

2m

Chapter 1 Units and measurements

Pg. 6 - Short Answers - 1 to 5

Ch2 - Motion in 1D

Pg 27 - Short Answers 1 to 4

Ch 3

Pg 46 - 1 to 6

Gravitation Ch

Pg 153 - 1 to 5

Solid Ch

Pg 184 - Q.14 to 18

Fluid Ch

Pg 203 - Q1 to Q5

Section C (3m)

Ch 1

Pg 15 - Q.33, 34, 35

Ch 2

Pg 27 - 1 to 4

Ch 4

Pg 82 - 1 to 5

Pg 133 - 1 to 5

Types of ratios in Solid Mechanics

Section D(5m)

Motion in straight line - Finding height based sums (last part of the chapter)

Derivation of Projectile motion of a horizontal projection

Laws of motion - Pg 93 - 27, 28, 32, 33

Elastic and inelastic collisions

Orbital Velocity

Escape velocity

Long Answers - Pg 133 - Q1, Q2

Bernoulli's Principle

**Note: Prepare all the MCQs from this guide**

		1m	2m	3m	4m	5m	Total Marks
Units	Chapter 1	3	2	3			8
1D	Chapter 2	3	2	3			8
2D	Chapter 3	1	2	3		5	11
Laws of motion	Chapter 4	1			3	5	9
Work	Chapter 5	2	2			5	9
System	Chapter 6	1			3	5	9
Grav	Chapter 7	1	2			5	8
Solid	Chapter 8	1	2			4	7
Fluid	Chapter 9	1	2	3		5	11
Thermal Prop	Chapter 10	1	2			4	7

