

### **Assignment No. 1**

Course- M.Sc Microbiology

Sub code- MMB-211

Sub- Molecular Immunology

Yr./ Sem- I/II

**Due date of submission: 11.09.2017**

#### **Instructions**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD within the due date.

Write your Name, Programme and Enrolment

1. a). What are Immunological barriers, explain the physiological barriers ..  
b). Enlisted the cells involved in immune response and its utility.
2. a). What are Lymphocytes,? How will these response in Immunity..  
b). Write about the auxiliary and its activity in immunity.

### **Assignment No. 1**

Course- M.Sc Microbiology

Sub code- MMB-212

Sub- Medical Microbiology

Yr./ Sem- I/II

**Due date of submission: 11.09.2017**

#### **Instructions**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD within the due date.

Write your Name, Programme and Enrolment.

Q-1.(a).What do you know about resident flora of an organism.?

(b).What is sampling? How will you take the clinical samples for laboratory for diagnosis?.

Q-2 (a). How will you diagnose the bacterial infection? Write the procedure of identification.

(b).Numerate the microbial origin diseases and its preventive measures.

### **Assignment No. 1**

Course- M.Sc Microbiology

Sub code- MMB-213

Sub- Environmental Microbiology

Yr./ Sem- I/II

**Due date of submission: 11.09.2017**

#### **Instructions**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD within the due date.

Write your Name, Programme and Enrolment.

Q-1.(a). What do you mean by Environment define it with its biotic& abiotic factors.

(b).Describe the microbial habitats in the aquatic environment.

Q-2.(a).Write about the Biochemical cycle and its importance.

(b).What is extreme environment.? illustrate it.

### **Assignment No. 1**

Course- M.Sc Microbiology

Sub code- MMB-214

Sub- Food and Dairy Microbiology

Yr./ Sem- I/II

**Due date of submission: 11.09.2017**

#### **Instructions**

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HoD within the due date.

Write your Name, Programme and Enrolment.

Q-1.(a). What do you understand by Food and its components?

(b).Write the important microbes involved in food spoilage.

Q-2(a) Do you aware about food preservation? write its different modes.

(b).What is storage? How the food will store for a duration of time.

