

NATIONAL OPEN UNIVERSITY OF NIGERIA PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESS WAY JABI, ABUJA FACULTY OF SOCIAL SCIENCES DEPARTMENT OF MASS COMMUNICATION 2024 1 EXAMINATION.

COURSE CODE:

MAC414

COURSE TITLE:

SCIENCE AND TECHNOLOGY REPORTING

UNITS:

3

TIME:

3 HOURS

INSTRUCTION:

ANSWER QUESTION ONE AND ANY OTHER TWO

I(a) Briefly explain how personal observation, press conferences and briefings, special sources, the Internet as well as science and technology journal and academic publications could function as veritable sources of science and technology news reporting.

(b) Identify ten (10) out of myriads of things to consider when sourcing science and technology

news.

2(a). Describe the means by which technology transfer, political instability, cultural barrier and illiteracy constitute obstacles to development of science and technology and by extension science and technology reporting in the developing world.

(b). Briefly discuss how popular science and technology magazines and news sites like 21st Century, CNETNews, IEEE Spectrum, MIT Technology Review and Tech News World contribute to the reportage of science and technology issues.

3(a). Discuss at least five sources of science and technology news.

- (b). Explain how science and technology reporter are legally guided microscopically by obscenity, copyright law, invasion of privacy, and law of defamation.
- 4(a). In what ways are corruption and leadership problem, lack of fund, insecurity/threat of war and indigenophobia posing obstacles to development of science and technology in the Third World?
- (b). Despite commanding a plethora of definitions, science and technology reporting can be conceptualised with some converging features. Identify and explain five (5) of this features.