

Syllabus / SLOs Coverage plan (2022-23)

Grade:	XI			Subject:	Mathematics				
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review		
#		August - 2022.							
1	2	10 to 11	Unit#4 Quadratic equations	.August-7	Ashoora -Holiday				
		.August-8		2%					
		.August-9							
		.August-10					Unit#4 Quadratic equations		
		.August-11					Unit#4 Quadratic equations		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review		
#		August - 2022.							
2	4	14 to 18	Unit#4 Quadratic equations	.August-14	Independence day - Holiday				
		.August-15		6%					
		.August-16					Unit#4 Quadratic equations		
		.August-17					Unit#4 Quadratic equations		
		.August-18					Unit#4 Quadratic equations		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
3	5	21 to 25	Unit#4 Quadratic equations	.August-21	Unit#4 Quadratic equations	10%	
				.August-22	Unit#4 Quadratic equations		
				.August-23	Unit#4 Quadratic equations		
				.August-24	Unit#4 Quadratic equations		
				.August-25	Unit#4 Quadratic equations		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review	
#	Aug/ Sep - 2022.							
4	5	28 to 1	Unit#4 Quadratic equations / Ch#5 Partial Fractions	.August-28	Unit#4 Quadratic equations	14%		
				.August-29	Unit#4 Quadratic equations			
				.August-30	Ch#5 Partial Fractions			
				.August-31	Ch#5 Partial Fractions			
				.Sept:1	Ch#5 Partial Fractions			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review	
#		Sept: - 2022.						
5	5	4 to 8	Ch#5 Partial Fractions / Ch#1 Number System/ Ch#3 Matrices and Determinants	.Sept:-4	Ch#5 Partial Fractions	18%		
				.Sept:-5	Ch#1 Number System			
				.Sept:-6	Ch#1 Number System			
				.Sept:-7	Ch#1 Number System			
				.Sept:-8	Ch#3 Matrices and Determinants			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
6	5	11 to 15	Ch#3 Matrices and Determinants	Sept:- 11	Ch#3 Matrices and Determinants	23%	
				Sept:- 12	Ch#3 Matrices and Determinants		
				Sept:- 13	Ch#3 Matrices and Determinants		
				Sept:- 14	Ch#3 Matrices and Determinants		
				Sept:- 15	Ch#3 Matrices and Determinants		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
7	5	18 to 22	Ch#3 Matrices and Determinants / Ch#9 Fundamentals of Trigonometry	.Sept: 18	Ch#3 Matrices and Determinants	27%	
		.Sept: 19		Ch#3 Matrices and Determinants			
		.Sept: 20		Ch#3 Matrices and Determinants			
		.Sept: 21		Ch#9 Fundamentals of Trigonometry			
		.Sept: 22		Ch#9 Fundamentals of Trigonometry			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
8	5	25 to 29	Ch#9 Fundamentals of Trigonometry	.Sept: 25	Ch#9 Fundamentals of Trigonometry	35%	
				.Sept: 26	Ch#9 Fundamentals of Trigonometry		
				.Sept: 27	Ch#9 Fundamentals of Trigonometry		
				.Sept: 28	Ch#9 Fundamentals of Trigonometry		
				.Sept: 29	Ch#9 Fundamentals of Trigonometry		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
9	5	2 to 6	Ch#9 Fundamentals of Trigonometry/ Ch#10 Trigonometric Identities	.Oct: - 2	Ch#9 Fundamentals of Trigonometry	40%	
				.Oct: - 3	Ch#9 Fundamentals of Trigonometry		
				.Oct: - 4	Ch#10 Trigonometric Identities		
				.Oct: - 5	Ch#10 Trigonometric Identities		
				.Oct: - 6	Ch#10 Trigonometric Identities		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
10	5	9 to 13	Ch#10 Trigonometric Identities/ Ch#11 Fundamentals Of Trigonometry	.Oct: - 9	Ch#10 Trigonometric Identities	45%	
				.Oct: - 10	Ch#10 Trigonometric Identities		
				.Oct: - 11	Ch#10 Trigonometric Identities		
				.Oct: - 12	Ch#10 Trigonometric Identities		
				.Oct: - 13	Ch#11 Fundamentals Of Trigonometry		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
11	5	16 to 20	Ch#11 Fundamentals Of Trigonometry/ Ch#12 Application of Trigonometry	.Oct: - 16	Ch#11 Fundamentals Of Trigonometry	50%	
				.Oct: - 17	Ch#11 Fundamentals Of Trigonometry		
				.Oct: - 18	Ch#12 Application of Trigonometry		
				.Oct: - 19	Ch#12 Application of Trigonometry		
				.Oct: - 20	Ch#12 Application of Trigonometry		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
12	5	23 to 27	Ch#12 Application of Trigonometry	.Oct: - 23	Ch#12 Application of Trigonometry	55%	
				.Oct: - 24	Ch#12 Application of Trigonometry		
				.Oct: - 25	Ch#12 Application of Trigonometry		
				.Oct: - 26	Ch#12 Application of Trigonometry		
				.Oct: - 27	Ch#12 Application of Trigonometry		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Oct/ Nov- 2022.					
13	5	30 to 3	Ch#12 Application of Trigonometry	.Oct:- 30	Ch#12 Application of Trigonometry	60%	
				.Oct:- 31	Ch#12 Application of Trigonometry		
				.Nov:- 1	Ch#12 Application of Trigonometry		
				.Nov:- 2	Ch#12 Application of Trigonometry		
				.Nov:- 3	Ch#12 Application of Trigonometry		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
14	5	6 to 10	Ch#12 Application of Trigonometry/ Ch#13 Inverse Trigonometric Functions, Domain, Range	.Nov- 6	Ch#12 Application of Trigonometry	65%	
				.Nov- 7	Ch#12 Application of Trigonometry		
				.Nov- 8	Ch#12 Application of Trigonometry		
				.Nov- 9	Ch#12 Application of Trigonometry		
				.Nov- 10	Ch#13 Inverse Trigonometric Functions, Domain, Range		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review	
#		Nov:- 2022.						
15	5	13 to 17	Ch#13 Inverse Trigonometric Functions, Domain, Range/ Ch#14 Solution of Trigonometric Equations	.Nov: -13	Ch#13 Inverse Trigonometric Functions, Domain, Range	68%		
				.Nov: -14	Ch#13 Inverse Trigonometric Functions, Domain, Range			
				.Nov: -15	Ch#13 Inverse Trigonometric Functions, Domain, Range			
				.Nov: -16	Ch#13 Inverse Trigonometric Functions, Domain, Range			
				.Nov: -17	Ch#14 Solution of Trigonometric Equations			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
16	5	20 to 24	Ch#14 Solution of Trigonometric Equations/ Ch#6 Sequences and series	.Nov:- 20	Ch#14 Solution of Trigonometric Equations	70%	
				.Nov:- 21	Ch#14 Solution of Trigonometric Equations		
				.Nov:- 22	Ch#14 Solution of Trigonometric Equations		
				.Nov:- 23	Ch#14 Solution of Trigonometric Equations		
				.Nov:- 24	Ch#6 Sequences and series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#	Nov / Dec:- 2022.						
17	Nil	27 to 1		.Nov:- 27	Oman National Day- Holidays		
				.Nov:- 28			

Sendup Examination - From November 29, 2022 to December 15, 2022

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Dec: - 2022.					
18	5	18 to 22	Ch#6 Sequences and series	.Dec: -18	Ch#6 Sequences and series	72%	
				.Dec: -19	Ch#6 Sequences and series		
				.Dec: -20	Ch#6 Sequences and series		
				.Dec: -21	Ch#6 Sequences and series		
				.Dec: -22	Ch#6 Sequences and series		

Winter Vacation from December 22 to January 5, 2023

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review	
#		January- 2023.						
19	5	8 to 12	Ch#6 Sequences and series	.Jan:- 8	Ch#6 Sequences and series	75%		
				.Jan:- 9	Ch#6 Sequences and series			
				.Jan:- 10	Ch#6 Sequences and series			
				.Jan:- 11	Ch#6 Sequences and series			
				.Jan:- 12	Ch#6 Sequences and series			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review	
#		January- 2023.						
20	5	15 to 19	Ch#6 Sequences and series	.Jan:- 15	Ch#6 Sequences and series	80%		
				.Jan:- 16	Ch#6 Sequences and series			
				.Jan:- 17	Ch#6 Sequences and series			
				.Jan:- 18	Ch#6 Sequences and series			
				.Jan:- 19	Ch#6 Sequences and series			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review	
#		January- 2023.						
21	5	15 to 19	Ch#6 Sequences and series/ Ch#8 Mathematical Induction and Binomial Theorem	.Jan:- 22	Ch#6 Sequences and series	85%		
				.Jan:- 23	Ch#6 Sequences and series			
				.Jan:- 24	Ch#8 Mathematical Induction and Binomial Theorem			
				.Jan:- 25	Ch#8 Mathematical Induction and Binomial Theorem			
				.Jan:- 26	Ch#8 Mathematical Induction and Binomial Theorem			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Jan/ Feb- 2023.					
22	5	29 to 02	Ch#8 Mathematical Induction and Binomial Theorem	.Jan:- 29	Ch#8 Mathematical Induction and Binomial Theorem	90%	
				.Jan:- 30	Ch#8 Mathematical Induction and Binomial Theorem		
				.Jan:- 31	Ch#8 Mathematical Induction and Binomial Theorem		
				.Feb:- 1	Ch#8 Mathematical Induction and Binomial Theorem		
				.Feb:- 2	Ch#8 Mathematical Induction and Binomial Theorem		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
23	5	5 to 9	Ch#8 Mathematical Induction and Binomial Theorem / Ch#7 Permutations, Combination and Probability	.Feb:- 5	Ch#8 Mathematical Induction and Binomial Theorem	95%	
				.Feb:- 6	Ch#7 Permutations, Combination and Probability		
				.Feb:- 7	Ch#7 Permutations, Combination and Probability		
				.Feb:- 8	Ch#7 Permutations, Combination and Probability		
				.Feb:- 9	Ch#7 Permutations, Combination and Probability		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
24	5	12 to 16	Ch#7 Permutations, Combination and Probability	.Feb:- 12	Ch#7 Permutations, Combination and Probability	100%	
				.Feb:- 13	Ch#7 Permutations, Combination and Probability		
				.Feb:- 14	Ch#7 Permutations, Combination and Probability		
				.Feb:- 15	Ch#7 Permutations, Combination and Probability		
				.Feb:- 16	Ch#7 Permutations, Combination and Probability		
Completion of Syllabus till February 16, 2023							

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
25	3	19 to 23		.Feb:- 19	Revision		
				.Feb:- 20	Revision		
				.Feb:- 21	Revision		
				.Feb:- 22	Revision		
				.Feb:- 23	Revision		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#	Feb/ Mar: - 2023.						
26	5	26 to 2		.Feb:- 26	Revision		
				.Feb:- 27	Revision		
				.Feb:- 28	Revision		
				.March:- 1	Revision		
				.March:- 2	Revision		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
27	5	5 to 9		.March: - 5	Revision / Test Series		
		.March: - 6		Revision / Test Series			
		.March: - 7		Revision / Test Series			
		.March: - 8		Revision / Test Series			
		.March: - 9		Revision / Test Series			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
28	5	12 to 16		.March: - 12	Revision / Test Series		
				.March: - 13	Revision / Test Series		
				.March: - 14	Revision / Test Series		
				.March: - 15	Revision / Test Series		
				.March: - 16	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
29	4	19 to 23		.March: - 19	Revision / Test Series		
		.March: - 20		Revision / Test Series			
		.March: - 21		Revision / Test Series			
		.March: - 22		Revision / Test Series			
		.March: - 23		Pakistan Day- Holiday			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
30	5	26 to 30		.March: - 26	Revision / Test Series		
				.March: - 27	Revision / Test Series		
				.March: - 28	Revision / Test Series		
				.March: - 29	Revision / Test Series		
				.March: - 30	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April- 2023.					
31	5	2 to 6		.April:- 2	Revision / Test Series		
		.April:- 3		Revision / Test Series			
		.April:- 4		Revision / Test Series			
		.April:- 5		Revision / Test Series			
		.April:- 6		Revision / Test Series			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April- 2023.					
32	5	9 to 13		.April:- 9	Revision / Test Series		
		.April:- 10		Revision / Test Series			
		.April:- 11		Revision / Test Series			
		.April:- 12		Revision / Test Series			
		.April:- 13		Revision / Test Series			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April- 2023.					
33	5	16 to 20		.April:- 16	Revision / Test Series		
		.April:- 17		Revision / Test Series			
		.April:- 18		Revision / Test Series			
		.April:- 19		Revision / Test Series			
		.April:- 20		Revision / Test Series			

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April- 2023.					
34	5	23 to 27		.April:- 23	Revision / Test Series		
		.April:- 24		Revision / Test Series			
		.April:- 25		Revision / Test Series			
		.April:- 26		Revision / Test Series			
		.April:- 27		Revision / Test Series			
Pre- Board- XI- XII, May- 2023							