DEPARTMENTAL EXAMINATION FOR OTHER GAZEETED OFFICERS OF HIMACHAL PRADESH, OCTOBER, 2014

PAPER -4 FOOD, CIVIL SUPPLIES AND CONSUMER AFFAIRS DEPTT.

TIME ALLOWED: 3 HOURS. MAXIMUM MARKS:100 NOTE: 1. ATTEMPT ANY FIVE QUESTIONS. 2. ALL QUESTIONS CARRY EQUAL MARKS (3) Boxe Acts, Rules and orders allowed. Q.No.1 Write short notes on: Fumigation (ii) Wet Heating (i) (iii)Poison Shyness Bird Pest Management (v) (iv) Anti dotes (4x5=20)Q.No.2 Discuss the important species of rodents. What are the special features of rodents and common measures to control them? Q.No.3 Explain the uniform specification for Indian wheat of all varieties for marketing season 2014-15. (20)Q.No.4 Discuss the role of BIS and Department of Food Civil Supplies and Consumer Affairs in the quality control of food grains. Give your suggestions to improve the quality of food grains. (20)Q.No.5 Explain the followings:-(i) Head grains (ii) Big Broken (iii) Immature grains (iv) Varietals Admixture (v) Splits (vi) Weeviled grains (vii) Moisture (viii) Chalky grains (ix) Degree of millings (x) Fragments (2x10-20)Q.No.6 What are the measures required for quality control during storage in the Godowns of whole sale nominee i.e. HP State Civil Supplies Corporation Ltd?

(20)

Q.No.7 Discuss the provisions of Food Adulteration Act, 1954 for storage and distribution of food grains.

(20)

To protect the food grains, their upkeepment and storage need top Q.No.8 priority. What are the crucial facts that help in upkeepment & storage of agricultural produce?

(20)

Q.No.9 Write short notes on:

Le

(i) Field Fungi (ii) Alcoholic Acidity (iii) Single dose anti -Coagulants (iv) Cap Storage

(5x4=20)

Q.No.10 Explain the general principles of taking samples to make them as representative as possible.

(20)

The state of the s

emple of the control of the control