

Chapter - 1

2 Marks	Example	1.1, 1.4, 1.6, 1.11, 1.17	
	Exercise	1.1	3, 8, 9, 10
		1.2	1, 3(i)
		1.4	1(i, ii)
3 Marks	Example	1.3, 1.8, 1.9, 1.20, 1.23, 1.30	
	Exercise	1.1	6, 7, 11
		1.2	2 (i)
		1.3	1(ii), 4
		1.4	2
		1.6	1
5 Marks	Example	1.10, 1.12, 1.21, 1.24, 1.28, 1.29, 1.34, 1.39, 1.40	
	Exercise	1.1	4, 14
		1.4	1 (iii)
		1.5	2, 3, 4
		1.6	2, 3
		1.7	2, 3
	Theorem	1.1	

Chapter - 2

2 Marks	Example	2.7, 2.8, 2.12, 2.13, 2.16, 2.29	
	Exercise	2.1	4, 6
		2.4	3, 5, 7
		2.5	3, 4, 5, 10(ii, iii)
2.9		1 Marks	
3 Marks	Example	2.14, 2.22, 3.32, 3.33	
	Exercise	2.2	3
		2.5	7, 8, 9
		2.6	3(iii), 4
		2.7	3, 4, 5
		2.8	6, 7
5 Marks	Example	2.15, 2.25, 2.27, 2.28, 2.31(ii), 2.34, 2.35, 2.36	
	Exercise	2.5	2, 6
		2.6	1, 2
		2.7	5, 6
		2.8	4
Theorem	Triangle inequality theorem		

Chapter - 3

2 Marks	Example	3.1, 3.4, 3.9, 3.10	
	Exercise	3.1	8, 11
		3.2	2
		3.3	7
	3.6	4	
3 Marks	Example	3.2, 3.20, 3.25	
	Exercise	3.1	1, 2, 9, 10
		3.2	3, 5
		3.3	1
		3.5	4, 6
	3.6	3	
5 Marks	Example	3.6, 3.15, 3.28	
	Exercise	3.1	4, 5
		3.2	4
		3.3	2, 5
		3.5	5, 7
Theorem	Complex conjugate root theorem		

Chapter - 4

2 Marks	Example	4.6, 4.9, 4.12, 4.16	
	Exercise	4.1	1, 2, 7
		4.2	2, 5(i, ii)
		4.3	1(i), 2(ii)
		4.4	1(iii), 2(i)
	4.5	3(ii)	
3 Marks	Example	4.4, 4.28	
	Exercise	4.1	4
		4.2	5(iii)
	4.5	5, 6, 7, 8	
5 Marks	Example	407, 4.10, 4.14, 4.20, 4.22, 4.27	
	Exercise	4.5	10
	Property	VI	

2 Marks	Example	5.9, 5.12, 5.18, 5.23, 5.27	
	Exercise	5.1	2, 5, 8, 11(iv)
		5.2	1(i, iv), 2(i, ii), 3(i)
		5.3	6
	5.4	2, 4, 6	
3 Marks	Example	5.6, 5.16, 5.22, 5.31, 5.33, 5.36	
	Exercise	5.1	12
		5.2	6
	5.4	7, 8	
5 Marks	Example	5.10, 5.19, 5.21, 5.37, 5.39	
	Exercise	5.1	6, 10
		5.2	8(iv, v, vi)
		5.4	3
		5.5	2, 3, 6, 7, 8
Theorem	5.5		

Chapter - 6

2 Marks	Example	6.15, 6.21, 6.35, 6.45, 6.48	
	Exercise	6.1	3, 4
		6.2	3
		6.3	2, 3
		6.4	5(i, iii)
		6.6	5
	6.9	6	
3 Marks	Example	6.17, 6.19, 6.28, 6.36, 6.54	
	Exercise	6.1	13
		6.2	5, 8, 9
		6.3	7, 8, 12
		6.4	8, 9
		6.5	3
	6.9	1, 3, 4	
5 Marks	Example	6.3, 6.5, 6.6, 6.7, 6.23, 6.43, 6.44	
	Exercise	6.1	9, 10
		6.3	4(i, ii)
		6.5	5, 7
		6.7	3, 4, 7
		6.8	1, 4
	6.9	8	

Chapter - 7

2 Marks	Example	7.2, 7.5, 7.27, 7.29, 7.36, 7.50, 7.59	
	Exercise	7.2	1, 5, 10
		7.4	1(i)
		7.5	1, 2, 3
3 Marks	Example	7.38, 7.39, 7.52, 7.54	
	Exercise	7.1	4
		7.3	5(ii)
		7.4	3
		7.7	2(iii)
		7.8	1, 2, 3
		7.9	1
5 Marks	Example	7.7, 7.9, 7.13, 7.14, 7.17, 7.18, 7.30, 7.31, 7.63, 7.65, 7.69	
	Exercise	7.1	8, 9, 10
		7.5	12
		7.6	1(ii)
		7.7	1(iii)
		7.8	5, 6, 7, 8, 12
		7.9	2

Chapter - 8

2 Marks	Example	8.2	
	Exercise	8.1	3
		8.2	1
		8.6	4
3 Marks	Example	8.1, 8.5, 8.7	
	Exercise	8.2	10, 11
		8.4	4, 8, 9
		8.7	4
5 Marks	Example	8.3, 8.4, 8.22	
	Exercise	8.4	2, 6, 8
		8.7	2, 3, 5, 6

Chapter - 9

2 Marks	Example	9.12, 9.24, 9.25, 9.47	
	Exercise	9.4	1
		9.6	1(i, ii, iii)
3 Marks	Example	9.8, 9.10, 9.31, 9.37, 9.50, 9.53	
	Exercise	9.3	2(iv)
		9.8	2
		9.9	1
5 Marks	Example	9.19, 9.27, 9.30, 9.36, 9.40, 9.54, 9.55, 9.56, 9.60	
	Exercise	9.8	4, 5, 8, 9
		9.9	6

Chapter - 10

2 Marks	Example	10.5	
	Exercise	10.1	1(ii, iii, v, viii, ix)
		10.3	2, 6, 7, 8
		10.4	2, 4, 6, 7
3 Marks	Example	10.8, 10.9, 10.20	
	Exercise	10.2	1, 2
		10.5	4(i, iv, vii)
5 Marks	Example	10.15, 10.21, 10.25, 10.27,	
	Exercise	10.5	1, 3, 4
		10.7	1, 5, 7, 8, 10, 14
		10.8	3, 4, 7, 9

Chapter - 11

2 Marks	Example	11.1	
	Exercise	11.2	4
		11.3	1, 6
		11.4	1(iii), 6
		11.5	1(ii)
3 Marks	Example	11.3, 11.13, 11.21	
	Exercise	11.4	3
		11.5	8
5 Marks	Example	11.6, 11.10, 11.12, 11.20, 11.22	
	Exercise	11.2	4, 5, 7
		11.3	3, 4(i,iii)
		11.4	4, 7

Chapter - 12

2 Marks	Example	12.5, 12.8, 12.12, 12.17	
	Exercise	12.1	2, 3, 4
		12.2	3, 4, 9
3 Marks	Example	12.6, 12.16, 12.18	
	Exercise	12.1	6, 7
		12.2	6(iv), 14
5 Marks	Example	12.7, 12.9, 12.10, 12.18, 12.19	
	Exercise	12.1	9, 10
		12.2	7(iii), 13, 15

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