



# NEW TRUST SCIENCE ACADEMY

## PHYSICS – 2<sup>ND</sup> YEAR

### PAIRING SCHEME 2025

#### NTS ACADEMY MCQS DIVISION (17 MARKS) NTS ACADEMY

CH #	MCQs	CH #	MCQs	CH #	MCQs
12	2	16	2	20	1
13	2	17	1	21	1
14	2	18	1	NTS	ACADEMY
15	1	19	2	WWW.NTSACADEMY.COM	

ALL BOOKS PAIRING SCHEME OF 9<sup>TH</sup>, 10<sup>TH</sup>, 1<sup>ST</sup> YEAR, 2<sup>ND</sup> YEAR AVAILABLE  
ON WWW.NTSACADEMY.COM

### SHORT QUESTION DIVISION

#### QUESTION # 2 (Attempt any 8 out of 12) NTS ACADEMY

CH #	S. Q
12	4
14	4
21	4
NTS ACADEMY	NTS ACADEMY

#### QUESTION # 3 (Attempt any 8 out of 12) NTS ACADEMY

CH #	S. Q
13	3
16	3
17	3
18	3

#### QUESTION # 4 (Attempt any 6 out of 9) NTS ACADEMY

CH #	S. Q
15	3
19	4
20	2

### LONG QUESTION DIVISION (Attempt any 3 out of 5)

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Question # 5	(a) Chapter 12	(b) Chapter 13
Question # 6	(a) Chapter 14	(b) Chapter 15
Question # 7	(a) Chapter 16	(b) Chapter 18
Question # 8	(a) Chapter 17	(b) Chapter 19
Question # 9	(a) Chapter 20	(b) Chapter 21

### NOTE:

- Numerical will come from any chapters mentioned in the scheme.  
Part (b) is not always numerical.
- 50% of short questions will come from exercise and 50% will be the conceptual base.

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