

National Open University of Nigeria Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja Faculty of Agricultural Sciences October/November, 2016

Programme: B. Agriculture

Course Code: AFM321

Course Title: Fisheries Management and Conservation

Credit Unit: 2

Total Score: 100 Marks **Time Allowed: 2Hours**

Instruction: Answer 4 questions from 6 questions.

- 1. a). Describe the term Sustainable development? 4marks
 - b) What are the goals of sustainable fisheries development? 8marks
 - c). Identified four key issues in the management and sustainability of fisheries in Nigeria's inland waters? 8marks
- 2. a). Highlight 5 major causes of Declining Fish Stocks? 8marks
 - b). What are the measures needed to exploit fishery conservatively? 6marks
 - c). Enumerate the various types fishery resource base in Nigeria? 6marks
- 3. a). Highlight Food and Agriculture Organization's (FAO) Code of Conduct for Responsible Fisheries? 4marks
 - b). What are the guidelines and standards set by the Federal Environmental Protection Agency of Nigeria as it relate to six areas of environmental pollution control? 12marks
 - c). What are the roles of inland fisheries decree? 4marks
- 4. a). Describe the term Traditional fisheries management? 2marks
 - b). Enumerate the objectives and limitations of the traditional systems in Nigeria? 10marks
 - c). What are the factors affecting the acceptance of traditional methods of fisheries management? 8marks
- 5. a). What is the meaning of the term "Integrated River Basin Management" (IRBM)? 4marks
 - b). Enumerate the key elements of Integrated River Basin Management (IRBM) and the goals of water resource management in Nigeria? 16marks
- 6. a). Highlight the role of federal government in fisheries through the Federal Department of Fisheries. 10marks
 - b). What strategies should fisheries policy makers adopted to ensure sustainable development of Nigerian fisheries? 10marks