

NATIONAL OPEN UNIVERSITY OF NIGERIA PLOT 91 CADASTRAL ZONE, NNAMDI AZIKWE EXPRESSWAY, JABI, ABUJA FACULTY OF SCIENCES DEPARTMENT OF COMPUTER SCIENCE OCTOBER, 2019 EXAMINATIONS

COURSE CODE: CIT 802

COURSE TITLE: Technical Report Writing

CREDIT: 3 UNITS TIME ALLOWED: 2½ HOURS

INSTRUCTION: ANSWER QUESTION 1 AND ANY OTHER FOUR (4) OTHER QUESTIONS

1. a) Select two (2) advantages and two disadvantages of "Alphabet Number System" of citation (4mks)

b.) Assess the effects of the following on a technical report

i) Faulty Syntax (1mk)
 ii) Lengthy title (1mk)
 iii) Findings (1mk)
 iv) Acknowledgements (2mk)

- c.) Propose the approaches of report organization (3mks)
- d.) Give the advantages and disadvantages of "Name and Year System" (5½mks)
- e.) Distinguish between staff report and audit report? (3mks)
- f.) State the ultimate objectives of science. (1½ mks)
- 2 a) Provide four (4) rules of writing a good introduction (4mks)
- b.) Analyse four (4) essential features of a good discussion in a technical report. (4 mks)
- c.) State any four (4) base units that form the foundation of SI units (4 mks)
- 3a) Analyse the main qualities of technical reports

(10 mks)

b.) Explain the dimensions potential readers who may view Titles of report to function as labels.

(2mks)

(2 mks)

- 4a.) State three basic rules for handling citations and references of technical report (6 mks)
- 4b.) Rationalize the use of tables and graphs in report writing?
- 4c.) Select the general guidelines for drawing of graphs (4 mks)
- 5a) Give the definition of a scientific paper according to CBE? (2 mks)
- b) State which section of a Technical report has answers to the following questions (5 mks)
- c) Validate the basis for classifying technical reports and outline any two type of reports based on content (5mks)
- 6a.) What guidelines would you adopt while constructing a good title? (3mks)
- b.) Organise the activities that precede the writing of the introduction (4mks)
- c.) Justify with 10 reasons, why citations are used in technical reports (5 mks)