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**UNIVERSITY OF PETROLEUM
AND ENERGY STUDIES**



END Semester Examination – May 2018

Program/course: BALLB (Energy Laws)

Semester - VIIIth (Batch 1 & 2)

Subject: Airport Economics

Max. Marks: 100

Duration : 3 Hrs

No. of page/s: 2

Section-A

(Attempt **any five** questions)

Q1. Give brief explanation of the following terms

(5x2=10)

1. Natural monopoly
2. Essential Services
3. Two envelop bidding process
4. Historic slots
5. Depreciation.
6. Productivity.

Section B

Q2. Answer **ANY FOUR** questions

4 X5 = 20

1. What is O-D survey and why is it conducted?
2. What is the role of coordinator in slot allocation?
3. Explain induced traffic of an Airport.
4. What are the main features of monopoly market?
5. Explain Airport benchmarking.

Section C

Q3. Answer **ANY TWO** questions

2 X 10 = 20

1. What are the pricing issues of airport services? Explain two in details.
2. What are the key drivers of global airport industry? What is India's position in top ten air markets in world and what position India is likely to attain in 2023.
3. What do you understand about privatization? Explain the management contracts.

Section D

2x25= 50

Q4. Answer **ANY TWO** questions

- a. What are the asset valuation methods for regulatory purpose? Explain any two in details.
- b. What do you understand by Non-Aeronautical revenue? Explain single-Till, Dual-Till and Hybrid Till; the methods of attributing non-aeronautical revenue to airport cost base.
- c. Explain the steps involved in assessment of economic performance of Airports. Identify the key performance indicators (KPI) and at least two performance indicators under each KPI.
