



STUDY PLAN		
Date	Days	(Heena Maam)
		3 PM - 4 PM
22-Nov-22	Tuesday	Types of micro organism associated with food
23-Nov-22	Wednesday	Types of micro organism associated with food
24-Nov-22	Thursday	Types of micro organism associated with food
25-Nov-22	Friday	Their morphology and structure,
26-Nov-22	Saturday	
27-Nov-22	Sunday	
28-Nov-22	Monday	Their morphology and structure,
29-Nov-22	Tuesday	factors affecting their growth,
30-Nov-22	Wednesday	sources of micro organism in food,
1-Dec-22	Thursday	sources of micro organism in food,
2-Dec-22	Friday	some important food spoilage micro organisms,
3-Dec-22	Saturday	
4-Dec-22	Sunday	
5-Dec-22	Monday	fermentation- definition and types, micro organisms used in food fermentation
6-Dec-22	Tuesday	dairy fermentation
7-Dec-22	Wednesday	dairy fermentation
8-Dec-22	Thursday	fermented foods- types, methods of manufacture for vinegar,

9-Dec-22	Friday	methods of manufacture for vinegar, sauerkraut, soya sauce, beer, wine and traditional Indian foods.
10-Dec-22	Saturday	
11-Dec-22	Sunday	
12-Dec-22	Monday	methods of manufacture for vinegar, sauerkraut, soya sauce, beer, wine and traditional Indian foods.
13-Dec-22	Tuesday	microbiological standards,
14-Dec-22	Wednesday	Importance of livestock in economy of Rajasthan
15-Dec-22	Thursday	Fundamentals of livestock and poultry production.
16-Dec-22	Friday	Artificial insemination and Pregnant animal management.
17-Dec-22	Saturday	important diseases of livestock and their management.
18-Dec-22	Sunday	
19-Dec-22	Monday	Present status of milk and milk products
20-Dec-22	Tuesday	Milk production and quality of milk.
21-Dec-22	Wednesday	Milk processing and packaging.
22-Dec-22	Thursday	Dairy equipments and utilities
23-Dec-22	Friday	Introduction to livestock products.
24-Dec-22	Saturday	
25-Dec-22	Sunday	
26-Dec-22	Monday	Chemical bonds and forces,
27-Dec-22	Tuesday	Chemical bonds and forces
28-Dec-22	Wednesday	concept of pH and buffer,
29-Dec-22	Thursday	thermochemistry
30-Dec-22	Friday	chemical equilibrium, chemical kinetics.
31-Dec-22	Saturday	chemical equilibrium, chemical kinetics.
1-Jan-23	Sunday	
2-Jan-23	Monday	concept of aromaticity
3-Jan-23	Tuesday	methods of preparation
4-Jan-23	Wednesday	chemical properties of alcohols, phenols, aldehydes, ketones, carboxylic acids, nitro compounds and amines.

5-Jan-23	Thursday	chemical properties of alcohols, phenols, aldehydes, ketones, carboxylic acids, nitro compounds and amines.
6-Jan-23	Friday	chemical properties of alcohols, phenols, aldehydes, ketones, carboxylic acids, nitro compounds and amines.
7-Jan-23	Saturday	
8-Jan-23	Sunday	
9-Jan-23	Monday	Different methods of purification, qualitative and quantitative analysis.
10-Jan-23	Tuesday	Different methods of purification, qualitative and quantitative analysis.
11-Jan-23	Wednesday	Different methods of purification, qualitative and quantitative analysis.
12-Jan-23	Thursday	Solutions- concentration terms, liquid properties,
13-Jan-23	Friday	Solutions- concentration terms, liquid properties,
14-Jan-23	Saturday	
15-Jan-23	Sunday	
16-Jan-23	Monday	surface tension, viscosity and its applications.
17-Jan-23	Tuesday	Surface chemistry- adsorption, homogeneous
18-Jan-23	Wednesday	heterogeneous catalysis, colloids and suspension.

AGRICULTURE