1. Explain the following techno-economic terms briefly (max 5 sentences per term).
   a. Consumer’s switching cost
   b. Nash equilibrium
   c. Long-run incremental cost
   d. Price discrimination
   e. Bill-and-keep
   f. Simultaneous ascending auction

2. Explain schematically the consumer’s problem in terms of utility function, product price, and producer’s product cost.

3. What is a congestion price? How can it be used to theoretically maximize the social surplus? What prevents the use of congestion pricing in practice?

4. Describe schematically the GRX-based charging model for roaming traffic between GPRS operators.

5. Explain Porter’s model for competition (“5 forces”) and apply it for analyzing the market position of a virtual mobile network operator.