

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

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

**Question 1. What are the constituent of drilling fluids?**

**Question 2. What are the various classification system of drilling fluids?**

**Question 3. Describe different types of drilling fluid additives.**

**Question 4. What is material balance equations?**

**Question 5. What are the functions of drilling fluids?**

**Question 6. What are the primary characteristics of drilling fluids?**

**Question 7. What is density?**

**Question 8. Explain rheology.**

**Question 9. What is Bingham Plastic Model?**

**Question 10. What are the two types of filtration? Define Permeability of Filter Cake.**