



Programme : B.Sc(Ag)
Semester : VI
Course Name : Farming System and Sustainable Agriculture
Course code : BSCAG -321
Assignment No : 1
Due date of submission: 12.03.2019

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) Define sustainable agriculture. Describe the importance of sustainable agriculture in Indian agriculture.
- (b) Discuss various types of cropping systems.

Q.2:-

- (a) What is crop rotation? Explain the principles of crop rotation.
- (b) Define farming systems. Describe the types of farming systems.

Department of Agriculture

Programme : B.Sc(Ag)
Semester : VI
Course Name : Principal of Seed Technology
Course Code : BSCAG-322
Assignment No : 1

Due date of submission: 12.03.2019

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) Write the technique of hybrid seed production of paddy.
- (b) Explain the technique of certified seeds.

Q.2:-

- (a) Write the technique of seed production in cotton.
- (b) Define seeds. Explain the objectives of good quality seed.

Department of Agriculture

Programme : B.Sc(Ag)
Course : Agriculture
Course Name : Ornamental Horticulture and landscape Gardening
Course code : BSCAG –323
Assignment No : 1
Due date of submission: 12.03.2019

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) Define ornamental gardening. Describe various style of ornamental gardening.
- (b) Describe the scientific cultivation rose.

Q.2:-

- (a) Describe the scientific cultivation of marigold.
- (b) Write the importance of training and pruning in ornamental plants.

Department of Agriculture

Programme : B.Sc
Semester : VI
Course Name : AFBM
Course Code : BSCAG-324
Assignment No : 1

Due date of submission: 12.03.2019

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Question:-1

- a) Discuss the definition and scope of management.
- b) Explain in detail the functions of management.

Question:-2

1. What is the scope of management in agriculture business?
2. Define finance. Explain need for finance in agriculture.

Department of Agriculture

Programme : B.sc (VI sem)
Course Name : Milk Processing
Course Code : BSCAG-325
Assignment No : 1

Due date of submission: 12.03.2019

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) "Milk as a source of energy". Explain this statement.
- (b) What do you mean by cream neutralization? Explain the methods of cream neutralization.

Q.2:-

- (a) What is refrigeration? Explain the natural and artificial refrigeration..
- (b) What is pasteurization and why milk is pasteurized?

Department of Agriculture

Programme : B.sc (VI sem)
Course Name : Post Harvest Engineering
Course Code :BSCAG-326
Assignment No : 1

Due date of submission: 12.03.2019

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) Define agricultural processing. Write also its advantages and disadvantages.
- (b) Define drying .Write the difference between solar drying and mechanical drying

Q.2:-

- (a) What is breaking of solids? Explain the factors affecting in breaking of solids.
- (b) Define milling operation. Write the steps involved in estimation of average size.

Department of Agriculture

Programme : B.Sc
Semester : VI
Course Name : Elementary Nematology and Mushroom Cultivation
Course Code :BSCAG-327
Assignment No : 1

Due date of submission: 12.03.2019

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) Write the classification of good quality of mushroom in details.
- (b) How do you differentiate between edible and poisoned mushroom? Write the economic impotence of mushroom

Q.2:-

- (a) Write the importance of nematodes in agriculture.
- (b) Can you define spawn? How can produced spawn for commercial purpose?