# Question # 1

Explain the process of formation of electrical torques in synchronous generators? How these electrical torques stabilizes the operation of electrical power system.

# Question # 2

What are the factors associated with synchronous machines that enhances the damping and synchronizing torques?

# Question # 3

Through examples differentiate the power system stability from power system security and power system reliability.

# Question # 4

During contingency analysis, why the power system stability is not judged for all possible fault events.

# Question # 5

Provide reasons for classification of power system stability.