

Roll No.

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Total No. of Pages : 01

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M.Tech. (Power System) (2018 Batch) (Sem.-2)

RESTRUCTURED POWER SYSTEMS

Subject Code : MTPS-203A-18

M.Code : 76134

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE questions out of EIGHT questions.
2. Each question carries TWELVE marks.

1. Explain in detail the reason for restructuring in power system.
2. What are the guidelines for workable market to manage congestion? Explain.
3. Explain contract path method and MW-Mile method of transmission pricing.
4. Explain reforms in Indian power sector.
5. What is the role of distributed generation in restructured markets? Explain.
6. Explain in detail inter zonal and intra zonal congestion management.
7. What are the sources of electricity market risks? What is hedging in electricity market?
8. How IT is helpful in restructured market? What are the recent trends in restructured market?

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.