

Chapter No.	Co Statement	UO statement	Description	Link
Chpater-1 Surface preparation	CO-1: Select Surface preparation method.	UO1: Classify surface preparation methods	Assessment	https://drive.google.com/drive/folders/1cZBKF9ujbAMXB1P00KH1L02jJlzhvLop?usp=sharing
			Study Material	
			PPT	
		UO2: Explain 7/14 tank process of surface Preparation	Assessment	https://drive.google.com/drive/folders/1bw39WvJjNzI5aZJVYp8w39Zkde8cfze0?usp=sharing
			Study Material	
			PPT	
		UO 3: Explain surface preparation methods for non-ferrous substrates.	Assessment	https://drive.google.com/drive/folders/1KiYu6H79SQgocL ugXKRDqp50r-P6_53?usp=sharing
			Study Material	
			PPT	
Chapter-2 Application and Curing Techniques	CO:2 Select relevant application method for paint application	UO 1: Write the process of dip and flow coating	Assessment	https://drive.google.com/drive/folders/1ByVPSQghwPEqyA5CKzSrxK4hqLpM8wmO?usp=sharing
			Study Material	
			PPT	
		UO 2: Explain the mechanism of various spray application techniques	Assessment	https://drive.google.com/drive/folders/1P3b9-OhNFSuITFAtzKMGT4oNUyIOdc ?usp=sharing
			Study Material	
			PPT	
		UO 3: Differentiate UV curing and IR curing	Assessment	https://drive.google.com/drive/folders/1pNlkQd31MfztVBzz7DXaDBfIY2SycMPI?usp=sharing
			Study Material	
			PPT	
Chapter-3 Paint Shop	CO-3: Explain elements of paint shop	UO 1: List stages of paint shop	Assessment	https://drive.google.com/drive/folders/1vpb2vdkNHYI47lq2a7oDHn5rPS31UOo0?usp=sharing
			Study Material	
			PPT	
		UO 2: Classify spray booths	Assessment	
			Study Material	

			PPT	https://drive.google.com/drive/folders/1bKL9TXnWCjTCsO2vTOR1u9o7pIvC_uDI?usp=sharing		
		UO 3: Classify ovens	Assessment	https://drive.google.com/drive/folders/1aGZAatyTP-wMsjqC9WR5gSxZ2eNxTkLA?usp=sharing		
			Study Material			
			PPT			
		UO 4: Explain Sludge handling process and VOC management process of paintshop	Assessment	https://drive.google.com/drive/folders/1t695_nz57mw5UTkUfz9uUI-HEb1yN9Va?usp=sharing		
			Study Material			
			PPT			
Chapter-4 Paint Film Defects	CO-4: Identify paint defects	UO 1: List paint defects	Assessment	https://drive.google.com/drive/folders/1nrl0dbwSIRG_BpUaaIq_EjBRgqc_QH5S?usp=sharing		
			Study Material			
			PPT			
				UO 2: Identify paint defects and their causes on painted surface	Assessment	https://drive.google.com/drive/folders/1PRsMzpIXOhSzQCsjj5esPwpfrEeWDFql?usp=sharing
					Study Material	
					PPT	
				Assessment		
				Study Material		
				PPT		
		UO 3: Suggest remedy for paint defect.	Assessment			
			Study Material			
			PPT			
Chapter-5 Powder Coating	CO-5 Explain the process of powder coating application	UO 1: Explain the process of electrostatic powder coating application	Assessment			
			Study Material			
			PPT			
				UO 2: Draw a Fluidised bed Chamber	Assessment	
					Study Material	
					PPT	
				UO 3: State advantages and limitation of Electrostatic cloud method	Assessment	
					Study Material	
					PPT	

		UO 4: List the tests for powder coating.	Assessment	
			Study Material	
			PPT	