## **ANNUAL BREAK UP**

## **CLASS -08-PHYSICS 2019-20**

	NO.OF WORKI	DATE &	NO.OF			CLASSS ACTIVITY &TEACHING		
MONTH	NG	WEEK	PERIODS	CHAPTER	TOPIC TO BE COVERED	METHOD	TEACHINGB AID	HOME ASSIGNMENT
_					Introduction to force	explanatory+ CLASS ACTIVITIES	black board+ SMART CLASS	
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MARCH	6	26.03. TO31.03.19	3		resultant force (balanced & unbalanced)	explanatory+ CLASS ACTIVITIES	audio visual module+BB	Related intext questions
		20.03. 1031.03.13	3		balanced force numericals	explanatory+ CLASS ACTIVITIES	audio visual module+BB	Related intext questions
					unbalanced force numericals	explanatory+ CLASS ACTIVITIES	audio visual module+BB	Related intext questions
		1.4. to 6.4.19	3		effects of force	explanatory+ CLASS ACTIVITIES	audio visual module+BB	Related intext questions
		21.11.10 01.1125	3		effects of force	explanatory+ CLASS ACTIVITIES	audio visual module+BB	Related intext questions
					types of force(contact force)	explanatory+ CLASS ACTIVITIES	addie fisda medale sp	Related intext questions
		08/04 TO 12.04.19	3		contact force along with examples	explanatory+ CLASS ACTIVITIES	BLACK BOARD	Related intext questions
					non contact force( gravitational force)	explanatory+ CLASS ACTIVITIES	audio visual module+BB	Related intext questions
					magnetic force along with example	explanatory+ CLASS ACTIVITIES		Related intext questions
		15.04 TO 20.04.19	3		electrostatic force along with example	explanatory+ CLASS ACTIVITIES	BLACK BOARD	menated intext questions
		15.0 : 10 20.025	3		PRESSURE (definition,formula,application	explanatory+ CLASS ACTIVITIES	LAB ACTIVITY	Related intext questions
					application of pressure	explanatory	audio visual module+BB	Related intext questions
					numericals based on pressure			
					numericals based on pressure			
APRIL	23	22.04 TO27.04.19	3		liquid pressure	explanation + lab activity	black board	Related intext questions
					factors affecting liquid pressure	explanation + lab activity	lab visit	related questions
					and the second s			100000
				FORCE &	application of liquid pressure	Problem solving		related questions
		17.06. TO				explanation + SMART CLASS		
		22.06.19	3	PRESSURE	atmospheric pressure	explanation + SMART CLASS	black board	related questions
					applications of atmospheric pressure	explanation + SMART CLASS	4	related questions
					REVISION-FORCE& ITS TYPES	ORAL +WRITTEN	4	related questions
				REVISION				
JUNE	12	24.06 TO 29.06.19	3	FOR PT-I	REVISION-LIQUID PRESSURE	ORAL +WRITTEN	black board	related questions
					REVISION -ATMOSPHERIC PRESSURE	ORAL +WRITTEN		related questions
					ntroduction to friction along with example	explanatory+ CLASS ACTIVITIES		related questions
		1.07 TO 04.07.19	3		cause of friction	explanation + SMART CLASS	1	related questions
		1107 10 0 1107 123	3		couse of median	explanation visitality of the		related questions
					factors affecting friction	explanatory+ CLASS ACTIVITIES		related questions
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					factors affecting friction	explanatory+ CLASS ACTIVITIES	BLACK BOARD + SMART CLASS	related questions
		05 07 50 40 07 40	2		formation to plants life	EVOLANIATORY	BLACK BOARD +AUDIO /VISUAL	and the discount is an
		05.07 TO 10.07.19	3		friction in daily life	EXPLANATORY	MODULE	related questions
					disadvantages of friction	EXPLANATORY	BLACK BOARD +AUDIO /VISUAL N	i e
		42.07. 47.07.40	2	EDICTION	minimizing friction	EXPLANATORY	BLACK BOARD +AUDIO /VISUAL N	related questions
		13.07 to 17.07.19	3	FRICTION	BOOK EXERCISE	GROUP DISCUSSION	DIACK DOADD . AUDIO A (SCIENCE	4   - +   + i -
					Introduction to sound	EXPLANATORY	BLACK BOARD +AUDIO /VISUAL N	•
		19.07 TO	_		Introduction to oscillations	explanation + lab activity	lab visit	related questions
		24.07.19	3		amplitude ,frequency & time period	explanation + lab activity	lab visit	related questions
111111					amplitude ,frequency & time period	explanation + lab activity	lab visit	related questions
JULY	26	26.07 to 03.08.19	3		umericals based on frequency & time perio	· ·	BLACK BOARD	related questions
		[			umericals based on frequency & time perio	Problem solving	BLACK BOARD	related questions

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O4.11 TO 9.11.18 3  SOME NATURAL  11.11 TO 16.11.19 3 PHENOMENA    O4.11 TO 9.11.18   SOME   Earthquake & its causes   explanation + SMART CLASS   black board + SMART CLASS   related questions					1				
SOME NATURAL  11.11 TO 16.11.19 3 PHENOMENA  SOME NATURAL  PHENOMENA  PHENOMENA  PHENOMENA  Rearthquake & its causes explanation + SMART CLASS black board + SMART CLASS black board + SMART CLASS ated questions  black board  black board  black board						precautions during thunderstorm &			
NATURAL  effects of earth quake & protection   explanation + SMART CLASS   black board + SMART CLASS   ated questions    11.11 TO 16.11.19   3   PHENOMENA   exercise Q/A   black board			04.11 TO 9.11.18	3	]	lightning	explanation + SMART CLASS	black board+ SMART CLASS	related questions
NATURAL 11.11 TO 16.11.19 3 PHENOMENA exercise Q/A effects of earth quake & protection explanation + SMART CLASS black board black board black board black board					SOME	earthquake & its causes	explanation + SMART CLASS	black board+ SMART CLASS	related questions
11.11 TO 16.11.19 3 PHENOMENA exercise Q/A black board						effects of earth quake & protection	explanation + SMART CLASS	black board+ SMART CLASS	ated questions
			I		INAIUNAL		i	1	
LIGHT & its properties   explanation+SMART CLASS   audio/visual module/BLACK BOAT related questions									
			11.11 TO 16.11.19	3	PHENOMENA	7			

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ı l				LIGHT -	sources of light & rectilinear propagation			
				_	of light	explanation+SMART CLASS	audio/visual module	related questions
		18.11 TO 23.11.19	3	reflection	terms related to reflection of light	explanation+SMART CLASS	audio/visual module	related questions
					SOME NATURAL PHENOMENA	WRITTEN +GROUP DISCUSSION	black board	related questions
NOVEMB				REVISION				
ER					SOME NATURAL PHENOMENA	WRITTEN +GROUP DISCUSSION	black board	
EN	25	25.11 TO 30.11.19	3	FOR PT-III	LIGHT	WRITTEN +GROUP DISCUSSION	black board	related numericals
					LAWS OF REFLECTION	explanation+lab activity	LAB VISIT	related numericals
					Numerical based on laws of reflection	explanation+SMART CLASS	LAB VISIT	related numericals
		02.12 TO 07.12.19	3		Image & its type	explanation+lab activity	LAB VISIT	related questions
				1	multiple reflection of light	explanation+lab activity	LAB VISIT	related questions
				LIGHT -	numericals based on multiple reflection	explanatory+SMART CLASS	audio/visual module	related numericals
		09.12 TO 13.12.19	3	reflection	Refraction of light & its cause	explanation+lab activity	LAB VISIT	related questions
,						,		·
,					characteristics of refraction	explanation+lab activity	LAB VISIT	related questions
					effects of refraction	explanation+lab activity	LAB VISIT	related questions
		16.12 TO 21.12.19	3		refraction by glass slab	explanation+lab activity	LAB VISIT	related questions
		10.12 10 21.12.19	3	+			LAB VISIT	·
					refraction by prism	explanation+lab activity	LAB VISIT	related questions
					dispersion of light	explanation+lab activity	LAB VISIT	related questions
		23.12.TO 28.12.19	3		lenses & its types	explanation+lab activity	LAB VISIT	related questions
					terms related to lenses	explanation+lab activity	LAB VISIT	
l					rules of image formation	explanation+lab activity	LAB VISIT	
MBER +JAN	21	3.01 TO 04.01.20	3		image formation by convex lens	explanation+lab activity	LAB VISIT	Related question
					image formation by convex lens	explanation+lab activity	LAB VISIT	
l l					image formation by concave lens	explanation+lab activity	LAB VISIT	
		6.01 TO 11.01.20	3		human eye & its working	SMART CLASS+ EXPLANATION	SMART CLASS	Related question
					human eye working	SMART CLASS+ EXPLANATION		related questions
				LIGHT-	defects of vision(myopia)	SMART CLASS+ EXPLANATION		related questions
		13-01 TO 18-01-20	3	REFRACTION	hypermetropia	SMART CLASS+ EXPLANATION		related questions
					Universe gaklaxies & stars	SMART CLASS+ EXPLANATION		related questions
					lanets ,measuring distances in the universe	SMART CLASS+ EXPLANATION		related questions
		20-01 TO 25-01-20	3		numericals based on it	SMART CLASS+ EXPLANATION		related questions
					constellations	SMART CLASS+ EXPLANATION		related questions
					ursa major,ursa minor	SMART CLASS+ EXPLANATION		related questions
JANUARY	24	27-01 TO 01-01-20	3		scorpius & cassiopeia	SMART CLASS+ EXPLANATION		related questions
					solar syatem:sun& planets	SMART CLASS+ EXPLANATION	_	related questions
				L	mercury,venus,earth,	SMART CLASS+ EXPLANATION	BLACK BOARD +AUDIO /VISUAL	related questions
		03-02 TO 08-02-20	3	THE UNIVERSE	mars, jupiter, saturn, uranus, artificial satelli	SMART CLASS+ EXPLANATION	MODULE	related questions
					FRICTION	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions
					SOUND	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions
		10-02 TO 15-02-20	3	_	SOUND	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions
			<u></u>		SOME NATURAL PHENOMENA	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions
					SOME NATURAL PHENOMENA	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions
		17-02 TO 22-02-20	3	REVISION	LIGHT: REFLECTION	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions
FEBRUAR					LIGHT: REFRACTION	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions
				FOR FINAL	LIGHT: REFRACTION	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions
Υ	22	24-02 TO 28-02-20	3	EXAM	THE UNIVERSE	WRITTEN +GROUP DISCUSSION	WORKSHEET QUESTIONS	practics given questions

CLASS TEST 22.04 TO 27.04.19

CLASS TEST BEFORE PT-I

CLASS TEST IN LAST WEEK OF JULY CLASS TEST IN LAST WEEK OF AUGUST

CLASS TEST IN LAST WEEK OF OCTOBER CLASS TEST IN LAST WEEK OF NOVEMBE R

CLASS TEST IN LAST WEEK OF DECEMBE R

CLASS TEST IN LAST WEEK OF JANUARY