

Chapter: 1 Relation Functions

Do's (✓)

(.) 1.1 (with examples)
Complete

(.) 1.2 (with examples)
Complete

(.) Miscellaneous

~~Ex. 41~~

Ex. 41, Ex. 42, Ex. 43

Ex. 44, Ex. 46, Ex. 47

Ex. 48, Ex. 50

Misc Exercise

(.) Qns: 4, 5, 8, 10, 15,
16, 17

Don't (X)

(.) 1.3 (with examples)
Cancelled

(.) 1.4 (with examples)
Cancelled

(.) Miscellaneous

Ex. 45, Ex. 49, Ex. 51

Misc. exercise

(.) Qns 1, 2, 3, 6, 7, 9, 11, 12, 13, 14
18 and 19

Chapter: 2 Inverse Trigonometry

Do's (✓)

(.) full chapter

(.) "Conditions" which
are within the Range

Don't (X)

(.) graph of Inverse Trigo functions
Cancelled

(.) Conditions which are out of
Range of Principle value Branch

CHAPTER: 3 MATRICES

Do's (✓)

(.) Ex. 3.1 Complete

(.) Ex. 3.2 Complete

(.) Ex. 3.3 Complete

(.) Misc. Complete

Don't (X)

(.) Inverse using Row & Column
Transformation

(.) Exercise 3.4 (with examples) Cancelled

(.) Page: 91 Theorem 3 Cancelled

(.) If $A \neq 0$, $B \neq 0$, then $AB = 0$ (or) $BA \neq 0$

Chapter 4 DETERMINANTS

Do's (✓)

- (✓) Ex. 4.1 (with examples)
Complete
- (✓) Ex. 4.3 (with examples)
Complete
- (✓) Ex. 4.4 (with examples)
Complete
- (✓) Ex. 4.5 (with example)
Complete
- (✓) Ex. 4.6
Qns: 7 to 16 and examples
- (✓) Miscellaneous
examples: 33
exercises: 1, 3, 7, 8, 16, 18, 19
- (✓) Small properties of determinants
(complete)

Don'ts (✗)

- (✓) Ex. 4.2 (with examples)
Cancelled
- (✓) Ex. 4.6
Qns 1 to Qn. 6 (cancelled)
- (✓) Miscellaneous
Examples: 30, 31, 32, 34 (cancelled)
- Misc. exercise
Qns: 2, 4, 5, 6, 9, 10, 11, 12, 13,
14, 15 & 17 (cancelled)

Chapter 5 Differentiation & Continuity

- (✓) all except
ex. 5.8 & these
- (✓) Remaining topics & exercise
(complete)

Don'ts (✗)

- (✓) Rolle's & LMV theorem
(cancelled)
- (✓) Exercise: 5.8 (with examples)
Cancelled
- (✓) Theorem: 2 (page no 158)
- (✓) ~~Ex~~ Example: 19, 20
- (✓) Exercise 5.1
Qns 31, 32, 33 (cancelled)

Chapter 6 A.O.D

Do's (✓)

(.) exercise 6.2 (with examples)
complete

(.) exercise 6.3 (with examples)
complete

(.) exercise 6.5 (with examples)
complete

(.) Miscellaneous

examples: 45, 46, 47, 48,
50, 51

(.) Misc. exercise

all except Qns 1, 3 & 19

Don't (X)

(.) exercise: 6.1 (with examples)
cancelled (Rate Measure)

(.) exercise 6.4 (with examples)
cancelled (Approximation)

(.) Miscellaneous

Examples: 42, 43, 44, 49

(.) Misc. exercise

Qns: 1, 3, 19