Week 12: Assignment 12

Due on 2021-10-20, 23:59 GMT.

Q. 1. What are the following model parameters of TNM stage:
- T
- N
- M
- All of these

Q. 2. The percentage survival of the examined (A) is given by:
- $A \times (1 - A)$
- $A^2$
- $A^3$

Q. 3. The failure mode for the biocompatible enamel is shown in the figure below. The failure mode is shown in the figure below. The factor of safety against shear stress is

Q. 4. For the data given in the above question no. 6, the factor of safety against Overtaking is

Q. 5. For the data given in the above question no. 6, the factor of safety against Bearing Patterns are

Q. 6. For the data given in the above question no. 6, the factor of safety against Shearing Patterns are

Q. 7. A natural geosynthetic-reinforced MSE wall is shown in the example figure below. The maximum MSE, reinforced MSE, and foundations will have the same properties as shown in the figure. The factor of safety against shear stress is...