



CHINMAYA VIDYALAYA / B S CITY
(CBSE NEW GENERATION SCHOOL)



DEPARTMENT OF BIOLOGY

DATE/ DAY	TIME	A K JHA	LILA SINGH	DEBJYOTI BARAL
1.07.2020 Wednesday	8:00 – 9:00	12C - PEDIGREE ANALYSIS		12A - PEDIGREE ANALYSIS
	9:10 – 10:10	11A - BRYOPHYTA	12B - PEDIGREE ANALYSIS	
	10:30 – 11:30			11C - KINGDOM FUNGI
02.07.2020 Thursday	8:00 – 9:00	12C -CHROMOSOMAL DISORDERS		12A - CHROMOSOMAL DISORDERS
	9:10 – 10:10	11A - PTERIOPHYTA	12B -CHROMOSOMAL DISORDERS	11C - KINGDOM PLANTAE - THALLOPHYTA
	10:30 – 11:30			
03.07.2020 Friday	8:00 – 9:00	11A - REVISION OF ALGAE, BRYOPHYTA AND PTERIDOPHYTA	12B - CHROMOSOMAL DISORDERS	11C - BRYOPHYTA
	9:10 – 10:10			12A - CHROMOSOMAL DISORDERS
	10:30 – 11:30			
04.07.2020 Saturday	8:00 – 9:00	11A - REVISION OF ALGAE, BRYOPHYTA AND PTERIDOPHYTA	12B - REVISION OF GENETICS	11C - PTERIDOPHYTA
	9:10 – 10:10			12A - REVISION OF GENETICS
	10:30 – 11:30			
05.07.2020 Sunday				
06.07.2020 Monday	8:00 – 9:00	12C- MOLECULAR BASIS OF INHERITANCE - THE DNA	12B - MOLECULAR BASIS OF INHERITANCE - THE DNA	
	9:10 – 10:10	11A - GYMNOSPERMA		12A - MOLECULAR BASIS OF INHERITANCE - THE DNA
	10:30 – 11:30			
07.07.2020 Tuesday	8:00 – 9:00	12C - PACKAGING OF DNA HELIX	12B - DNA STRUCTURE AND CENTRAL DOGMA	
	9:10 – 10:10	11A - GYMNOSPERMA		12A - DNA STRUCTURE AND CENTRAL DOGMA
	10:30 – 11:30			
08.07.2020 Wednesday	8:00 – 9:00	12C - TRANSFORMING PRINCIPLE AND ITS BIOCHEMICAL EVIDENCE		12A - PACKAGING OF DNA HELIX

Wednesday	9:10 – 10:10	11A - ANGIOSPERMA	12B - PACKAGING OF DNA HELIX	
	10:30 – 11:30			11C - GYMNOSPERMA
09.07.2020 Thursday	8:00 – 9:00	12C - HERSHEY-CHASE EXPERIMENT		12A - TRANSFORMING PRINCIPLE
	9:10 – 10:10	11A - ANGIOSPERMA	12B - TRANSFORMING PRINCIPLE	11C - GYMNOSPERMA
	10:30 – 11:30			
10.07.2020 Friday	8:00 – 9:00	11A - REVISION OF GYMNOSPERMA AND ANGIOSPERMA	12B - BIOCHEMICAL EVIDENCE OF TRANSFORMING PRINCIPLE	11C - ANGIOSPERMA
	9:10 – 10:10			12A - BIOCHEMICAL EVIDENCE OF TRANSFORMING PRINCIPLE
	10:30 – 11:30			
11.07.2020 Saturday	8:00 – 9:00	11A - REVISION OF GYMNOSPERMA AND ANGIOSPERMA	12B - HARSHEY -CHASE EXPERIMENT	11C - ANGIOSPERMA
	9:10 – 10:10			12A - HARSHEY -CHASE EXPERIMENT
	10:30 – 11:30			
12.07.2020 Sunday				
13.07.2020 Monday	8:00 – 9:00	12C - DNA VS RNA AND RNA WORLD	12B - DNA VS RNA AND RNA WORLD	
	9:10 – 10:10	11A - CELL: THE UNIT OF LIFE (INTRODUCTION)		12A - DNA VS RNA AND RNA WORLD
	10:30 – 11:30			
14.07.2020 Tuesday	8:00 – 9:00	12C - MESSELSON AND STAHL'S EXPERIMENT	12B - MESSELSON AND STAHL'S EXPERIMENT	
	9:10 – 10:10	11A - CELL THEORY		12A - MESSELSON AND STAHL'S EXPERIMENT
	10:30 – 11:30			
15.07.2020 Wednesday	8:00 – 9:00	12C - DNA REPLICATION		12A - DNA REPLICATION
	9:10 – 10:10	11A - AN OVERVIEW OF CELL	12B - DNA REPLICATION	
	10:30 – 11:30			11C - CELL : THE UNIT OF LIFE (INTRODUCTION)
16.07.2020 Thursday	8:00 – 9:00	12C - TRANSCRIPTION		12A - DNA REPLICATION (CONTD.)
	9:10 – 10:10	11A - PROKARYOTIC CELL	12B - DNA REPLICATION (CONTD.)	11C - CELL THEORY, AN OVERVIEW OF CELL
	10:30 – 11:30			

17.07.2020 Friday	8:00 – 9:00	11A - PROKARYOTIC CELL (CONT.)	12B - TRANSCRIPTION	11C - PROKARYOTIC CELL
	9:10 – 10:10			12A - TRANSCRIPTION
	10:30 – 11:30			
18.07.2020 Saturday	8:00 – 9:00	11A - PROKARYOTIC CELL (CONT.)	12B - TRANSCRIPTION (CONTD.)	11C - PROKARYOTIC CELL
	9:10 – 10:10			12A - TRANSCRIPTION (CONTD.)
	10:30 – 11:30			
19.07.2020 Sunday				
20.07.2020 Monday	8:00 – 9:00	12C - TRANSCRIPTION (CONTD.)	12B - TRANSCRIPTION (CONTD.)	
	9:10 – 10:10	11A - CELL ENVELOPE AND ITS MODIFICATION		12A - TRANSCRIPTION (CONTD.)
	10:30 – 11:30			
21.07.2020 Tuesday	8:00 – 9:00	12C - GENETIC CODE	12B - GENETIC CODE	
	9:10 – 10:10	11A - RIBOSOMES AND INCLUSION BODIES		12A - GENETIC CODE
	10:30 – 11:30			
22.07.2020 Wednesday	8:00 – 9:00	12C - MUTATION		12A - MUTATION
	9:10 – 10:10	11A - EUKARYOTIC CELL (INTRODUCTION)	12B - MUTATION	
	10:30 – 11:30			11C - CELL ENVELOPE AND ITS MODIFICATION
23.07.2020 Thursday	8:00 – 9:00	12C - MUTATION (CONTD.)		12A - MUTATION (CONTD.)
	9:10 – 10:10	11A - PLASMA MEMBRANE	12B - MUTATION (CONTD.)	11C - RIBOSOMES AND INCLUSION BODIES
	10:30 – 11:30			
24.07.2020 Friday	8:00 – 9:00	11A - PLASMA MEMBRANE (CONT.)	12B - REVISION OF TRANSCRIPTION	11C - EUKARYOTIC CELL, PLASMA MEMBRANE
	9:10 – 10:10			12A - REVISION OF TRANSCRIPTION
	10:30 – 11:30			
25.07.2020 Saturday	8:00 – 9:00	11A - CELL WALL	12B - REVISION OF MUTATION	11C - PLASMA MEMBRANE, CELL WALL
	9:10 – 10:10			12A - REVISION OF MUTATION
	10:30 – 11:30			
26.07.2020 Sunday				
27.07.2020	8:00 – 9:00	12C - STRUCTURE OF tRNA, TRANSLATION	12B - STRUCTURE OF tRNA, TRANSLATION	

27.07.2020 Monday	9:10 – 10:10	11A - ENDOPLASMIC RETICULUM		12A - STRUCTURE OF tRNA, TRANSLATION
	10:30 – 11:30			
28.07.2020 Tuesday	8:00 – 9:00	12C - TRANSLATION (CONTD.)	12B - TRANSLATION (CONTD.), LAC OPERON	
	9:10 – 10:10	11A - GOLGI APPARATUS		12A - TRANSLATION (CONTD.), LAC OPERON
	10:30 – 11:30			
29.07.2020 Wednesday	8:00 – 9:00	12C - LAC OPERON		12A - LAC OPERON (CONTD.)
	9:10 – 10:10	11A - LYSOSOME, VACUOLES	12B - LAC OPERON (CONTD.)	
	10:30 – 11:30			11C - ENDOPLASMIC RETICULUM, GOLGI APPARATUS
30.07.2020 Thursday	8:00 – 9:00	12C - HUMAN GENOME PROJECT		12A - HUMAN GENOME PROJECT
	9:10 – 10:10	11A - MITOCHONDRIA	12B - HUMAN GENOME PROJECT	11C - LYSOSOME, VACUOLE
	10:30 – 11:30			
31.07.2020 Friday	8:00 – 9:00	11A - PLASTIDS	12B - HUMAN GENOME PROJECT (CONTD.)	11C - MITOCHONDRIA
	9:10 – 10:10			12A - HUMAN GENOME PROJECT (CONTD.)
	10:30 – 11:30			