/JE						2-4						
22	Intelligent Transportation System Applications for Highways	3 days	SE/EE/AE					19-21							
23	Operation, Maintenance & Tolling of Highways	3 days	EE/AE/JE			3-5								10-12	
24	Material Testing Procedure & hands on practices	5 days	AE/JE							14-18					
25	Use of Waste materials in Highway Construction	3 days	EE/AE/JE								11-13				
26	Design, Construction, Maintenance and Operation of Tunnels	3 days	SE/EE/AE			19-21								12-14	
27	Slope Management in Hill Roads & Landslide Mitigation	3 days	EE/AE/JE		8-10				25-27						
28	The Control of National Highways (Land & Traffic)	2 days	EE/AE/JE												3-4
29	Design, Construction, Maintenance and Operation of Expressway	5 days	SE/EE/AE		6-10							9-13			
30	Project Management	4 days	SE/EE/AE					27-30							3-6
31	Good Construction Practices	5 days	SE/EE/AE				22-26				25-29				
32	Expansion Joints	2 days	SE/EE/AE			3-4									

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 organizations

Nil

Rs.5000 per day per participant + 18% GST (including boarding and accommodation on twin sharing)