EXAMINATION SYLLABUS 2020-2021

Grade: IX   **Subject:Mathematics**

This exam syllabus is produced to facilitate teachers, students and the test setters to teach, learn and assess subject specific learning. This syllabus is condensed to align the course content with the teaching learning time during. COVID 19.

DETAILED SYLLABUS

CHAPTER	EXERCISE	Text Book Page numbers	COGNITIVE LEVELS		
			K	U	A
1. Sets	1.1	5,6			
	1.2	12,13			
	1.3	18,19			
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2. System of real numbers, exponent and radicals	2.1	34			
	2.2	37			
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	2.8	48			
3. :Logarithms	3.2	56, 57			
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4. Algebraic expressions	4.1	76			
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5. Factorization, HCF, LCM, simplification and square roots.	5.2	101			
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	5.8	111			
	5.10	118, 119			
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7. Matrices	7.1	158, 159			
	7.2	165, 166			
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11. Fundamental concepts of geometry	11.1	286			
12. Demonstrative geometry	12.1	293, 294			
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