



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

फ.सं. IAHE/Trg/01/Training Calendar/2021-22

दिनांक: 22 जनवरी, 2021

कार्यालय ज्ञापन

विषय: वर्ष 2021-22 के लिए आईएचई का प्रशिक्षण कैलेंडर- नामांकन के लिए अनुरोध के संबंध में।

भारतीय राजमार्ग अभियन्ता अकादमी ने वर्ष 2021-22 के लिए प्रशिक्षण कैलेंडर को तैयार किया है, जिसमें नियोजन, डिजाइन, निर्माण से लेकर संचालन, रखरखाव और प्रबंधन तक राजमार्ग इंजीनियरिंग के सभी पहलुओं को कवर करने वाले 31 विभिन्न विषयों पर 50 प्रशिक्षण कार्यक्रम शामिल हैं। कार्यक्रम में कक्षा के व्याख्यान, केस स्टडी, सामग्री प्रयोगशाला में प्रशिक्षण, कंप्यूटर लैब, क्षेत्र की जांच, साइट का दौरा आदि शामिल हैं।

2. मैं आपको सूचित करना चाहूंगा कि केंद्र और राज्य सरकार के विभागों, सार्वजनिक उपक्रमों, प्राधिकरणों और स्थानीय निकायों आदि के अधिकारियों के संबंध में ठहरने और बोर्डिंग और यात्रा संबंधी खर्चों सहित कैलेंडर प्रशिक्षण कार्यक्रम की लागत सड़क परिवहन एवं राजमार्ग मंत्रालय (MoRTH) द्वारा वहन की जाती है और आईएचई के कैलेंडर प्रशिक्षण कार्यक्रमों में उक्त संगठनों द्वारा उनके अधिकारियों के लिए प्रशिक्षण में कोई व्यय करने की आवश्यकता नहीं है।

3. निदेशक, IAHE ने डी.ओ. पत्र दिनांक 13.01.2021 को सभी राज्य सरकार के इंजीनियर-इन-चीफ/चीफ इंजीनियरों से अनुरोध किया है कि वे IAHE द्वारा आयोजित किए जा रहे विभिन्न कार्यक्रमों के लिए अधिक से अधिक अधिकारियों की प्रतिनियुक्ति करें।

4. इसलिए मैं आपसे अनुरोध करूंगा कि आप अपने राज्य में प्रमुख सचिवों, मुख्य अभियंताओं के साथ राष्ट्रीय राजमार्गों, राज्य राजमार्गों, एमडीआर, ओडीआर और अन्य महत्वपूर्ण सड़कों से जुड़े अधिकारियों को अपने अधिकारियों को विभिन्न कैलेंडर प्रशिक्षण कार्यक्रम को ध्यान में रखते हुए नामित करने का अनुरोध करें। विभिन्न कार्यक्रमों और व्यक्तिगत अधिकारियों की प्रशिक्षण आवश्यकताओं के लिए कैलेंडर में निर्देशित किए गए अधिकारियों का स्तर ताकि IAHE द्वारा प्रदान किए गए प्रशिक्षण के लाभ राज्यों को दिए जा सकें।

भवदीय,



डॉ संजय वाकचौरे

(अपर निदेशक, आईएचई)

सेवा में,

सभी क्षेत्रीय अधिकारी, MoRTH



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

F. No. IAHE/Trg/01/Training Calender/2021-22

Dated: 22nd January, 2021

OFFICE MEMORANDUM

Subject: Training Calendar of IAHE for the year 2021-22- Request for nominations regd.

Indian Academy of Highway Engineers (IAHE) has finalized Training Calendar for the year 2021-22 which includes 50 training programme on 31 different topics covering all aspects of highway engineering from planning, design, construction to operation, maintenance and management. The programme includes classroom lectures, case studies, hands on training in material lab, computer lab, field investigation, site visits etc.

2. I would like to inform you that the cost of calendar training programme including lodging & boarding and to & fro travelling expenses in respect of officers of Central & State Government Departments, PSUs, Authorities and Local Bodies etc is borne by MoRTH and no expenditure is required to be incurred by the said organizations for training of their officers in calendar training programmes of IAHE.

3. Director, IAHE vide D.O. letter dt. 13.01.2021 has requested Engineer-in- Chief/ Chief Engineers of all the State Government to depute more and more officers for various programmes being conducted by IAHE.

4. I would therefore request you to pursue with Principal Secretary, Engineer in Chief and Chief Engineers in your state dealing with National Highways, State Highways, MDRs, ODRs and other important roads to nominate their officers to different calendar training programme keeping in view, the required level of officers as indicated in the calendar for different programmes and training needs of individual officers so that the benefits of the training programme imparted by IAHE are passed on to the States.

Yours sincerely,



Dr. Sanjay Wakchure
(Additional Director, IAHE)

To

All the Regional Officers, MoRTH&H



Indian Academy of Highway Engineers (IAHE)

(Ministry of Road Transport & Highways, Govt. of India)

Training Calendar for the Year 2021-2022

S. No.	Name of Training Programme	Training Period	Participation Level/Equivalent	April 2021 Dates	May 2021 Dates	June 2021 Dates	July 2021 Dates	August 2021 Dates	Sept. 2021 Dates	October 2021 Dates	Nov. 2021 Dates	Dec. 2021 Dates	January 2022 Dates	Feb. 2022 Dates	March 2022 Dates
1	Modern Topographic Surveying Methods	5 days	EE/AE/JE	12-16							8-12				
2	Road Safety Engineering & Auditing	5 days	SE/EE/AE	26-30			5-9			4-8			3-7		
3	Geometrics Design of Highways using CAD Tools	5 days	EE/AE		3-7										28-4
4	Design, Construction & Maintenance of Flexible Pavement	5days	EE/AE/JE		17-21				6-10				10-14		
5	Design, Construction & Maintenance of Rigid Pavement	5 days	EE/AE/JE		24-29								17-21		
6	Design of Box Culvert, RCC Voided Slab, RCC Slab, T-Beam Girder Bridge on Open Foundation	5 days	EE/AE			7-11							31-4		
7	Design of PSC (Cast-in-Situ, Precast Girder with Cast-in-Situ Slab) Superstructure Bridge on Pile/Well Foundation	11 days	EE/AE			14-25									
8	Preparation of Feasibility Study and Detailed Project Report for Highway Projects including Bridges	6 days	EE/AE/JE					2-7						7-11	
9	Engineering, Procurement and Construction (EPC) Contract for Highway Projects	3 days	CE/SE/EE/AE	26-28					27-29			20-22			
10	Public Private Partnership (PPP) Contract for Highway Projects	5 days	CE/SE/EE/AE		31-4										
11	Pre-construction Activities for Highway Projects	3 days	EE/AE/JE			28-30						8-10			
12	Highway Development & Maintenance Investment Decision	3 days	CE/SE/EE/AE					16-18							
13	Construction, Quality Control & Maintenance of Structures	6 days	EE/AE/JE						20-25					14-19	
14	Planning, Design, Construction & Maintenance of Hill Roads	5 days	EE/AE/JE				12-16								
15	Refresher Course for EEs	6 days	EE				26-31								
16	Refresher Course for SEs	5 days	SE				5-9								
17	Management Development Programme for Mid-level Officers (EE & SE)	3 days	SE/EE					4-6							
18	Management Development Programme for Senior Officers (CE & E-in-C)	2 days (off-campus)	E-in-C/CE									13-14			
19	Asset Management for Highways	5days	SE/EE/AE			14-18									
20	Contract Management & Dispute Resolution in Highway Projects	5 days	CE/SE/EE/AE					9-13						21-25	
21	Design & Construction of High Embankments with Free Slope/RE wall/Retaining Wall, Ground Treatment of Soft Soil	5 days	EE/AE/JE					23-27							
22	Surface & Subsurface Drainage Management	3 days	EE/AE/JE						13-15						
23	Intelligent Transportation System Applications for Highways	3 days	SE/EE/AE								20-22				
24	Operation, Maintenance & Tolling of Highways	3 days	EE/AE/JE								11-13				
25	Material Testing Procedure & hands on practices	5 days	AE/JE				28-2					22-26			7-11
26	Use of Waste materials in Highway Construction	3 days	EE/AE/JE							25-27					
27	Design, Construction, Maintenance and Operation of Tunnels	3 days	SE/EE/AE						29-1						
28	Slope Management in Hill Roads & Landslide Mitigation	3 days	EE/AE/JE		10-12							15-17			
29	Control of National Highways (Land & Traffic)	2 days	EE/AE/JE									6-7			
30	Design, Construction, Maintenance and Operation of Expressway	5 days	SE/EE/AE									22-26			
31	Project Management	4 days	SE/EE/AE	19-23								30-3			

Course Fee including Lodging and Boarding in IAHE Hostel

Central and State Govt. Departments including PSUs / Corporations of the Govt.

NII

Private Sector/Organizations

Rs.5000 per day per participant

