

Name: \_\_\_\_\_

Roll No. (To be allotted by IndSTT): \_\_\_\_\_

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**Question 1. Why stress analysis is important?**

**Question 2. What are the factors affecting the installation of pipes?**

**Question 3. How we can calculate the pull loads?**

**Question 4. What is total pulling loads?**

**Question 5. How we can calculate the installation stresses?**

**Question 6. How bending affect the pipe installation?**

**Question 7. What kind of the pipe material should be used for HDD installation?**

**Question 8. How we can determine the frictional drag?**

**Question 9. Define effective weight of pipe.**

**Question 10. How we can determine the fluidic drag?**