<u>NAME</u>.....

## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY-2008

## III B.TECH SUPPLIMENTARY EXAMINATIONS INDUSTRIAL MANAGEMENT (AUTOMOBILE ENGINEERING)

AUG/SEP -2008

TIME-3 HOUR MARK-80

## ANSWER ANY FIVE QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS.

- 1. (a) Why is it so difficult to become an effective middle level manager?
- (b) Answer briefly on Quantitative approaches to management.
- 2. (a) Distinguish between formal and informal organisation.
- (b) Describe the steps involved in the organising process.
- 3. Critically evaluate various types of layouts and their suitability. Use necessary diagrams.
- 4. Give a detailed account on the recording techniques and process charts used in method study.
- 5. Discuss the role of inventory control in the total materials management function. How can it influence the efficiency of management?
- 6. Explain and illustrate what you understand by network analysis. How would you compare PERT with CPM?
- 7. (a) Why are SQC techniques becoming popular?
- (b) Explain how can you construct control charts for variables?
- 8. Critically evaluate different methods of merit rating.