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Roll No

EX-8401-GS
B.E. VIII Semester
Examination, December 2020
Grading System (GS)
Power System Economics
(Elective-IV)

Time : Three Hours

Maximum Marks : 70

Note: i) Attempt any five questions.

ii) All questions carry equal marks.

1. a) Explain Regulation and Deregulations.
b) What are the conditions for deregulations and problem associated with regulations?
2. Explain comparison of various market models in restructured power system.
3. Explain different types of congestion management.
4. Discuss Short-Run Average Cost Curve (SRAC) and Long-Run Average Cost Curve (LRAC).
5. a) What is Competition? Explain the efficiency of perfect competition.
b) Explain role of marginal cost in power market.

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6.
 - a) What is transmission pricing in restructuring?
 - b) Explain the concept of working with marginal cost and results of marginal cost.
7.
 - a) What do you know about price quality outcomes?
 - b) Explain market power on demand side.
8. Write short notes any two
 - a) Risk management
 - b) ATC
 - c) Monopoly in Power auction
 - d) OASIS
