FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT OF INFORMATION AND MEDIA TECHNOLOGY SECOND SEMESTER 2012/2013 SESSION EXAMINATION MCT 225: SCIENCE TECHNOLOGY WRITING FOR THE MEDIA

INSTRUCTION: ANSWER QUESTIONS ONE AND ANY OTHER THREE

TIME ALLOWED: TWO HOURS

- 1 (a) Identify and discuss any four (4) challenges of science and technology.
 - (b) State and explain any three (3) scientific innovations and breakthroughs, pointing out their contribution to human development.
- 2 (a) what do you understand by news values?
 - (b) Identify any five news values and explain with examples how each contributes in reporting science and technology.
- 3 (a) List and explain any six (6) sources of science and technology news.
 - (b) Elucidate on any four (4) tips used in science and technology news writing.
- 4 (a) Differentiate between soft and hard news stories.
 - (b) Write a soft news story and a hard news story on any aspect of science and technology, taking into consideration the lead/headline, intro, body, and conclusion.
- 5 (a) discuss any five roles of science and technology reporting to society.
 - (b) What is career prospect? Highlight any three (3) career prospects in the science and technology news beat.