NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF INDUSTRIAL TECHNOLOGY

DEPARTMENT OF INDUSTRIAL ENGINEERING

INDUSTRIAL MANAGEMENT I – TIE 3115

1st SEMESTER EXAMINATIONS NOVEMBER/DECEMBER 1999

Time Allowed:	3 Hours
Instructions to candidates:	Answer FOUR Questions

- Qu. 1Discuss the characteristics of a profession and justify the need for such
characteristics in Industrial Management. Points will be given for good precise
examples.[25]
- Qu. 2The Behavioural School is one of the major management development theories.
Describe its characteristics and its most important contribution to the
development of Industrial Management.[25]
- Qu. 3 Planning is a critical function of every manager. Define what planning is and the management activities involved in this function. Marks will be given for precise examples. [25]
- Qu. 4 Contrary to popular and traditional beliefs, Henry Mintzberg argued that managers behaviour is not determined by cool, reflective and analytical outlook. Instead, he said, managers react intuitively and discontinuously to their environment. He suggested a better way of explaining managers' behaviour in terms of ten roles. List these ten roles and discuss any one of them giving examples.
- Qu. 5 One of the functions every manager performs is to design an organisation.
 Explain what is involved in this process of organising and list the factors that influence this process.
- Qu. 6 Discuss co-ordination, its purpose and the three most used methods. [25]
- Qu. 7Discuss the function of Human Resources Management and justify its
contribution to Industrial Management.[25]
- Qu. 8Culture has become a critical factor in the management of change. Explain what
it is and why it is important.[25]

End of Exam