



Science Education Department,
Faculty of Education,
National Open University of Nigeria.
2025_2 EXAMINATIONS

SED 412- NIGERIAN INDUSTRIES AND INDUSTRIALISATION (2C)

INSTRUCTION- Answer Question 1 and ANY other two (2)

Time: 2 hours

1A. Explain the concepts science and technology, outline the 6 difference(s) between **Science and Technology (23marks)**

1B. State 4 similarities between Science and Technology (7marks)

2A. A country is said to be technologically backward when some attributes are present.. Outline 5 of these features. (8mks)

2B. State 5 causes of technological backwardness in Nigeria.(7mks)

2C. List at least 2 remedies to technological backwardness in Nigeria.(5mks)

3A. Discuss level of technological and industrial development at independence (8mks)

3B. State 4 reasons for low-level of technological and industrial development.(5mks)

3C. Discuss Nigeria's crisis of development(7mks.)

4A. State 7 general requirements for industrial development(12mks)

4B. List 5 locational requirements for industrial development(8mks)