

**HOLIDAYS HOMEWORK CLASS 12TH****English**

Sr .No	Date	Topic	Activity
1	01.07.23	Question paper 2022 Ab section	
2	03.07.23	Question paper 2022 CD section	
3	04.7.23	Question paper 2023Ab section	
4	05.07.23	Question paper 2023 cd section	
5	6.7.23	Question paper 2021 ab section	
6	07.07.23	Question paper 2021 cd section	
7	08.07.23	Question paper 2021 ab section	
8	10.07.23	Question paper 2020 cd section	
9	11.07.23	Question paper 2020ab section	Relation and function
10	12.07.23	Question paper 2019 cd section	
11	13.07.23	Question paper 2019 ab section	Inverse Trigonometric functions
12	14.07.23	Question paper 2019 cd section	
13	15.07.23	Lost and Found 3 Notice	Matrices
14	17.07.23	Advertisement any 3	
15	18.07.23	Invitation Any 3	Determinants
16	19.07.23	Poster Eye donation, save water	
17	20.07.23	Report Blood donation	continuity and differentiability
18	21.07.23	Report of an accident	
19	22.07.23	My mother at Sixty six	Application of Derivatives
20	23.07.23	Letter to book seller ordering books for school	
21	24.07.23	Keeping Quiet	
22	26.07.23	Report on Blood donation camp	
23	27.07.23	Annual Prize Distribution report	
24	28.07.23	Letter to editor complaining against corruption	

## Mathematics

Mathematics				
1	7/1/2023		Perpare 50 M.C.Q. of JEE Level perform an activity of equivalence relation	Marks
		Solve All Questions from Question Bank		5
2	7/6/2023	Perpare M.C.Q. of JEE Level	prepare graph of all trigonometric functions	3
		Solve All Questions from Question Bank		
3	7/11/2023	Perpare 30 M.C.Q. of JEE Level	prepare assignment sheet of matrices	5
		Solve All Questions from Question Bank		
4	7/16/2023	Perpare 70 M.C.Q. of J.E.E./NDA Level	matrix method assignment sheet	5
		Solve All Questions from Question Bank		
5	7/20/2023	Perpare 70 M.C.Q. of JEE Level	prepare presentations of all Derivatives formulas	5
		Solve All Questions from Question Bank		
6	7/26/2023	Perpare 30 M.C.Q. of JEE Level	prepare presentations of application of Derivatives in our daily life	4
		Solve All Questions from Question Bank		

## Biology

Biology				
Sr. No.	Dates	Chapter Name	Questions / Activities	Marks (50)
1	1/7/2023	Reproduction in organism	Perpare 50 M.C.Q. of N.E.E.T Level Prepare the presentation on the different types of reproduction in the different organism	4
			Solve All Questions from Question Bank	
2	6/7/2023	Sexual reproduction in flowering	Perpare 100 M.C.Q. of N.E.E.T Level Make a Video To Describe the floral parts of flower	8
			Solve All Questions from Question Bank	
3	11/7/2023	Human reproduction	Perpare 100 M.C.Q. of N.E.E.T Level Presentation on Fertilization Implantation and Embryonic Development	8
			Solve All Questions from Question Bank	
4	7/16/2023	Reproductive Health	Perpare 70 M.C.Q. of J.E.E./N.E.E.T Level Presentation on Population Explosion and Birth Control	6
			Solve All Questions from Question Bank	
5	7/20/2023	Principles of inheritance and varia	Perpare 70 M.C.Q. of N.E.E.T Level Presentation on Mendel's law of inheritance	12
	7/21/2023		Solve All Questions from Question Bank	
6	7/26/2023	Molecular Basis of Inheritance	Perpare 80 M.C.Q. of N.E.E.T Level Prepare a model of DNA	12
			Solve All Questions from Question Bank	

## COMPUTER SCIENCE

S.No	Date	Topic	Activity	Marks (70)
1	1.7.23 to 4.7.23	Components of Computer network	Search for the things in and around your house which works exactly the same as components of a network	15
2	5.7.23 to 9.7.23	Cyber Crime	Write a story on all types of Cyber Crime	
3	10.7.23	Cyber Laws	Make a presentation Covering all the cyber laws	15
4	11.7.23 to 12.7.23	Network Operating System	Make a video and show how you can install RED Hat LINUX Server	
5	13.7.23 to 15.7.23	Desktop Publishing	Use all the tools of corel draw and make any template	10
6	16.7.23 to 22.7.23	Selection Statements	Think about situations where you can use all these statements, make 2 programmes on each statement and write code	15
7	23.7.23 to 26.7.23	Looping Structure	Think about situations where you can use loops and write 2 programmes	15
8	27.7.23 to 29.7.23	Networking	Make any model based on networking	

## SOCIOLOGY

SNO	DATE	TOPIC	ACTIVITY
1	1ST TO 6TH JULY	THE DEMOGRAPHIC STRUCTURE	TRY TO FIND OUT WHY THE BIRTH RATE IS SLOW TO DECLINE BUT THE DEATH RATE CAN FALL RELATIVELY FAST. WHAT ARE THE FACTORS THAT INFLUENCE A FAMILY OR COUPLES DECISION ABOUT THE NUMBER OF CHILDREN THEY SHOULD HAVE
2	7TH TO 12 JULY	SOCIAL INSTITUTIONS	WHAT IMPACT DO YOU THINK THE AGE STRUCTURE HAS AN INTER-GENERATIONAL RELATIONSHIP. FOR INSTANCE COULD A HIGH DEPENDENCY RATIO CREATE CONDITIONS FOR THE INCREASING TENSION
	13TH TO 21 JULY	PATTERNS OF SOCIAL INEQUALITY	DO A SMALL SURVEY IN YOUR SCHOOL TO FIND OUT WHEN THE FAMILIES OF YOUR FELLOW STUDENTS CAME TO LIVE IN A CITY
	22 TO 29 JULY	THE CHALLENGES OF CULTURAL DIVERSITY	SEE THE MOVIE IQBAL. IT IS AN EXAMPLE OF GRIT AND DETERMINATION OF A YOUNG BOY WHO CANNOT HEAR AND SPEAK BUT HAS A PASSION FOR CRICKET

## PHYSICS

	DATES	CHAPTER NAME	HOMEWORK	MARKS
1			15 conceptual questions from this chapter	
	1, 4 july	ELECTRIC CHARGES AND FIELDS	15 Numericals problems of JEE and NEET level	8
			prepare 20 mcq from this chapter	
2			15 conceptual questions from this chapter	
	5,7july	electrostatic potential and capacitance	15 numerical problems of jee and neet level	9
			prepare 20 mcq from this chapter	
3			20 conceptual question from this chapter	
	8 july to 11 july	current electricity	solve 5 numericals based on internal resistance, potent	19
			solve 5 numericals on drift velocity, level of the questions will of jee and neet level	
			Solve 10 numericals on kirchhoff 's law and wheatstone bridge	
			Make 25 mcq from this unit	
4			20 conceptual questions from this chapter	
	12 july to 16 july	Moving charges and magnetism	15 numerical problems on jee and neet level.	8
			make 20 mcq from this chapter.	
5			15 conceptual questions from this chapter	
	17 july to 21 july	Magnetism and matter	20 numerical problems from this chapter.	9
			20 mcq on this chapter	
6			20 conceptual questions from this chapter	
	22 to 28 july	Electromagnetic induction	20 numerical problems of jee , neet level.	
			prepare 30 mcq from this chapter	17

## Chemistry

	DATES	CHAPTER NAME		
1			15 conceptual questions from this chapter	15
	1st to 4th july	SOLUTION	15 Numericals problems of JEE and NEET level	
			prepare 20 mcq from this chapter	
2			15 conceptual questions from this chapter	15
	5th to 7th july	ELECTROCHEMISTRY	15 numerical problems of jee and neet level	
			prepare 20 mcq from this chapter	
			make a presentation on Batteries	
3			20 conceptual question from this chapter	15
	8 july to 11 july	CHEMICAL KINETICS	solve 5 numericals based on zero ,1st and 2nd order reactions	
			Make 25 mcq from this unit	
4			20 conceptual questions from this chapter	10
	12th july to 19th	D AND F BLOCK ELEMENTS	15 numerical problems on jee and neet level.	
			make 20 mcq from this chapter.	
5			15 conceptual questions from this chapter	15
	20th july to 28th	COORDINATION COMPOUNDS	20 numerical problems from this chapter.	
			20 mcq on this chapter	
			ACTIVITY planning organising staffing, directing, and controlling.	

## Physical education

SR NO. 1.	DATE	TOPIC	Activity
1.2	DATE 01-07-2023 to 02-07-2023	TOPIC functions of sports event management planning,	
1.3		organising and controlling various committees and their responsibilities.	
2.1	7/3/2023		Activity on the common postural deformatties
2.2	04--07-2023	fixtures and its procedures knock-out [league]	
2.3 3	7/5/2023	common postural deformatties- knock-knee, bow leg flat foot, round shoulders lordosis	do yoga make videos
3.1 3.2	06-07-2023 7-7-23	special consideration	tadasana, pavan muktasana,matsyasana,halasana bhujangasana, suptavajraasana
3.3	08-07-2023 09-07	female athletes triad yoga as preventive measure for life style disease	anuloma-viloma, vakrasana
3.4 4.1	7/10/2023	obesity diabetes	matsyaasana, gomukhasana,shavasana, sitali pranyama
4.2	11-07-2023 12-07	asthma	bowing excercise classes gardening team sports dancing and swimming
4.3	7/13/2023	hypertension organisation promoting disability sports	
5.1	7/14/2023	advantages of physical activities for children with special needs	consuming a small amount of food or beverages high in carbohydrate and low in fat
5.2	7/15/2023	stratigies to make physical activities for children	
5.3	16-07-2023 17-07	with special needs concept of balance diet and nutrition	activity on the nutritive and non nutritive components of diet
6.1 6.2	7/18/2023	macro and micro nutrients food sources and functio	
6.3	19-07-2023 20-07	nutritive and non nutritive components of diet	activity on senior citizen fitness
	21-07-2023 to	fitness test, SAI Khelo india fitness test in school computing basal metabolic rate BMR rikli and jones- senior citizen fitness test chair stand	
	7/23/2023	arm curl test	
		chair sit and reach test back scrach test	
6		eight foot up and go test	
	7/24/2023	VOLLEY BALL	PRESENTATION ON MEASUREMENT
	6/25/2023	KABADDI	PRESENTATIONON MEASUREMENT
	7/26/2023	BADMINTON	PRESENTATION ON MEASUREMENT
	7/28/2023	HANDBALL	PRESENTATION ON MEASUREMENT
	7/29/2023	BASKET BALL	PRESENTATION ON MEASUREMENT