

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF INDUSTRIAL TECHNOLOGY

DEPARTMENT OF INDUSTRIAL & MANUFACTURING ENGINEERING

1st SEMESTER EXAMINATIONS APRIL 2009

INDUSTRIAL MANAGEMENT 1 - TIE 3115

Instructions to Candidates

Time Allowed: 3 Hours

1. Answer any **Four** and compulsory question **Six**
2. Each question carries **20 marks**

Question 1

Discuss in detail the advantages and disadvantages of

- | | |
|----------------|-----|
| a) Sole trader | [5] |
| b) Cooperative | [5] |
| c) Partnership | [5] |
| d) Franchise | [5] |

Question 2

Explain using practical examples the difference between

- | | |
|----------------------|------|
| a) Strategic | [5] |
| b) Tactical | [5] |
| c) operational plans | [10] |

Question 3

How can a well-crafted vision, mission and objective statements be

- | | |
|---------------------------------------|------|
| a) A source of inspiration to workers | |
| b) A constant reminder of direction | |
| c) A rallying point for all employees | |
| d) A source of identity | [20] |

Question 4

Briefly explain the origins of industrial management giving practical examples of landmark development stages [20]

Question 5

Explain what you understand by the following:

- | | |
|--|-----|
| a) Consensus decision making | [5] |
| b) Corporate objectives | [3] |
| c) Performance appraisal | [2] |
| d) Risk and uncertainty in decision making | [5] |
| e) Barriers to effective planning | [5] |

Question 6

Use a) political and

b) engineering examples of people to explain the following leadership styles:

- | | | |
|------|---------------|-----|
| i) | democratic | [5] |
| ii) | dictatorship | [5] |
| iii) | autocratic | [5] |
| iv) | transactional | [5] |

End of Exam