DELTA STATE POLYTECHNIC, OZORO

SCHOOL OF AGRICULTURE

FIRST SEMESTER EXAMINATION 2008/2009 ACADEMIC SESSSION

COURSE TITLE: POULTRY PRODUCTION COURSE CODE: AGT 222 DEPARTMENT: AGRICULTURE TECHNOLOGY CLASS: NDII TIME ALLOWED: 3 HOURS

INSTRUCTIONS: Answer any five questions, at least two(2) from each section

Section ‘a’

1. (a) Copy and complete the table below? (3 marks)

|  |  |  |  |
| --- | --- | --- | --- |
| SPECIE | INCUBATION  PERIOD(DAYS) | NAME OF YOUNG | AGE OF PUBERTY  (MONTH) |
| Chicken |  |  |  |
| Turkey |  |  |  |
| Duck |  |  |  |

(b) copy and complete the table below? (3 marks)

|  |  |  |
| --- | --- | --- |
| SPECIE | DATE OF INCUBATION | EXPECTED DATE HATCH |
| Turkey | 26/3/2009 |  |
| Pigeon | 26/3/2009 |  |
| Goose(small) | 26/3/2009 |  |

(c) what is candling (1 mark)

2 (a) State four(4) main characteristics of good poultry house(2 marks)

(b) State and briefly discuss six environmental factors to be considered before building a poultry house

(c) A poultry house is 25m long and 12m wide. How many chicks can it accommodate up to four weeks of age? (2 marks) If the same house is to housing layers how many will it accommodate? (1 mark)