

**TRAINING PROGRAMME FOR MAHARASHTRA ENGINEERING TRAINING ACADEMY NASHIK  
& RTC PUNE/NAGPUR & AURANGABAD FOR APRIL 2009 TO JUNE- 2009**

Serial	TRG CODE	NAME OF THE COURSE	META Nashik			RTC Aurangabad			RTC Nagpur			RTC Pune			DEPT.
			APRIL	MAY	JUNE	APRIL	MAY	JUNE	APRIL	MAY	JUNE	APRIL	MAY	JUNE	
A	100	TECHNICAL													
	101	Project planning & preparation of original and revised project report.	16-18											WRD	
	102	Construction of earth & gravity dams including barrages.	21-24			21-24								WRD	
	103	Construction, maintenance & repairs of canals and distributory systems.		6-8		28-30								WRD	
	104	Construction of high embankments for roads & canals, Use of geosynthetic.			3-5							19-22		WRD/PW	
	105	Construction & Maintenance of L.I.S. including selection of pumping machinery					5-8							WRD	
	106	Construction of roads, buildings and bridges.					12-15					15-18		WRD	
	107	Construction and maintenance of prestressed concrete structures.											26-29	WRD/PWD	
	108	Design, Construction & Maintenance of Bituminous roads.												WRD/PWD	
	109	Foundation Engineering								12-15				WRD/PWD	
	110	Construction of colgrout masonry		13-16										WRD/PWD	
	111	Concrete technology for various types of structures.		19-22										WRD/PWD	
	112	Recent development in construction technology												WRD/PWD	
	113	Maintenance & repairs of dams and canals.					26-29							WRD	
	114	Pre & Post Mansoon Inspection of Dams & Canals including instrumentation.			9-12			2-5	15-18					WRD	
	115	Reservoir & Gate operation Schedule,			17-20			9-12						WRD	
	116	Remedial measures for leakages in dams, buildings & structures.									23-26			WRD/PWD	
	117	Pre & Post Mansoon Inspection of buildings and bridges .												WRD/PWD	
	118	Maintenance & repairs of roads, buildings and bridges								19-22				WRD/PWD	
	119	Quality Control of Soil.					19-22						2-5	WRD/PWD	
	120	Quality control of concrete with mix design.												WRD/PWD	
	121	Green building and non conventional sources of energy & energy conservation.									17-20			WRD/PWD	
	122	Land acquisition, Rehabilitation & forest clearance .												WRD/PWD	
	123	Radial gates , outlets & hoisting arrangement.							21-24					WRD	
	124	Preventive and post measures in event of road accident.								26-29				WRD/PWD	
	125	Preventive measures to be taken to avoid accident during construction .												WRD/PWD	
	126	Disaster management & rehabilitation.												WRD/PWD	
	127	Highway authority act & removal of encroachment.		5-8										PWD	
	128	Bench marking and water auditing.											9-12	WRD	
	129	Electrification, electricity rule , acts and safety.										27-30		Electrical	
	130	Use of heavy earth moving machinery including maintenance & repairs.												Mech.	
	131	Welding technology and N.D.T.										21-24		WRD/PWD	
	132	Evaluation & survey report of machinery.												WRD/PWD	
	133	Manufacturing of radial and outlet gates.											23-26	WRD/PWD	
	134	Electrical maintenance & repairs and energy audits.												WRD/PWD	
	135	Lift and air conditioning system.											18-20	WRD/PWD	
B	200	HUMAN RESOURCE DEVELOPMENT.													
	201	Moral Ethics & Spiritual Values									9-12			WRD/PWD	
	202	Personality Development		19-22				27-30						WRD/PWD	
	203	Stress management				15-18								WRD/PWD	
	204	Management Technique & skill.												WRD/PWD	
	205	Health, wealth and time management including retirement planning.			23-26									WRD/PWD	
C	300	ADMINISTRATIVE													
	301	MCSR Rules-1981 .		12-16										WRD/PWD	
	302	Right to Information Act 2005 and other related acts.												WRD/PWD	
	303	Effective Office Administration.												WRD/PWD	
	304	Legislative Matters & Relationship with people's Representatives												WRD/PWD	
	305	Orientation course for newly promoted S.D.E./ S.D.Os			2-12									WRD/PWD	
	306	Orientation course for newly promoted Ex.Engineers.												WRD/PWD	
	307	Advance orientation course for S.D.E./ S.D.Os												WRD/PWD	
	308	Advance orientation course for Ex.Engineers.												WRD/PWD	
	309	Orientation course for newly recruited Jr.Enr.						16-26			2-12		4-8	WRD/PWD	
D	400	FINANCE & ACCOUNTS													
	401	Accounting Procedure in PWD & WRD including Irrign. Dev. Corporation.			16-20					5-8			12-15	WRD/PWD	
	402	Indian contract Act 1872 & arbitration.												WRD/PWD	
	403	Privatisation- Financial analysis of BOT projects.												WRD/PWD	
E	500	NON TECHNICAL STAFF.													
	501	Orientation course for Non Technical Staff.												WRD/PWD	
		<b>Total courses 46 courses.</b>	<b>2</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>46</b>

(1) At META Nashik- Participant level Asstt.Engr.Gr./ S.D.E./ S.D.O. & E.E.

(2) At RTC Pune/Nagpur/Aurangabad- Participant level - AE-II/ Sec.Engr. Jr.Engr/ Civil Engg.Asstt.

Ex.Engr & Reader  
META Nashik

Suptd.Engr.& Jt.Director  
META Nashik

Chief Engineer & Director  
META Nashik