

## NATIONAL OPEN UNIVERSITY OF NIGERIA,

## 14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS. SCHOOL OF SCIENCE AND TECHNOLOGY OCTOBER/NOVEMBER 2016 EXAMINATION

**COURSE CODE:** CIT 802

**COURSE TITLE:** Technical Report Writing

**TIME ALLOWED:** 3Hours

**INSTRUCTION:** Answer any five (5) questions.

1a. Explain "technical proposal" and "technical brief" types of technical report (4 marks)

1b. When it comes to writing a long paper and technical reports that has many references, the use of citation order system is not good for the author and the reader. Clearly explain the reasons. (4 marks)

1c. Outline the six (6) areas where consistency should be presented in a technical report (6 marks)

2a. Discuss the five (5) objectives of a technical report (5 marks)

2b. Mention the two classes of potential readers (4 marks)

2c. What are the advantages of writing references in full irrespective of the journals or authorities one intends to submit manuscript? (5 marks)

3a. List the suggested rules for a good introduction	(4 marks)
3b. Mention the injunctions which apply for a good introduction	(6 marks)
3c. Mention the two major advantages of alphabet number system	(2 marks)
3d. Define title page	(2 marks)

4a. Outline the five (5) types of technical report when classified by contents	(5 marks)
4b. List four (4) primary sources of materials in science and technology	(4 marks)
4c. Outline the types of classification of a technical report	(5 marks)

5a. Outline the 3 ways conciseness can be achieved in technical report (6 marks)

5a. Outline the steps to inculcate effective communication in science (8 marks)

6a. Explain "Interest" as a characteristic of technical report writing (2 marks)

6b. Outline the three(3) basic rules to follow in handling the citations and references of technical reports and scientific papers (6 marks)

6c. Write a short explanation on margin indicators and citation order system (6 marks)

7a. Discuss the work of cartographers

(2 marks)

7b. What are the two major disadvantages of the name and year system? (4 marks)

7c. List any four (4) sources of material in science and technology

(4 marks)

7d. A table should not be constructed unless repetitive data must be presented, why? (4 marks)