



MONAD UNIVERSITY HAPUR (UP)
(SCHOOL OF AGRICULTURE SCIENCE & ENGINEERING)

Course : Diploma (Ag.Engg.)V^{Sem}
Subject Name : Irrigation & Drainage System
Sub. Code : DAGE-351
Assignment No: 1

Due date of submission: 10.11.2016

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 importance of water in plant life? Explain forms of Soil Water also.
- (b) Explain Sprinkler System With a Suitable Diagram.

Q2.

- (a) Explain the Hydrological cycle elements with the help of a suitable diagram
- (b) What do you mean by water use efficiency? Explain.



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Course : Diploma Vth Semester
Subject Name : Soil water conservation Engineering
Sub. Code : DAGE-353
Assignment No : 1

Due date of submission: 10.11.2016

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 hydrological cycle with suitable diagram?
- (b) What is soil erosion? Explain the Factor affecting of soil erosion?

Q.2:-

- (a) Define water erosion? Explain factor affecting of water erosion?
- (b) Define Run off? Explain its type & Factor affecting of Runoff?



MONAD UNIVERSITY HAPUR (UP)

Course: Diploma (A.G)
Subject Name: Post Harvesting Engineering DAGE-354
Sub. Code : DAGE-354
Assignment No: 1
Due date of submission: 10.11.2016

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 agriculture processing and write the advantage of agriculture processing.
- (b) Explain the physical, chemical and biological properties of agriculture products.

Q2.

- (a) What is drying? And explain drying process.
- (b) Explain the L.S.U dryers.

