### lecture#3

date 17/9/2013

# **Engineering Management**

#### **Responsibilities of Engineering Management:**

- To ensure that environment and community around the organization should be taken care of
- To aware of Govt. rules, regulations and policies
- To understand the impact of currency fluctuations and changing interests rate
- To take preventive measures against natural disasters e.g. fire, flood, and earthquakes
- To ensure sponsoring different courses in the schools, colleges and the university for the smooth supply of skilled staff members
- To manage change within an organization due to changes taking place in an internal and external environment

## **Management Styles:**

- Management styles are mostly determined by the personality of manager
- One can adopt a single style or combination depending upon the situation
- This is learned by a manager through experience

#### • Administrator Style:

- They follow company rules and regulations for the following problems
- They always go by the book
- They are formal in their approach
- They use official channels for communication which are often limited to one step up and one step down approach
- They expect everything in white and black

 Strict bookish approach, sometimes creates problems in those environments where flexibility in decision making is required.

#### • Time Servers:

- They are actually old managers
- They lost interests in jobs due to non-promotions or other factors
- They try to avoid stress related situations
- They maintain low profile in a company
- They with no or low personal motivation
- They avoid decisions due to fear of mistakes
- They help others and acknowledged achievements in others due to noncompetition with others