Assignment 10
The assignment is graded with 100 marks. The due date for this assignment is April 16, 2020. Your assignment is valid only if submitted before the due date.

The assignment has 20 questions, which are to be answered with appropriate details. Each question is to be answered in one or two sentences.

The questions and marks are as follows:

Question 1: (1 mark)
Which of the following is not a characteristic of geosynthetic for drainage application?
(a) Viscosity
(b) Permeability
(c) Resistance to chemical degradation
(d) Reinforcement

Question 2: (2 marks)
What are the advantages of using geosynthetic drains in drainage systems?

Question 3: (2 marks)
Describe the process of installation of geosynthetic drains.

Question 4: (2 marks)
What are the applications of geosynthetic drains?

Question 5: (2 marks)
What are the factors that govern the choice of a geosynthetic for fiber applications?

Question 6: (2 marks)
Describe the process of preparing a geosynthetic for fiber applications.

Question 7: (2 marks)
What is the composition of geosynthetic for fiber applications?

Question 8: (2 marks)
What is the typical thickness range of geosynthetic for fiber applications?

Question 9: (2 marks)
Describe the process of testing geosynthetic for fiber applications.

Question 10: (2 marks)
What are the factors that govern the choice of a geosynthetic for drainage applications?

Question 11: (2 marks)
Describe the process of preparing a geosynthetic for drainage applications.

Question 12: (2 marks)
What is the typical thickness range of geosynthetic for drainage applications?

Question 13: (2 marks)
Describe the process of testing geosynthetic for drainage applications.

Question 14: (2 marks)
What are the factors that govern the choice of a geosynthetic for reinforcement applications?

Question 15: (2 marks)
Describe the process of preparing a geosynthetic for reinforcement applications.

Question 16: (2 marks)
What is the typical thickness range of geosynthetic for reinforcement applications?

Question 17: (2 marks)
Describe the process of testing geosynthetic for reinforcement applications.

Question 18: (2 marks)
What is the composition of geosynthetic for reinforcement applications?

Question 19: (2 marks)
What are the applications of geosynthetic for reinforcement applications?

Question 20: (2 marks)
Describe the process of preparing a geosynthetic for reinforcement applications.