

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS SEPTEMBER/OCTOBER 2015 EXAMINATION SCHOOL OF SCIENCE AND TECHNOLOGY

COURSE CODE: ESM 342

COURSE TITLE: ENVIRONMENTAL IMPACT ASSESSMENT AND

ENVIRONMENTAL AUDITING

COURSE UNIT: 3 units

TIME: 2½ hours

INSTRUCTION: Answer any five questions.

- (1) (a) Write briefly on the following:
 - (i) Internal audit (2 marks)
 - (ii) External audit (2 marks)
- (b) Enumerate five keys to a successful audit. (5 marks)
- (c) List any 5 projects that are mandatory to EIA process under decree 86 of 1992.(5 marks)
- (2) (a) List the three main environmental laws in India. (3 marks)
 - (b)Enumerate eight challenges of EIA system and practice in Nigeria. (8 marks)
- (c)What are the three broad classes of environmental audit based on how audit is carried out? (3 marks)
- (3) (a) List five stakeholders in the EIA process. (5 marks)
 - (b) State five roles of National Environmental Standards and Regulations Enforcement Agency (NESREA) as an environmental regulator. (5 marks)
 - (c) What are the four major goals of Nigeria's Agenda 21 programme? (4 marks)
- (4) (a) Define environmental audit according to FEPA National guidelines in Nigeria. (2 marks)
 - (b) State four objectives of environmental audit? (4 marks)
 - (c) List four financial benefits of carryingout an environmental audit. (4 marks)
 - (d) Mention the two main pieces of environmental legislation in Russia. (4 marks)
- (5) (a) Discuss the three elements involved in assessment of impacts. (9 marks)
- (b) Mention five characteristics of a good report. (5 marks)
- (6)(a) Enumerate five contents of an EIA document? (5 marks)
- (b) Itemize nine important information that an audit report should contain. (9 marks)
- (7) (a) Mention five functions of Standards Organization of Nigeria (SON) established by Decree No. 56 of 1971. (5 marks)
- (b) Outline nine essential items that a draft EIA report to be presented to the Federal Ministry of Environment must contain. (9 marks)