Question bank –Stored Products Pests:

Q1/ Write the definition of these terms? 1-Plant extracts, 2- Stored Product Pests, 3- Phosphine fumigation 4- Alarm pheromone, 5- VLN.

Q2/ - Write scientific names and families of these stored products specimens?

1-Lesser grain borer, 2- Cigarette beetle, 3- Khapra beetle, 4- Almond Moth

Q3-What are The standard properties of grains and stored products? Mention all of them

Q4/ Explaining Physical-mechanical curative method of stored food insects control?

Q5/ Clarify methods can be used to control rodents in store?

Q6/ Write scientific name, family of **Saw toothed grain beetle** and explain life cycle, distribution, host range, damaging stage and Damage symptoms? **Q7**/ Determining groups of stored grains insects according to the type of infestation?

Q8/Answer these various questions?

- 1-The storage temperature is preferably kept below 15 ° C, why?
- 2-Microwave system can be used for controlling insects in stored grain, Why? (
- 3-Write some certain species of fungi that contaminate grains and produce toxins and explain symptoms of Grain spoilage by fungi?

Q9/ Enumerate methods are used for detection hidden infestation?

Q10/- Write Advantages of Plant extracts?

Q11/ Indicate family, scientific name, distribution, host range and Damage symptoms of Cigarette beetle.

Q12/-Mention the best way to avoid damage by fungi during storage of grains?

Q13/- Enumerate methods of Rodent Management?