



Study Plan		
(Varsha Maam)		
Date	Days	
		5PM -6PM
22-Nov-22	Tuesday	Bio molecules INTRODUCTION
23-Nov-22	Wednesday	carbohydrate: their classification, structure, bio synthesis, metabolism and calorific value(PART 1)
24-Nov-22	Thursday	carbohydrate: their classification, structure, bio synthesis, metabolism and calorific value(PART 2)
25-Nov-22	Friday	carbohydrate: their classification, structure, bio synthesis, metabolism and calorific value(PART 3)
26-Nov-22	Saturday	proteins: their classification, structure, bio synthesis, metabolism and calorific value(PART 1)
27-Nov-22	Sunday	
28-Nov-22	Monday	proteins: their classification, structure, bio synthesis, metabolism and calorific value(PART 2)
29-Nov-22	Tuesday	nucleic acid: their classification, structure,
30-Nov-22	Wednesday	fats: their classification, structure, bio synthesis, metabolism and calorific value(PART 1)
1-Dec-22	Thursday	fats: their classification, structure, bio synthesis, metabolism and calorific value(PART 2)
2-Dec-22	Friday	Vitamins and their types
3-Dec-22	Saturday	Minerals- important minerals and their functions in human body
4-Dec-22	Sunday	

5-Dec-22	Monday	Toxic substances and their metabolism- pesticides, metals etc.(part 1)
6-Dec-22	Tuesday	Toxic substances and their metabolism- pesticides, metals etc.(part 2)
7-Dec-22	Wednesday	Classification- five kingdom system upto phylum( basics )
8-Dec-22	Thursday	kingdom monera 1
9-Dec-22	Friday	kingdom monera 2
10-Dec-22	Saturday	kingdom protista 1
11-Dec-22	Sunday	
12-Dec-22	Monday	kingdom protista 2
13-Dec-22	Tuesday	kingdom fungi 1
14-Dec-22	Wednesday	kingdom fungi 2
15-Dec-22	Thursday	kingdom fungi 3
16-Dec-22	Friday	kingdom animal 1
17-Dec-22	Saturday	kingdom animal 2
18-Dec-22	Sunday	
19-Dec-22	Monday	kingdom animal 3
20-Dec-22	Tuesday	animal products used as food by human
21-Dec-22	Wednesday	Culture of animals used as food.
22-Dec-22	Thursday	Eukaryotic and Prokaryotic cells
23-Dec-22	Friday	Types of cells
24-Dec-22	Saturday	animal tissues
25-Dec-	Sunday	

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26-Dec-22	Monday	animal tissues
27-Dec-22	Tuesday	animal organs
28-Dec-22	Wednesday	animal organs 2
29-Dec-22	Thursday	Nutrition and Digestion 1
30-Dec-22	Friday	Nutrition and Digestion 2
31-Dec-22	Saturday	
1-Jan-23	Sunday	
2-Jan-23	Monday	Respiration - respiratory pigment, transport and gaseous exchange 1
3-Jan-23	Tuesday	Respiration - respiratory pigment, transport and gaseous exchange 2
4-Jan-23	Wednesday	Excretion- structure of kidney and urine formation 1
5-Jan-23	Thursday	Excretion- structure of kidney and urine formation. 2
6-Jan-23	Friday	Circulatory system- heart, blood vascular system, blood and its components: 1
7-Jan-23	Saturday	Circulatory system- heart, blood vascular system, blood and its components: 2
8-Jan-23	Sunday	
9-Jan-23	Monday	Nervous system- conduction of impulses 1
10-Jan-23	Tuesday	Nervous system- conduction of impulses 2
11-Jan-23	Wednesday	muscular system- types of muscles and muscle contraction: 1
12-Jan-23	Thursday	muscular system- types of muscles and muscle contraction.: 2
13-Jan-23	Friday	Reproductive system 1
14-Jan-23	Saturday	Reproductive system 2
15-Jan-23	Sunday	
16-Jan-23	Monday	Endocrine system- hormones and their role: 1
17-Jan-23	Tuesday	Endocrine system- hormones and their role: 2
18-Jan-23	Wednesday	Immune system- types of immunity, antigen-antibody reaction

		Diseases- deficiency diseases, communicable diseases and diseases caused by animals (protozoans, helminths, arthropodans).
19-Jan-23	Thursday	: 1
		Diseases- deficiency diseases, communicable diseases and diseases caused by animals (protozoans, helminths, arthropodans).
20-Jan-23	Friday	: 2
21-Jan-23	Saturday	
22-Jan-23	Sunday	
		Diseases- deficiency diseases, communicable diseases and diseases caused by animals (protozoans, helminths, arthropodans).
23-Jan-23	Monday	3
		Diseases- deficiency diseases, communicable diseases and diseases caused by animals (protozoans, helminths, arthropodans).
24-Jan-23	Tuesday	4
25-Jan-23	Wednesday	AGROFORESTRY: 1
26-Jan-23	Thursday	AGROFORESTRY: 2

AGRICULTURE