

NATIONAL LAW UNIVERSITY, JODHPUR

(School of Insurance Studies)

End Term Examination: Jan-May 2024

Semester: MBA (Insurance) IV

Sub: Agriculture & Crop Insurance**Duration: 3 Hrs.****Marks: 100****Instructions:**

1. Attempt any 5 (five) questions
 2. All questions carry equal marks.
 3. Simple Calculator may be allowed.
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Question # 01

- a. Enumerate the objectives of keeping agriculture land records by the revenue administration of State Government.
- b. Since independence agriculture sector of India has witnessed various revolutions. Describe the important revolutions with the name of the person behind it.

Question # 02

- a. Describe the problems associated with implementation of Crop Insurance on Individual basis/ approach.
- b. A revenue based Crop Insurance Scheme was introduced on a pilot basis during Rabi 2003-04 season. Elaborate the salient features of the said scheme.

Question # 03

- a. All risks are not insurable. To be insurable a risk must satisfy certain criterias, elaborate.
- b. Draw a comparison of Area Yield Crop Insurance with Weather based Crop Insurance.

Question # 04

- a. National Dairy Development Board played a key role in transformation of livestock in India, explain the functions of NDDB.
- b. What is floriculture? Define the features of floriculture insurance scheme.

Question # 05

- a. Describe the Insurance coverages & underwriting considerations for Poultry Insurance.
- b. For a direct non-life Insurance Company to arrange Reinsurance is based on certain factors, explain.

Question # 06

- a. Enumerate the underwriting considerations for Aquaculture Insurance.
- b. From the given data Calculate:
 - i. Threshold yield & Threshold Yield Value
 - ii. 150% of Average yield value
 - iii. Premium on Subsidised & Commercial Rates.
 - iv. The claim amount Mr. Shyam Lal will get, if the actual yield for Wheat is 32 quintals per Hectare & for Gram is 18 quintals per Hectare

Season: Rabi 2023		Farmer: Shyam Lal	
Parameters	Wheat	Gram	
Area declared for availing loan (hectares)	8	5	
Loan availed	12,00,000	4,00,000	
Average Yield (based on preceding 3 or 5 years) Kg/ha	3800	2200	
Subsidised Premium Rates	2.50%	3.50%	
Minimum Support Price (MSP) / Quintal	2800	3600	
Sum insured opted	13,00,000	5,00,000	
Actuarial Premium Rate	6.00%	8.50%	
Indemnity Limit	90%	80%	