

## MONTHLY REPORT ON ONLINE LEARNING

**CLASS: XII B** 

**DATE: FROM 01 June 2021 TO 30 June 2021** 

Students of Class XII B attended online classes through the Hangouts Meet app as per the Time Table circulated and were provided the following worksheets, videos and online academic materials to enhance the learning outcome.

Subject & Subject Teacher	Topics Covered	Link / Assignments Uploaded On Google Classroom	Assessment Taken(Yes/No) (Quiz/Graded Test/Viva/Google Form/Group Discussion)	Mode Of Teaching & Additional Links Video/PPT Provided To Supplement The Teaching
ENGLISH Ms. Rumpa B	Literature -Poem 'An Elementary School Classroom in a Slum ' by Stephen Spender .  Prose - 'Deep Waters 'by William Douglas ( Flamingo ) 'Enemy ' by Pearl S Buck .( Vistas ) .  Writing Skills -	MCQs and Questions and answers uploaded .  Assignments on poem , ' 'Mother at Sixty Six ' MCQs .( Revision and recapitulation exercise ) .	Yes Unit Test Round 1.	Discursive and explanatory. Debates and discussions on topics like 'Fear stands as a hindrance to one's success ' 'Professional Ethics and Loyalty '. Reg to Dr. Kotnis ki Amar Kahaniyaan . Videos on the famous education entrepreneur Mrs .Shyama Chona and her revolutionary mission ' ' 'School on Wheels '

	Bio Data and Job Applications . Notice Writing .			showcased in class through ppt .
PHYSICS Ms. Rani V	Chapter - 3: Current Electricity Electric current, flow of electric charges in a metallic conductor, drift velocity, mobility and their relation with electric current; Ohm's law, electrical resistance, V-I characteristics (linear and non-linear), electrical energy and power, electrical resistivity and conductivity, series and parallel combinations of resistors; temperature dependence of resistance.  Revision for Unit Test	Assignments were shared on Google Classroom for practice . https://classroom.google.co m/c/MzEyNzE4NTE5ODgy/ a/MzU5MzI5NjkwMTQ4/det ails https://classroom.google.co m/c/MzEyNzE4NTE5ODgy/ a/MzY3MjEwMTcxODly/det ails https://classroom.google.co m/c/MzEyNzE4NTE5ODgy/ a/MzY4NzI0NjlxNDlx/detail s	Yes, Unit Test -1 was taken	Teaching through pentablet , Online teaching tools like Olab were used . Assignments were given to students for practice.
CHEMISTRY Ms. Vibha Jain	Solid State Types of solids,types of unit cells, calculation of density of unit cell, Imperfection in solids,electrical properties and magnetic properties. Solution-Types of solutions, terms to express the concentration of	Assignment,PPT,Notes and videos to visualise the structures of solids and complete chapter videos have been uploaded on Google classroom.	Intext questions and questions from back exercise are discussed in class. UT-2 us awaited.	PPT and white board. https://youtu.be/1VEICP7_GFI https://youtu.be/B1JzFAD1GAo https://youtu.be/B1JzFAD1GAo https://classroom.google.com/c/ MzI2Njk1MTEyMDQz/m/MzY4O TMwMjU3Mjkx/details

DUV EDII	solutions solubility of solids and gases in liquids.  Planning in Sports	https://classroom.google.co	Oral and MCQ	https://classroom.google.com/c/
PHY EDU Ms. Vidhi Oberoi	Meaning & Objectives Tournaments & Types Fixtures/ Byes / Seeding Intramurals/ Extramurals	m/c/MzMxMDc5ODYzNDg5/a/ MzY2MTIzNTM0NjMy/details https://classroom.google.co m/c/MzMxMDc5ODYzNDg5/m /MzY1NzU4NzE5NjY3/details	Assessment done in class. Round 1 Exam completed and scores released.	MzMxMDc5ODYzNDg5/a/Mz U3NzEwMTAzMjg5/details
MATHEMATICS Ms. Anjali S	INVERSE TRIGONOMETRIC FUNCTIONS  *Identities and the correct usage *Solution of equations in the Inverse Trigonometric Functions  CONTINUITY AND DIFFERENTIATION *Recalling the concepts of Limits and Derivatives, the topic of Continuity was explained *Continuity of the function at a point, in an interval	Assignment related to the topic uploaded on Google Classroom	YES Round 1 Exam was held on 28 June  Evaluation of the same is in progress  On the spot evaluation is also undertaken to ensure that the topic is comprehended properly	Mode of teaching is explanatory with examples from real life and stress is on learning the method rather than the rote learning White board and Pen Tablet used for teaching  https://youtu.be/6PFyb-aiwPU  https://youtu.be/14CkgvPvjHw  https://youtu.be/hooqlXGrCUQ  https://youtu.be/3q_By47xbUc

BIOLOGY Ms. Amita G	REPRODUCTIVE HEALTH  PRINCIPLES OF INHERITANCE AND VARIATION  MOLECULAR BASIS OF INHERITANCE	https://classroom.google.co m/c/MzEyNzE4NTE5ODgy/ a/MzUyOTEwMTkzODk0/d etails  https://classroom.google.co m/c/MzEyNzE4NTE5ODgy/ a/MzY4OTM3NjkxNTYx/det ails	Assessment of Reproduction Unit was done through Unit test on 3 June.	https://classroom.google.com/c/ MzEyNzE4NTE5ODgy/m/MzUy OTEwMTk0MDly/details https://classroom.google.com/c/ MzEyNzE4NTE5ODgy/m/MzU1 OTQ0NDI2NTQw/details https://classroom.google.com/c/ MzEyNzE4NTE5ODgy/m/MzY4 NDgxNDk4MjQ1/details https://classroom.google.com/c/ MzEyNzE4NTE5ODgy/m/MzY4 NDgxNDk4NDEw/details
ENGINEERING GRAPHICS Mr. P. Sajwan	Mechanical threads nomenclature, <b>Thread</b> <b>profile</b> (Square, Knuckle, B.S.W, Metric thread Internal and External), <b>Nut</b> (Square nut, Hexagonal nut)	https://www.youtube.com/watch?v=oh0D-AQjf6Uhttps://www.youtube.com/watch?v=X3f2PAhk1Ihttps://www.youtube.com/watch?v=NctOljg1GOlhttps://www.youtube.com/watch?v=WDya9DM4Sh8https://www.youtube.com/watch?v=Ar7sHPXPUfM&t=956shttps://www.youtube.com/watch?v=NodH9LS3crw&t=517shttps://youtu.be/I6Jz7gB0afk		Using teaching aid, ebook and screen share mode
ECONOMICS Ms. Anita P	National Income Accounting- Methods of calculation Income method, Output method	https://www.khanacademy.org/economics-finance-domain/ap-macroeconomics/economic-iondicators-and-the-business-cycle/21/v/circular-flow-of-income-and-expenditures	Oral and MCQ Assessment done in class. Written test conducted for first round.	https://www.youtube.com/watch ?v=Rgr1vRjxzFg https://www.khanacademy.org/e conomics-finance-domain/old- macroeconomics/gdp-topic- old/gdp-components- tutorial/v/income-and- expenditure-views-of-gdp

		https://classroom.google.com/ u/0/c/MzMxMDc5ODYzNDg 5/m/MzUyMzkxODUyNzA5/ details		A detailed explanation of the lesson along with explanation of the difficult concepts with the help of word file was done.  These materials will be uploaded after the lesson is over.
Ms. Aditi Gaur	Self and Personality Concept of Self Cognitive and Behavioural Aspects of Self Self-esteem, Self- efficacy and Self- regulation Culture and Self Concept of Personality Major Approaches to the Study of Personality Type Approaches Trait Approaches Five-Factor Model of Personality Psychodynamic Approach Behavioural Approach Cultural Approach	m/c/MzEyNzE4NTE5ODgy/ m/MzY4OTMzMjc2MDAz/d etails https://classroom.google.co m/c/MzEyNzE4NTE5ODgy/	Round 1 Online Assessment wa held on 28 June 2021 Discussions are also held after completion of each topic and questions asked to check the understanding of students	Powerpoint Presentation NCERT Textbook Discussions