



**OR**

Write short notes on:

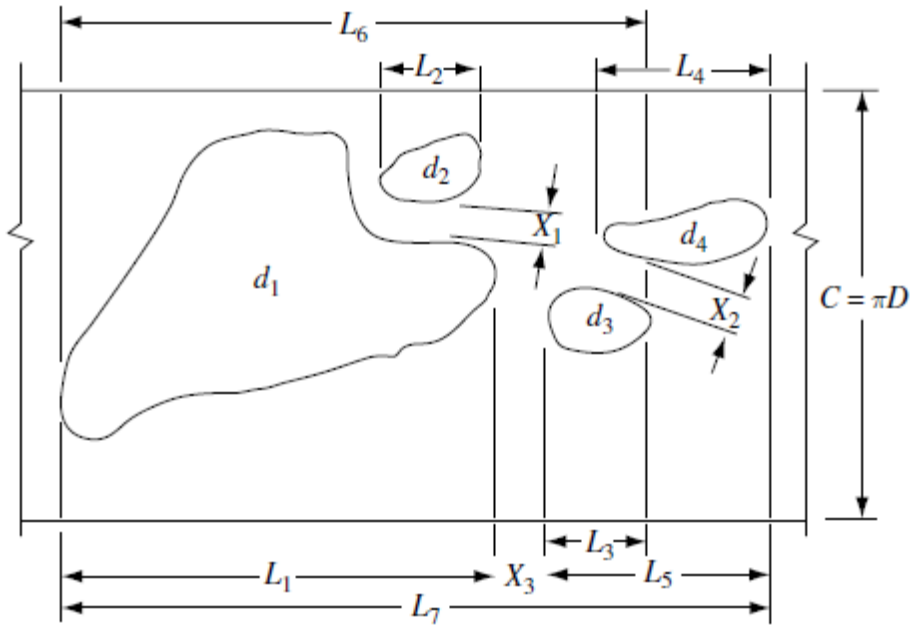
- b) Procedure & inspection required to achieve effective field joint coating.
- c) Describe various methods to identify coating defects.

**CO2  
CO2**

**SECTION-C**

Q 10

Several metal loss profiles of a corroded pipe is shown in the following sketch to examine the corroded pit interaction whether separate or interacting.



**CO6**

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Complete the following table and show interaction among all the corrosion pits

Overall flaw length	Separate or Interacting	Conditions *	Maximum Depth	Conditions
		*X =Distance of full wall thickness between metal loss areas (corroded regions).		

