**Assignment**

**Course no. BMB-204**

**Course title: Metabolism**

**Topic: Non protein amino acids**

**Question:**

1. Define non protein amino acids. Lists five examples of non protein amino acids with their chemical structure. Write the importances of non protein amino acids.
2. What is Glucosinolates? Write the name and structure of two glucosinolates. Describe the Glucosinate biosynthesis.
3. Describe the biosynthesis and functions of Auxin and ethylene.

**Please submit this assignment to**

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