

Total No. of Questions : 6]

SEAT No. :

P4999

[Total No. of Pages :2

BE/In Sem. - 34

B.E. (Electrical)

RESTRUCTURING AND DEREGULATION

(2012 Course) (Elective - II) (Semester - I) (403144)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Answer Q1 or Q2, Q3 or Q4, Q5 or Q6.*
- 2) *Figures to the right side indicate full marks.*
- 3) *Assume Suitable data if necessary.*

- Q1)** a) Why the reformation has taken place in Indian power sector. [6]
b) Describe the concept of Power Exchange. [4]

OR

- Q2)** a) What do understand by trading of Renewable Energy Credits and Carbon Credits? [6]
b) Explain the institutional structure of Indian power sector before restructuring. [4]

- Q3)** a) What are the different phases of tariff determination? [6]
b) What do you mean by: [4]
i) O & M costs
ii) Return on Equity

OR

- Q4)** a) Explain the tariff setting principle. [6]
b) Explain: [4]
i) Cost of Working capital
ii) Variable cost

P.T.O.

- Q5)** a) Explain in detail: Performance Based Regulation. [6]
b) Explain the regulatory process in India. [4]

OR

- Q6)** Write short note on: [10]
a) Rate of Return Regulation.
b) Benchmarking of Yardstick regulation.

