

~~Industrial~~ Management in Industries  
(ME – 807)

Time: 2 hours

Full Marks: 35

*Use Separate Answer Script for each half.  
Answer four questions taking two from each half.  
The questions are of equal value*

First Half

Answer question no. 1 and anyone from rest.

1. Donald Burr, the founder and chairperson of People Express, has been his attempt to build a more human organization. But his leadership style was changing as the organization grows. Managers at People Express has distinct managerial style : hard-driving, but giving employees a great deal of freedom. All employees are expected to carry out a great variety of tasks. Thus, pilots help out in handling the baggage. Even top executives rotate from job to job to learn the major aspects of the business. Fulltime employees must buy stock in the company, although they receive a large discount. After the company expanded and experienced its first losses, its emphasis on participative management changed. With the acquisition of Frontier Airlines, Inc., People Express become the fifth largest airline in the country – only 5 years after its formation in 1980. With its growth, however, the firm changed its character from a family-style organization to a more traditional one. Critics maintain that within the company it is even risky to ask unpopular questions. One of the original of Managing Directors, Lori Dubose, who was one of the artitects of life time employment at People Express, was unexpectedly fired. She thinks now that asking Burr challenging questions was risky and probably was a mistake. Another Director, Harold Parety, who did not like being told that he had to be at work from 6.00 a.m. to 9.00 p.m. regardless of the work load, quit and formed his own airline (Presidential Airways, inc.) applying many of People Express managerial practices.

- a) What do you think of Burrs way of firing an officer, although the company has an implied policy of great job security?
- b) Should a company be managed the same way regardless of its size or its profitability?

2.
  - a) Define Management. List its function as per “Mintzberg”. State the goal of all managers.
  - b) What are the components of a plane. Explain each component.

3. Answer any four questions:
  - a) Management as an essential for any kind of organization. Discuss.
  - b) System approach to Management
  - c) Strategic and corporate planning
  - d) Flow process chart (Material type): Tube light connection.
  - e) Performance of production rating.

**Management in Industries**  
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**2<sup>nd</sup> Half**

**Answer any two questions**  
**The questions are of equal value**

- 4 ~~3~~ a) Discuss briefly factors affecting plant location.  
b) Enumerate Fixed Position Layout and Combination Layout.
- 5 ~~3~~ a) Explain the process of organizing consisting of five steps.  
b) What are the different types of organizational structures? Discuss with Flow diagram.
- 6 ~~3~~ a) Differentiate amongst the terms Inspection, Quality Control and Quality Assurance. What do you mean by Six – Sigma process.  
b) What do you understand by the term Acceptance Sampling? Explain with block diagram for Double Sampling Plan.