



Indian School Wadi Kabir

Class: XII

Details for the Midterm Online Examination 2021

Day & Date of Examination	Subjects	Syllabus that can be tested	Details of the Uploaded Work sheets of the syllabus	Details of the Uploaded answer to the worksheets uploaded	Details of the notes of the lessons completed and uploaded	Details of the textbook materials uploaded
20/09/2021 Monday	Business Studies	NATURE & SIGNIFICANCE OF MANAGEMENT PRINCIPLES OF MANAGEMENT BUSINESS ENVIRONMENT PLANNING ORGANISING MARKETING (till pricing)	Uploaded on school website	Uploaded on school website	Sent in Google classroom	Uploaded on School website
	Chemistry	Chapter 10 - Haloalkanes and Haloarenes Chapter 11 - Alcohols, Phenols and Ethers	https://www.iswkom.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=Q2hlbWlzdHJ5	https://www.iswkom.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=Q2hlbWlzdHJ5	https://drive.google.com/drive/folders/1P7M9J7ocOGbraU10M66o3qr2SoQleA4C	https://www.iswkom.com/z_uploads/userfiles/files/DEPARTMENT%20OF%20SCIENCE%20-%20NOCERT%20-%20TEXTBOOK

		<p>Chapter 14 - Biomolecules</p> <p>Chapter 7 - The p Block elements</p> <p>Chapter 1 - The Solid state (Up to and excluding 1.9 - Imperfections in Solids)</p>				OOK%20LINKS%20-%202021%20-22.pdf
<p>22/09/2021 Wednesday</p>	<p>English</p>	<p>Reading Comprehension: (Two Passages) Unseen passage (factual, descriptive or literary/ discursive or persuasive) Case Based Unseen (Factual) Passage</p> <p>Creative Writing Skills : * Short Writing Tasks * Notice Writing * Classified Advertisements * Long Writing Task * Letter to an Editor * Article Writing</p> <p>Literature : Literary-prose/poetry extracts (seen- texts) to assess</p>	<p>Uploaded on school website</p>	<p>Sent in Google classroom</p>	<p>https://www.iswkoman.com/view-worksheet.php?class=WELJ&year=MjAyMC0yMDIx&subject=RW5nbGlzaA==</p>	<p>https://www.iswkoman.com/view-worksheet.php?class=WELJ&year=MjAyMC0yMDIx&subject=RW5nbGlzaA==</p>

		<p>comprehension and appreciation, analysis, inference, extrapolation</p> <p>Questions Based on Texts to assess comprehension and appreciation, analysis, inference, extrapolation</p> <p>Book-Flamingo (Prose)</p> <p>*The Last Lesson</p> <p>*Lost Spring</p> <p>* Deep Water</p> <p>Book-Flamingo</p> <p>*My Mother at Sixty-Six An</p> <p>*Elementary School Classroom in a Slum</p> <p>*Keeping Quiet</p> <p>Book-Vistas (Prose)</p> <p>*The Third Level</p> <p>*The Enemy</p>				
<p>26/09/2021</p> <p>Sunday</p>	<p>Economics</p>	<p>INDIAN ECONOMY ON THE EVE OF INDEPENDENCE</p> <p>INDIAN ECONOMY 1950-1990</p> <p>LPG-AN APPRAISAL</p> <p>POVERTY</p> <p>HUMAN CAPITAL FORMATION</p> <p>RURAL DEVELOPMENT</p> <p>MONEY & BANKING</p> <p>GOVERNMENT BUDGET & THE ECONOMY</p> <p>BALANCE OF PAYMENT</p>	<p>Uploaded on school website</p>	<p>Uploaded on school website</p>	<p>Sent in Google classroom</p>	<p>Uploaded on School website</p>

	Entrepreneurship	ENTERPRISE PLANNING ENTREPRENEURIAL OPPORTUNITIES BUSINESS ARITHMETIC (unit of sale, unit cost, gross profit, break even analysis)	Uploaded on school website	Uploaded on school website	Sent in Google classroom	Uploaded on School website
	Engineering Graphics	Unit 1 - Isometric projection Unit 2 - Machine drawing (Only instrumental drawings)	https://www.iswkoman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=RW5nZy5HcmFwaGljcw==	https://www.iswkoman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=RW5nZy5HcmFwaGljcw==	https://drive.google.com/drive/folders/1pPgwhGfqgu58YntNMf17AR18829NEG3	https://www.iswkoman.com/z_uploads/userfiles/files/DEPARTMENT%20OF%20SCIENCE%20%20-%20NCERT%20-%20TEXTBOOK%20LINKS%20-%202021%20-22.pdf
	Biology	Unit 6 - Reproduction Chapter 2 - Sexual reproduction in flowering plants Chapter 3 - Human reproduction Chapter 4 - Reproductive health Unit 7 - Genetics and evolution Chapter 5 - Principles of inheritance and variations Chapter 6 - Molecular basis of inheritance	https://www.iswkoman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=QmlvbG9neQ==	https://www.iswkoman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=QmlvbG9neQ==	https://drive.google.com/drive/folders/160RuJrGtU3hsdwz6h0Zu9NzllQJbzZff	https://www.iswkoman.com/z_uploads/userfiles/files/DEPARTMENT%20OF%20SCIENCE%20%20-%20NCERT%20-%20TEXTBOOK%20LINKS%20-%202021%20-22.pdf

28/09/2021 Tuesday	Informatics Practices	<p>Data Handling using Pandas -I</p> <ul style="list-style-type: none"> ● Introduction to Python libraries- Pandas, matplotlib. ● Data structures in Pandas - Series and data frames. Series: Creation of series from dictionary, scalar value; mathematical operations; series attributes, head and tail functions; selection, indexing and slicing. ● Data Frames: creation of data frames from dictionary of series, list of dictionaries, text/CSV files, display, iteration. Operations on rows and columns: add (insert /append) , select, delete (drop column and row), rename, Head and Tail functions, indexing using labels, Boolean indexing. Data Visualization ● Data Visualization : Purpose of plotting, drawing and saving of plots using Matplotlib (line plot, bar graph, histogram). Customizing plots;; adding label, title, and legend in plots. 	<ol style="list-style-type: none"> 1. Worksheet on Data Structures 2. Worksheet on Practical Questions(Data Structures) 3. Worksheet on Visualization 4. Worksheet on Practical question (pyplot) 	All worksheets are solved in class	All the notes in the form of PPTs are uploaded in the school website	https://ncert.nic.in/textbook.php?leip1=0-7
	Computer Science	Unit I: Computational Thinking and Programming – 2 Revision of Python topics covered in Class XI.	<ol style="list-style-type: none"> 1. Worksheet on revision tour 2. Worksheet on Functions 	All worksheets are solved in class	All the notes in the form of PPTs are uploaded in	https://ncert.nic.in/textbook.php?lecs1=0-13

		<p>Functions: types of function (built-in functions, functions defined in module, user defined functions), creating user defined function, arguments and parameters, default parameters, positional parameters, function returning value(s), flow of execution, scope of a variable (globalscope, local scope)</p> <p>Introduction to files, types of files (Text file, Binary file, CSV file), relative and absolute paths</p> <p>Text file: opening a text file, text file open modes (r, r+, w, w+, a, a+), closing a text file, opening a file using with clause, writing/appending data to a text file using write() and writelines(), reading from a text file using read(), readline() and readlines(), seek and tell methods, manipulation of data in a text file</p> <p>Binary file: basic operations on a binary file: open using file open modes (rb, rb+, wb, wb+, ab, ab+), close a binary file, import pickle module, dump() and load() method, read, write/create, search, append</p>	<p>3. Worksheet on Data Structures</p> <p>4. Worksheet on File handling</p>		the school website	
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		and update operations in a binary file CSV file: import csv module, open / close csv file, write into a csv file using csv.writerow() and read from a csv file using csv.reader()				
30/09/2021 Thursday	Mathematics	<ol style="list-style-type: none"> 1. Relations 2. Functions 3. Inverse Trigonometric Functions 4. Matrices 5. Determinants 6. Continuity 7. Differentiation 8. Increasing & Decreasing Functions 9. Tangents & Normals 	https://www.iswkomman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=TWF0aGVtYXRpY3M=	https://www.iswkomman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=TWF0aGVtYXRpY3M=	https://drive.google.com/drive/folders/1I5GW23iAVHF1GTGooNCSSLz7AOdWTivY	https://ncert.nic.in/textbook.php?lemh1=0-6 https://ncert.nic.in/textbook.php?lemh2=0-7
	Applied Mathematics	<ol style="list-style-type: none"> 1. Modulo arithmetic <ol style="list-style-type: none"> a) Upstream and downstream b) Work and time c) Inequality d) Allegation(mixture) and Partnership 2. Matrices and Determinants 	School website https://www.iswkomman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=TWF0aGVtYXRpY3M=	School Website https://www.iswkomman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=TWF0aGVtYXRpY3M=		https://www.iswkomman.com/view_academics.php?id=OTI=

		3. Derivatives and Application of derivatives 4. Probability distribution function a) mean, variance, b) standard deviation c) Binomial distribution				
	Marketing	PRODUCT PRICE DECISION PLACE DECISION (up to types of channels of distribution) COMMUNICATION SKILLS SELF MANAGEMENT SKILLS ICT SKILLS	Uploaded on school website	Uploaded on school website	Sent in Google classroom	Uploaded on School website
	Psychology	Variations in psychological attributes, Self & Personality, Meeting Life Challenges				

03/10/2021 Sunday	Accountancy	FUNDAMENTALS OF PARTNERSHIP VALUATION OF GOODWILL CHANGE IN PROFIT SHARING RATIO ADMISSION OF A PARTNER FINANCIAL STATEMENTS OF COMPANY FINANCIAL STATEMENT ANALYSIS RATIO ANALYSIS (LIQUIDITY & SOLVENCY RATIOS)	Uploaded on school website	Solved in class	Sent in Google classroom	Uploaded on School website
03/10/2021 Sunday	Physical Education	Unit 1. Planning in Sports Unit 2. Sports & Nutrition Unit 5. Children & Women in Sports Unit 6. Test & Measurement in Sports Unit 8. Biomechanics & Sports	https://drive.google.com/drive/folders/1tBUo8MdIEhF2kUqfkdr3MdS9LHjjM6dE?usp=sharing https://drive.google.com/drive/folders/1fzaCRa7_INdEcMaOTQ5yUdD7mRijCUYu?usp=sharing	All worksheets are solved in class	https://drive.google.com/drive/folders/1VaS6XXQ-XfJCKY8-rmpesPNj2Bm05w7M?usp=sharing	https://drive.google.com/drive/folders/1umRkH620K7P8zvEI0yoHj1fWbOJPWMOB?usp=sharing

	Physics	<p>Chapter 1 - Electric charges and fields</p> <p>Chapter 2 - ELECTROSTATIC POTENTIAL AND CAPACITANCE</p> <p>Chapter 3 - CURRENT ELECTRICITY</p> <p>Chapter 4 - MOVING CHARGES AND MAGNETISM</p> <p>Chapter 5 - MAGNETISM AND MATTER</p>	https://www.iswkoman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=UGh5c2ljcw==	https://www.iswkoman.com/view-worksheet.php?class=WELJ&year=MjAyMS0yMDIy&subject=UGh5c2ljcw==	https://drive.google.com/drive/folders/1pbja-Fq4btNPuwqhERCuJYntnejRRAK	https://www.iswkoman.com/z_uploads/userfiles/files/DEPARTMENT%20OF%20SCIENCE%20-%20NCERT%20-%20TEXTBOOK%20LINKS%20-%202021%20-22.pdf
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