



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

Course : B.Tech.(Ag.Engg.) III^{Sem}
Subject Name : Farm machinery
Sub. Code : EAGN-231
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 farm mechanization? Explain briefly needed and limitation of farm mechanization in India.
- (b) Define Tillage? How many types of tillage? And write also the object of tillage

Q.2.

- (a) Describe the function of M.B. Plough? And describe the different components of M.B. Plough with a suitable diagram.
- (b) What do you mean by Dynamometer? How many types of Dynamometer? Explain Hydraulic dynamometer with a suitable diagram.



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

Course : B.Tech.(Ag.Engg.) III^{Sem}
Subject Name : Industrial Sociology
Sub. Code : EAG-235
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) Discuss concept of industrialization.
- (b) Define the factory System.

Q.2:-

- (a) Discuss various scope of Industrial Sociology.
- (b) Make a comparison between Industrial Sociology and Economics.