**Y E A R : F I R S T**

S U B J E C T : P O U L T R Y M A N A G E M E N T

**Theoretical hours: 1**

**Practical hours: 2**

**Units: 2**

**SECOND SEMESTERS**

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| --- | --- |
| **POULTRY MANAGEMENT: THEORETICAL SUBJECTS** | **HOURS** |
| Poultry science and industry development - terminology –  classification of poultry. | **2** |
| Poultry breeding and strains Differences – chromosomal Studies  – traits inheritance. | **2** |
| Internal systems of a chicken. | **2** |
| Artificial hatching and hatcheries - egg storage – disinfection and  fumigation. | **2** |
| Rearing baby chicks – preparation of houses – hygien  measurements required tools. | **2** |
| Factors affecting egg production And feed efficiency indices. | **1** |
| Nutrition and rations formulation. | **1** |
| Design of poultry houses. | **1** |
| Vaccination methods – some Diseases due to faulty  management. | **1** |
| Marketing and economic. | **1** |
| **Total** | **15** |

|  |  |
| --- | --- |
| **POULTRY MANAGEMENT: PRACTICAL SUBJECTS** | **HOURS** |
| Phenotypic parts of chickens | **4** |
| Solving problems related to some inherited traits | **2** |
| Anatomy of birds | **4** |
| Demonstration of hatcheries | **2** |
| Demonstration of poultry houses and equipment | **4** |
| Solving related problems | **4** |
| Calculation of feed Components ratios | **2** |
| Studying common management faults and corrections | **2** |
| Demonstration of possible cases | **2** |
| Possible visit to broiler Slaughtering house or a video show | **4** |
| **Total** | **30** |