

**M.Sc. Examination, 2017**  
**Semester-III**  
**Animal Science (Poultry)**  
**Course: PSC-508**  
**(Poultry Economics, Projects and Marketing)**

**Time: Three Hours**

**Full Marks: 50**

*Questions are of value as indicated in the margin.*

**Answer any five questions**

1. Enumerate the scope of broiler production in India. 10
2. Draw and describe the incubator used for poultry production. 10
3. What are factors to be considered for cost of production egg? 10
4. Prepare a project for 1000 layer birds. 10
5. Mention the marketing channels for eggs and meat in West Bengal condition. 10
6. How you can improve the efficiency and reduce the production cost of broiler? 10
7. Write short notes on (any four): 4×2.5=10
  - a) Bank norms for poultry projects
  - b) Feed conversion Ratio
  - c) Hatchery waste management
  - d) Benefit: Cost Ratio
  - e) Poultry insurance
  - f) Production standards

**M.Sc. Examination, 2018**  
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**Answer any five questions**

1. Prepare a typical financial statement for setting up 1000 layer birds. 10
2. Mention the incubation requirements for different types of poultry birds. Write down the incubator management from onset to hatching of eggs. 5+5=10
3. Write down the benefits and limitations of poultry farming. 10
4. Enumerate the factors affecting economic returns of poultry farming. 10
5. Mention the marketing channels and price-spread in broiler marketing. 10
6. Write down the different ways to reduce the cost of production to maximize the profit. 10
7. Write short notes on (any four): 4×2.5=10
  - a) Poultry bi-products
  - b) Law of diminishing returns
  - c) Marketing of egg
  - d) Different poultry insurance scheme
  - e) Feed conversion ratio
  - f) Scope of poultry farming in West Bengal

**M.Sc. Examination, 2019**  
**Semester-III**  
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**Time: Three Hours**

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**Answer any five questions**

1. What do you mean by FCR? In broiler production how FCR is related with the profit of the farm? 10
2. What is the meaning of Project? How project is related with the running of poultry farm? 10
3. What are the points to be considered for maximization of profit in layer farm? Describe in details. 10
4. What are the different marketing channels operated in West Bengal for poultry products? 10
5. What do you mean by Calorie-protein ratio? How is it related to production in layer farm? 10
6. Mention the Agrark standards for market table egg. Prepare a financial statement for 100 broiler birds (fowl). 10
7. Write short note on (any four): 2.5×4=10
  - i) Grading of egg
  - ii) Benefits and limitation of poultry farming
  - iii) Sexing of chicks
  - iv) Turning of eggs
  - v) Packing of chicks
  - vi) Advantages of Deep litter system.

**M.Sc. Examination, 2020**  
**Semester-III**  
**Animal Science (Poultry)**  
**Course: PSC-508**  
**(Poultry Economics, Projects and Marketing)**

**Time: Three Hours**

**Full Marks: 50**

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**Answer any five questions**

1. Mention the marketing channels for eggs and meat in West Bengal condition. 10
2. Prepare the project for 1000 layer birds. 10
3. Write down the different ways to reduce the cost of production to maximize the profit. 10
4. State the different poultry insurance scheme applicable in West Bengal. 10
5. Write down the benefits & limitations of poultry farming in West Bengal. 10
6. Enumerate the factors affecting economic returns of poultry farming. 10
7. Write short notes on : (any four) 2.5×4=10
  - a) Benefit: cost ratio.
  - b) Production standards.
  - c) External qualities of eggs.
  - d) Poultry bi-products.
  - e) Broiler marketing
  - f) Economic traits of poultry.

**M.Sc. Examination, 2021**  
**Semester-III**  
**Animal Science (Poultry)**  
**Course: PSC-508**  
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**Time: Three Hours**

**Full Marks: 50**

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**Answer any five questions**

1. What are factors to be considered for cost of production egg? 10
2. What are different performance efficiency measures in broilers? Explain the different elements of project report on layer poultry production. 5+5=10
3. Write short notes on any four of the following:
  - i) Poultry insurance scheme
  - ii) Feed Conversion Ratio (FCR)
  - iii) Low-cost technology in poultry production
  - iv) Egg: Feed Price Ratio (EFPR)
  - v) SWOT analysis in Broiler farming
4. Mention the marketing channels for egg and meat in West Bengal. 10
5. What are points to be considered for maximization of profit in layer farm? Describe in detail. 10
6. Write down the benefits and limitations of poultry farming. 10
7. Describe in brief: 2.5×4=10
  - i) Grading of egg
  - ii) Packaging of chicks
  - iii) Turning of chicks
  - iv) Cost of production

**M.Sc. Examination, 2022**  
**Semester-III**  
**Animal Science (Poultry)**  
**Course: PSC-508**  
**(Poultry Economics, Projects and Marketing)**

**Time: Three Hours**

**Full Marks: 50**

*Questions are of value as indicated in the margin.*

**Answer any five questions**

1. What are factors to be considered for cost of production egg? 10
2. How you can improve the efficiency and reduce the production cost of broiler? 10
3. Write down the benefits and limitations of poultry farming. 5+5=10
4. What is the meaning of Project? How project is related with the running of poultry farm? 2+8=10
5. What are the different marketing channels operated in West Bengal for poultry products? 10
6. What do you mean by Calorie-protein ratio? How is it related to production in layer farm? 2+8=10
7. Write short notes on (any four): 2.5×4=10
  - a) Poultry insurance
  - b) Law of diminishing returns
  - c) Scope of poultry farming in West Bengal
  - d) Grading of egg
  - e) Packing of chicks
  - f) SWOT analysis in Broiler farming