

Mentorship Program: Road Construction Supervision

Levels

Site Supervision Modules		Sequence	Test 1	Test 2	Test 3	Test 4	Test 5	Assign 1	Assign 2	Assign 3	Assign 4	Practical 1	Practical 2	Practical 3	Practical 4	
Ref no.	Subjects		Compulsory Tasks Level									1	2	3	4	
DN110	Drainage															
DN111	Open drains		1	1				3				2	2			
DN112	Stone pitching		1	1				1								
DN113	Kerbs, channels and chutes		1	3				2	3	3		1	2			
DN114	Concrete side drains		1	1	3			2	3	3		1	4			
DN115	Subsoil drains		1	1	1			3	2			3	1	2		
SB110	Seals															
SB111	Tests, surface & binder types		1	3	4											
SB112	Prime		1	2	3	2		1	3			2	1	1		
SB113	Fog spray		2	3				3	3	3		1	1			
SB114	Crack seal		1												1	
SB115	Slurry		2	1	1	4	1	3	4	3		1	3	2		
SB116	Seal design		4	3	4			4				4				
SB117	Seals		2	3	3	4	4	4	3	4		1	3	1		
SB118	Rubber seal		2					3				2	2			
AP110	Asphalt															
AP111	Asphalt design		3	3	4			3	3	2		3	3			
AP112	Asphalt surface and base		2	3				3	2	3		1	1			
AP113	Evaluation & payment		3	3				3	4	4		3				
AR110	Ancillary Roadworks															
AR111	Concrete block paving		1	1				3				2	2			
AR112	Gabions		1					2	3			1				
AR113	Guardrails		1	1				3	3			1				
AR114	Fencing		1	1				3	2			1				
AR115	Road signs		2	2	2			1	2	4		4	3	2		
FP110	Finishing the project															
FP111	Landscaping & access roads		3	3				3	3			3				
FP112	Road markings and studs		1	1				2	3	3		3	3			
FP113	Snag list							3	3	4						
FP114	As built							3	3	3		3	3			
FN110	Finance															
FN111	Measurement and payment		3	3	3	3		3	3	3						
FN112	Cost of activities		3	3	3			3	3	3						
FN113	Estimates							3	4	3		3	4			
FN114	Escalation, rise & fall		4	4				4	4	4						
SM110	Site Management															
SM111	Disputes & Problem solving		3	4	3			2	3	4		4				
SM112	Improvements & VO's		3	3				3	3	4						
SM113	Inclement weather & other delays															
SM114	Program & Claims		3	3	3			3	4	3		3	3	4		
ST110	Structures															
ST111	Foundations for structures		3									2	2	2		
ST112	Piling		3	3	3			4	1	2		1				
ST113	Substructures		2	3	3	3	2	2	1	1		1	2	3		
ST114	Superstructure		2	3	3		2	3	3			3	1	1		
ST115	Pre-stressing		2	3	4			3	3	4		1	2	1		
ST116	Joints, parapets, bearings		1	2	3			2				2	2	2		
ST117	Retaining walls		2	2	2							2				
ST118	Structure design							4	4	4						
	Number		60	56	34	16	8	64	52	36	1	59	44	24	0	