

MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2012/2013

SECOND YEAR SECOND SEMESTER EXAMINATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE IN INDUSTRIAL CHEMISTRY WITH INFORMATION TECHNOLOGY (MAIN CAMPUS)

SIC 203: INDUSTRIAL PRODUCTION INPUTS AND RESOURCES

Date: 18th August, 2013

Time: 2.30 - 4.30 p.m.

SECTION A: COMPULSORY QUESTION

 Under intellectual property law, distinguish with relevant examples the difference between copyright and patents (20mks)

SECTION B: ANSWER ANY TWO QUESTIONS

- Define patent and explain the requirements for patentability (25mks)
- Describe the types and sources of industrial inputs (25mks)
- Describe how research and development lead to new products
 and services (25mks)
- 5. Discuss the sources and conservation of energy for industrial use (25mks)
- Describe and compare modes of transport for industrial inputs and products (25mks)