



महाराष्ट्र शासन

अधीक्षक अभियंता व सहसंचालक

महाराष्ट्र अभियांत्रिकी प्रशिक्षण प्रबोधिनी

जलसंपदा विभाग, दिंडोरी मार्ग, नाशिक-४२२ ००४



प्रशिक्षण शाखा फोन: नं. (०२५३) २५३१६९५ E Mail ID : semetatraining@gmail.com

ई-मेलद्वारे

जा.क्र.मअप्रप्र/ना/प्रशिक्षण/नस्तीक्र. 10-2025/रेशा/ 570 /2025

दिनांक:- 14/07/2025

प्रति,

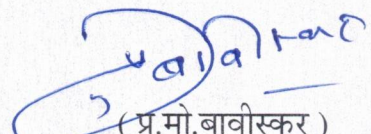
✓ मा. सहसचिव (सेवा),
सार्वजनिक बांधकाम विभाग,
मंत्रालय, मुंबई

विषय:- महाराष्ट्र अभियांत्रिकी प्रशिक्षण प्रबोधिनी, नाशिक अंतर्गत घेण्यात येणारा वार्षिक प्रशिक्षण कार्यक्रम (ATP) सार्वजनिक बांधकाम विभागाच्या संकेतस्थळावर वर अपलोड करणे बाबत

महाराष्ट्र अभियांत्रिकी प्रशिक्षण प्रबोधिनी, नाशिक, अंतर्गत वर्ष २०२५-२६ साठी घेण्यात येणारे प्रशिक्षण वर्ग, सार्वजनिक बांधकाम विभागातील सर्व कार्यालये त्याचप्रमाणे अधिकारी / कर्मचारी यांना ज्ञात होणे गरजेचे आहे. सदरचे प्रशिक्षण वर्गांना प्रशिक्षणार्थीची नामांकने प्राप्त होणे कामी, वार्षिक प्रशिक्षण कार्यक्रम (ATP), वर्ष २०२५-२६ सार्वजनिक बांधकाम विभागाच्या वेबसाईट वर अपलोड करणेसाठी सोबत सादर करण्यात येत आहे. तसेच वार्षिक प्रशिक्षण कार्यक्रम (ATP) ची Soft Copy ई - मेलद्वारे पाठविण्यात येत आहे.

तरी, सदर वार्षिक प्रशिक्षण कार्यक्रम (ATP) वर्ष २०२५-२६, वेबसाईट वर अपलोड करण्यात यावा ही विनंती.

सोबत - वार्षिक प्रशिक्षण कार्यक्रम (ATP) वर्ष २०२५-२६


(प्र.मो.बावीस्कर)

अधीक्षक अभियंता व सहसंचालक
महाराष्ट्र अभियांत्रिकी प्रशिक्षण प्रबोधिनी
नाशिक

प्रत:- मास्टर फाईल सन-२०५-२६

Maharashtra Engineering Training Academy, Nashik

Annual Training Program - 2025-26

Sr. No.	Area	Topic / Subject	Duration (Days)	Co-ordinator	Mandays for Avg. 30 trainees	From	To	Dept.	Links
Apr-25									
1	Administration	Basics of Accounts Code Manual, heads of works, forms, etc.	3	B	90	07-Apr-25	09-Apr-25	WRD/PWD	https://forms.gle/qUVSf2vQ4BugW2Xf9
2*	Life Skills	Personality development, moral ethics and spirituality (by Shri. Srinivasan Sir.)	2	B	60	16-Apr-25	17-Apr-25	WRD/PWD	https://forms.gle/VZLpu3shHrwsVZTA
3	Irrigation Management	Importance of Canal Advisory Meeting, Preliminary Irrigation Program , Jallekha	2	A	60	21-Apr-25	22-Apr-25	WRD	https://forms.gle/QSnkXsr6xXFKKoNE6
4	Quality Control	Concrete Mix Design using latest IS code, Specification, Grading, Batching, Mixing, Placing etc. Durability of Concrete- Various Coatings to Rebar, Cathodic Protection, Construction chemicals, speciality coating to concrete	3	B	90	23-Apr-25	25-Apr-25	WRD/PWD	https://forms.gle/o2dydcWRHYCR3bbQ8
May-25									
5	Software	Auto CAD software with hands on training on plan, layers, tools, exporting data, etc	3	B	90	05-May-25	07-May-25	WRD/PWD	https://forms.gle/JgVftfyfx2tZfyw9
6	Software	Basic of Microsoft Excel, various formulas used, data analysis, preparation of charts etc.	2	B	60	08-May-25	09-May-25	WRD/PWD	https://forms.gle/AzqtkgM8EclGbWKi9
7	Construction	Latest materials and techniques used in Civil Engineering eg Ferrocement, Self Compacted Concrete, Geo Synthetics etc	3	B	90	13-May-25	15-May-25	WRD/PWD	https://forms.gle/Zywp38q2AKxdhSjq5
8*	Design	Design of building using Staad Pro software, analysis of data, BM, SF, and load calculation (by Shri. Kadbhane Sir/ Lohar Sir.)	3	B	90	19-May-25	21-May-25	PWD	https://forms.gle/7NVitGKVZ8Zitqwh9
9	Administration	Introduction to Contract, Type of Contract, HAM & EPC Work, Claim Management, PPP, Red flag Clauses, FIDIC, Tendering, arbitration, etc.	3	B	90	26-May-25	28-May-25	WRD/PWD	https://forms.gle/Ki7gZcnGTqmGEHCd8
10	Administration	Rules of land aquisition, rehabilitation, Forest Clearance and Environmental Clearance, etc.	2	B	60	29-May-25	30-May-25	WRD/PWD	https://forms.gle/nx751QRr4Am6Ttfm6
Jun-25									
11	Construction	Inspection, maintenance, and rehabilitation of bridges	2	B	60	02-Jun-25	03-Jun-25	PWD	https://forms.gle/mazJSZo6owfkZpiV9
12	Construction	Design of bituminous pavement, components, various methods used, testing of materials & Construction of bituminous pavement, equipments used, failure of bituminous pavements	3	B	90	04-Jun-25	06-Jun-25	PWD	https://forms.gle/FMf5sawJHwqfPH9DA
13	Life Skills	Leadership Development & Stress Management	2	B	60	09-Jun-25	10-Jun-25	WRD/PWD	https://forms.gle/sHagRW8c7iBf5pV6
14	Administration	MPW Manual - General, Establishment, Cadrewise Duties, Resposblities & Authorities. Right to Services & Righ to information act 2005 and 6 Bundle System	3	B	90	16-Jun-25	18-Jun-25	WRD/PWD	https://forms.gle/uUH7y4t2Yafu91dTe
15*	Quality Control	Quality Control, testing of materials steel, concrete (NDT) etc. preparation of reports (by Shri. Mundada Sir)	2	B	60	19-Jun-25	20-Jun-25	WRD/PWD	https://forms.gle/FmwkX2QNGTB2X1ye6
16	Refresher	Course for refresher/ promoted EE	3	A	90	23-Jun-25	25-Jun-25	WRD	https://forms.gle/QickSB6svb3vdB9F8
17	Surveying	Surveying - Introduction to equipments used, components, various types of surveys, data presentation	2	B	60	26-Jun-25	27-Jun-25	WRD/PWD	https://forms.gle/Y7qkeLrc11Nf4Mpx8

Sr. No.	Area	Topic / Subject	Duration (Days)	Co-ordinator	Mandays for Avg. 30 trainees	From	To	Dept.	Links
18	Construction	Planning designing and execution of mega projects, preconstruction activities and statutory clearances, case studies of Samruddhi mahamarg, Atal setu coastal roads, etc.	3	B	90	30-Jun-25	02-Jul-25	PWD	https://forms.gle/UctNv4jr5bVsLt9LA
Jul-25									
19	Construction	Road safety overview, audit, statutory obligations during construction, operation and maintenance	2	B	60	03-Jul-25	04-Jul-25	PWD	https://forms.gle/1uzfo9hcSN2BCfeSA
20	Construction	Design of concrete pavements as per IRC, various philosophies, materials used, stress calculation, joint design & Construction of concrete pavement, equipments used, failures of rigid pavement	3	B	90	09-Jul-25	11-Jul-25	PWD	https://forms.gle/oQenJBpZYAoxLqmR9
21	Design	PDN - water planning, pipe specification, provision of different valves and disscussion on problems, network layout. Earth Dam - components, maintenance, failure, leekages, etc. Canal - Structures, lining, maintenance, etc	3	A	90	14-Jul-25	16-Jul-25	WRD	https://forms.gle/ssFRSxbpcp45LMEA6
22	Life Skills	Mind Games and mental health	2	B	60	17-Jul-25	18-Jul-25	WRD/PWD	https://forms.gle/88skNouPTmW8SVZe8
23	Hydrology and Dam Safety	Dam Safety Unit & First Filling of Reserrior, as per Dam Safety Act-2021, Dharma Application, Dam Safety Inspection & Defencienues & Vemedial Measures of the same	4	A	120	22-Jul-25	25-Jul-25	WRD	https://forms.gle/Vd75QRnZ66ujvsPk9
24*	Construction	Tunnels - Design, construction, maintenance and operation (by Shri. Pathan Sir)	2	B	60	28-Jul-25	29-Jul-25	PWD	https://forms.gle/7MdmzcV5rJMBnKQQ6
25	Irrigation Management	Flow Measurement, Gauge discharge measurement-Types of GD station and site selection, Method of Guage Measurements-AWLR, DWLR, STAFF Guage, Ecosounder etc & Stage Discharge Curve, Method of Gaude discharge measurement-Float method, Air line & Wet line correction, SD Curve, etc	3	A	90	30-Jul-25	01-Aug-25	WRD	https://forms.gle/FAnQyiXXRM9fo8qk9
Aug-25									
26	Construction	Rehabilitation of buildings using latest techniques.	2	B	60	04-Aug-25	05-Aug-25	PWD	https://forms.gle/AahAfvrGe6rZq3ks9
27*	Administration	DPR Preparation - for highway projects	2	B	60	07-Aug-25	08-Aug-25	PWD	https://forms.gle/dMhaCr4NrDPeQM4F8
28	Life Skills	Health Wealth & Retirement Planning	2	B	60	13-Aug-25	14-Aug-25	WRD/PWD	https://forms.gle/fvnzvY5u5feHAdAR8
29	Surveying	Chak Planning & Survey Specification	2	A	60	18-Aug-25	19-Aug-25	WRD	https://forms.gle/vArWSXc8GqwmIth8A
30	Irrigation Management	Water User Association as per MMISF 2005, rules, structure, provisions, clauses, importance, etc	2	A	60	28-Aug-25	29-Aug-25	WRD	https://forms.gle/7VjYhTjWfa99sEuW7
Sep-25									
31	Construction	Bearing and Expansion joint in bridges	1	B	30	01-Sep-25	01-Sep-25	PWD	https://forms.gle/4VTdXe5zYLoxTjrE7
32	Irrigation Management	Reservoir Operation Schedule & Gate Operation Schedule, SOP & Flood Management	3	A	90	02-Sep-25	04-Sep-25	WRD	https://forms.gle/KbiZ6kjeJ7ZbNGeb9
33	Administration	MCSR - Leaves, General Condition of Services, Joining Time, Foreign Services, Conduct, Discipline & appeal Rules, Pay Rules, DE Departmental Enquiry-Case Study etc.	3	B	90	08-Sep-25	10-Sep-25	WRD/PWD	https://forms.gle/S4WtwvXJ2yVQmYgu6
34	Software	Introduction to GIS & Remote sensing, Remote sensing features & their Application	2	A	60	11-Sep-25	12-Sep-25	WRD	https://forms.gle/QBdwF3aUuA8nWgvMA
35	Construction	Bridge planning, design of bridges, hydraulics of Bridges (Hands on Training), general arrangements,etc	3	B	90	15-Sep-25	17-Sep-25	PWD	https://forms.gle/c8GEhM1rWiLNU2mN8
36	Design	New materials and technologies in buildings and highway construction	2	B	60	18-Sep-25	19-Sep-25	PWD	https://forms.gle/a6VwfkQC5WWwecvpA9

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37	Hydrology and Dam Safety	Workshop on Hydrology	2	A	60	22-Sep-25	23-Sep-25	WRD	https://forms.gle/GSoQpRpUqsn7ymcG7
38*	Irrigation Management	Flow Measurement, Gauge discharge measurement-Types of GD station and site selection, Method of Guage Measurements-AWLR, DWLR, STAFF Guage, Ecosounder etc & Stage Discharge Curve, Method of Gaude discharge measurement-Float method, Air line & Wet line correction, SD Curve, etc (by Shri. Suryawansi Sir)	3	A	90	24-Sep-25	26-Sep-25	WRD	https://forms.gle/pCGYaxqRSIfnidem7
39	Administration	General Sub- Division Work, Measurement Book - rules, recording, running bill, final bill preparation, etc	3	B	90	29-Sep-25	01-Oct-25	WRD/PWD	https://forms.gle/9Jgg4itKJTdpiZwNA
Oct-25									
40*	Workshop	Workshop on SLTAC, structure, working, functions, etc. (by Shri. Dalvi Sir)	1	A	30	03-Oct-25	03-Oct-25	WRD	https://forms.gle/SsisotXrWDTDF6JZ8
41	Construction	Latest materials and techniques used in Civil Engineering eg Ferrocement, Self Compacted Concrete, Geo Synthetics etc	3	B	90	06-Oct-25	08-Oct-25	WRD/PWD	https://forms.gle/mEqDmggHHYk3s6N5A
42	Administration	Rules of land aquisition, rehabilitaion, Forest Clearance and Environmental Clearance,	2	B	60	09-Oct-25	10-Oct-25	WRD/PWD	https://forms.gle/vKkMhHFGwX4jvzVQ7
43	Life Skills	Personality development, moral ethics and spirituality	2	B	60	13-Oct-25	14-Oct-25	WRD/PWD	https://forms.gle/riD5xb8KqJiRBWw39
44	Construction	Preparation of PSD and planning of Bridges, Types of Bridge, Components of bridges, Concept of Bridge cum Bhandara.	3	B	90	15-Oct-25	17-Oct-25	PWD	https://forms.gle/fSHM26fRHVcJQgKY7
45	Quality Control	Concrete Mix Design using latest IS code, Specification, Grading, Batching, Mixing, Placing etc. Durability of Cocrete- Various Coatings to Rebar, Cathodic Protection, Construction chemicals, speciality coating to concrete	3	A	90	27-Oct-25	29-Oct-25	WRD/PWD	https://forms.gle/76ieL2MQaVFpcKN48
46	Workshop	Workshop Application of Remote Sensing	1	A	30	31-Oct-25	31-Oct-25	WRD/PWD	https://forms.gle/7XjwqN7CmHDIAXa99
Nov-25									
47	Surveying	Chak Planning & Survey Specification	2	A	60	03-Nov-25	04-Nov-25	WRD	https://forms.gle/ZFSmERw1WHq785xk8
48*	Software	e-governance and e-jalseva - Various projects, working, functioning, etc. Online Management Billing System (by Shri. Katkar Sir)	2	A	60	06-Nov-25	07-Nov-25	WRD	https://forms.gle/2qEKQpALgFDq6T5E7
49	Irrigation Management	Water availability, certificate, Yield Calculation, Case Study	3	A	90	10-Nov-25	12-Nov-25	WRD	https://forms.gle/p4M6CGsNHrYpBXULA
50	Construction	Design Construction and Testing of Piles	2	B	60	13-Nov-25	14-Nov-25	PWD	https://forms.gle/fhDn7wwhs25wPhMP7
51	Design	Cross Drainage Work - types of CD works, hydraulic analysis, design of CD works, etc	2	B	60	17-Nov-25	18-Nov-25	PWD	https://forms.gle/1YTZliaZLW8tUyX49
52	Design	Design of building using Staad Pro software, analysis of data, BM, SF, and load calculation.	3	B	90	19-Nov-25	21-Nov-25	PWD	https://forms.gle/WZeP8AhNbe4urn6f9
53	Construction	Design of concrete pavements as per IRC, various philosophies, materials used, stress calculation, joint design & Construction of concrete pavement, equipments used, failures of rigid pavement	3	B	90	26-Nov-25	28-Nov-25	PWD	https://forms.gle/uAXYtkDRiicLeL5L8
Dec-25									
54	Design	Design of Buildings, data collection, design practices in design circle, interpretation of RCC drawings	2	B	60	01-Dec-25	02-Dec-25	PWD	https://forms.gle/q8DEr3v1BY9rRPbq6
55	Design	CDO- different aspects of design	3	A	90	03-Dec-25	05-Dec-25	WRD	https://forms.gle/TZYTa5L7dpdPSYJ86
56	Software	Auto CAD software with hands on training on plan, layers, tools, exporting data, etc	3	A	90	08-Dec-25	10-Dec-25	WRD/PWD	https://forms.gle/vTGaXSEi4fE2pMjw6
57	Software	Basic of Microsoft Excel, various formulas used, data analysis, preparation of charts etc.	2	A	60	11-Dec-25	12-Dec-25	WRD/PWD	https://forms.gle/FjxDi67mV8N5yDX39

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58*	Construction	Latest materials and techniques used in Civil Engineering eg Ferrocement, Self Compacted Concrete, Geo Synthetics etc (by Shri. Divekar Sir)	3	A	90	15-Dec-25	17-Dec-25	WRD/PWD	https://forms.gle/5LkguFgHHTBsYwVW96
59	Workshop	Workshop on Various Funding Schemes	1	A	30	19-Dec-25	19-Dec-25	WRD	https://forms.gle/beMQ6TN77iLo9tMX7
60	Irrigation Management	Introduction to gates & gate inspection, Hydraulic gates for dam, canal head structures (Civil & Mech.)	3	A	90	22-Dec-25	24-Dec-25	WRD	https://forms.gle/6KbDm5S7dKDDU4t6
61	Hydrology and Dam Safety	Workshop on Hydrology	1	A	30	26-Dec-25	26-Dec-25	WRD	https://forms.gle/2oWnHh6xd8Qm8hc7
62	Construction	Leakeges in dam foundation, failure of dams, canal, strengthening of dam	3	A	90	29-Dec-25	31-Dec-25	WRD	https://forms.gle/SWUzzVya2fDJUBJ28
Jan-26									
63	Construction	Retaining Structures	2	B	60	01-Jan-26	02-Jan-26	PWD	https://forms.gle/HJAJbR4vidGoHbor8
64	Administration	MPW Manual - General, Establishment, Cadrewise Duties, Resposblities & Authorities. Right to Services & Righ to information act 2005 and 6 Bundle System	3	A	90	05-Jan-26	07-Jan-26	WRD/PWD	https://forms.gle/qUxoUzxsXb2i5Pct8
65	Administration	Introduction to estimate, CSR, SSR, DPR Preparation, rate analysis, DTP	2	A	60	08-Jan-26	09-Jan-26	WRD	https://forms.gle/PNJZA1rmCQgvekDn6
66*	Construction	Coastal Protection Works - Survey, planning, designing of protection works - bunds, small jetties, fish drying platform, etc. (by Shri. Pawar Sir)	2	B	60	12-Jan-26	13-Jan-26	PWD	https://forms.gle/os3G8eJGneLoufVL9
67	Administration	Estimate preparation of road, buildings and bridges	2	B	60	15-Jan-26	16-Jan-26	PWD	https://forms.gle/b3nQ3KcZqFvwnE5k8
68	Irrigation Management	Flow Measurement, Gauge discharge measurement-Types of GD station and site selection, Method of Guage Measurements-AWLR, DWLR, STAFF Guage, Ecosounder etc & Stage Discharge Curve, Method of Gaude discharge measurement-Float method, Air line & Wet line correction, SD Curve, etc	3	A	90	19-Jan-26	21-Jan-26	WRD	https://forms.gle/LqcmmympA5B3o8cv7
69	Construction	Regulatory Practices in National Building Code	2	B	60	27-Jan-26	28-Jan-26	PWD	https://forms.gle/KeVmYz6XS4v4oMa76
Feb-26									
70	Irrigation Management	Working of Water Plaining Division (Flood), Flood Estimation, Design Flood Estimation, Case Study on Flood Estimate, etc	3	A	90	02-Feb-26	04-Feb-26	WRD	https://forms.gle/SwcFEjDvSeQLmhCq8
71	Refresher	Course for refresher/ promoted SDE	2	A	60	09-Feb-26	10-Feb-26	WRD	https://forms.gle/cFoyb89Ujuhx67o89
72	Irrigation Management	Reservoir Operation Schedule & Gate Operation Schedule, SOP & Flood Management	3	A	90	11-Feb-26	13-Feb-26	WRD	https://forms.gle/rvwLR2XFEXFJUNJ4dA
73	Design	PDN - water planning, pipe specification, provision of different valves and disscussion on problems, network layout. Earth Dam - components, maintenance, failure, leekages, etc. Canal - Structures, lining, maintenance, etc	3	A	90	16-Feb-26	18-Feb-26	WRD	https://forms.gle/Kp5fXGkQ9jDobv4o6
74*	Workshop	Workshop on State Water Plan by (Shri. More Sir)	1	A	30	20-Feb-26	20-Feb-26	WRD	https://forms.gle/DsoWt2Yxp1nLwE356
75	Construction	Use of precast construction structures technology in buildings and bridges	2	B	60	23-Feb-26	24-Feb-26	PWD	https://forms.gle/nPSTXkD1ww8MC7ot5
76	Construction	Design of bituminous pavement, components, various methods used, testing of materials & Construction of bituminous pavement, equipments used, failure of bituminous pavements	3	B	90	25-Feb-26	27-Feb-26	PWD	https://forms.gle/RaaK5YK82mdVxyTn9
Mar-26									
77	Quality Control	Quality Control, testing of materials steel, concrete (NDT) etc. preparation of reports	2	A	60	02-Mar-26	03-Mar-26	WRD/PWD	https://forms.gle/QnJ6rJUqBRa4C5wK9
78	Administration	Office administration & leadership, powers & functions of officers in Service, Challenges, Roles & Responsibilities	2	A	60	05-Mar-26	06-Mar-26	WRD/PWD	https://forms.gle/pFFgARjtFKZ6PpCs9

Sr. No.	Area	Topic / Subject	Duration (Days)	Co-ordinator	Mandays for Avg. 30 trainees	From	To	Dept.	Links
79*	Life Skills	Women Empowerment (Women's Day)	1	A	30	09-Mar-26	09-Mar-26	WRD/PWD	https://forms.gle/Lv9njof3iPKPAbwY8
80	Hydrology and Dam Safety	Dam Safety Unit & First Filling of Reservoir, as per Dam Safety Act-2021, Dharma Application, Dam Safety Inspection & Deficiencies & Remedial Measures of the same	4	A	120	10-Mar-26	13-Mar-26	WRD	https://forms.gle/3EPBY68Cimz9N9Hf6
81	Administration	MCSR - Leaves, General Condition of Services, Joining Time, Foreign Services, Conduct, Discipline & appeal Rules, Pay Rules, DE Departmental Enquiry-Case Study etc.	3	A	90	16-Mar-26	18-Mar-26	WRD/PWD	https://forms.gle/dM2gVKfb8ZpaXZGA8
82	Administration	General Sub- Division Work, Measurement Book - rules, recording, running bill, final bill preparation, etc	3	A	90	23-Mar-26	25-Mar-26	WRD/PWD	https://forms.gle/MXwgVSVUNq1uuuAM9
83	Hydrology and Dam Safety	Various Softwares used in Hydrology Project (SWDES, HYMOS, WIMS) etc.	2	A	60	26-Mar-26	27-Mar-26	WRD	https://forms.gle/69Z7PXqTv4G6pDGWA
		Total	200		6000				

टिप:- सदर नियोजित वार्षिक प्रशिक्षण कार्यक्रमात व्याख्यात्यांची उपलब्धता व प्रशिक्षणार्थीच्या नामांकन संख्येनुसार आवश्यकता भासल्यास बदल करण्यात येईल.

*Special/Star Lecture: Once in a month special/star lecture will be arranged.

(P.S.Pabale)
Executive Engineer & Associate Professor
Maharashtra Engineering Training Academy,

(P.M.Baviskar)
Superintending Engineer & Joint Director
Maharashtra Engineering Training Academy,
Nashik