



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: MAC442
COURSE TITLE: ADVANCED BROADCAST NEWS/PROGRAMME PRODUCTION
UNITS: 3
TIME: 3 HOURS
INSTRUCTION: ANSWER QUESTION ONE AND ANY OTHER THREE

- 1(a). Programme scheduling takes different strategies. Explain **(15 Marks)**
1(b). Create a one-month Programme schedule. **(10 Marks)**
- 2 (a). Virtually all the programmes produced on radio and television require scripts. Discuss the importance of script in broadcasting. **(5 Marks)**
2 (b). List and explain the different kinds of script formats in broadcasting. **(10 Marks)**
- 3 (a). Broadcast production is a team work. Discuss. **(5 Marks)**
3 (b). Highlight the personnel involved in broadcast production. **(10 Marks)**
- 4 (a). Describe the stages in script writing. **(5 Marks)**
4 (b). Write explanatory notes on the following concepts:
i. Teleprompter
ii. Teasers
iii. SFX
iv. Transmitter
v. Control room **(10 Marks)**
- 5 (a). Broadcast Programmes are many and varied in content. Describe 6 classification of Programmes on Nigerian Television and radio stations. **(12 Marks)**
5 (b). Write a 5-minute script for an educational Programme on Nigeria Info. **(3 Marks)**

QUESTION 3

- a) Explain the differences between moving average method and semi moving average method. **5.3 marks**
- b) What is a time series forecasting? **5 marks**
- c) The education minister believes that the distribution of intelligent number of selected children is normally distributed with a mean of 100 and standard deviation of 15. What proportion of the student's IQ is 30 points above and below the mean?

13 marks

QUESTION 4

- a) Briefly explain the chi-square and state the formula for the chi-square statistic. **5.3 marks**
- b) Differentiate between Cochran-Mantel statistic and McNemar's test **5 marks**
- c) 3 soil types A, B and C are required for the cultivation of cocoa in a particular location. A random survey of 60 farm plots revealed that 30 plots fell on soil type A, 20 plots on soil type B and 10 plots on soil type C. Verify whether or not the differences are statistically difference/Significant at 0.01 level of significance.

13 marks