



METAS ADVENTIST SCHOOL
Portions for Final Examination: 2017-2018
Class: XI (Sci)

MORALS:

Chapters: 13, 14, 15, 16, 17, 18

ENGLISH:

Language:

Do as directed; Preposition; Correct form of Word; Guided Composition

Literature:

ECHOES [A Collection of Short Stories]

Chapter 1: Salvatore

Chapter 4: To Build a Fire

Chapter 9: The Sound Machine

Chapter 10: B. Wordsworth

Reverie [A Collection of Poems]

Chapter 5: Crossing the Bar

Chapter 8: Dover Beach

Chapter 9: The Spider and the Fly

Chapter 10: We are the music makers

The Tempest [Drama]: Act – I

Act – II Scene - 1

PHYSICS:

Chapter 24: Surface Tension

Chapter 25: Thermal properties of matter (Pg-432 only)

Chapter 27: Thermal Conduction

Chapter 28: Thermal Radiation

Chapter 29: First law of thermodynamics

Chapter 30: Second law of thermodynamics

Chapter 32: Oscillations

Chapter 33: Free, forced and damped Oscillations and Resonance (qualitative part only)

Chapter 34: Waves in 1-D

Chapter 35: Wave properties (Pg-599, 600, Topic 35-5)

Chapter 36: Superposition of Waves – I

Chapter 37: Superposition of Waves – II

Chapter 38: Sound waves and Doppler's effect (38-7 only)

CHEMISTRY: Lesson: - 5,6,7,9,13

BIOLOGY: Lesson :- 6, 7, 8, 9, 10, 12, 18, 22, 26, 27, 28, 29

MATHS:

Section – A

Chapter 7: Properties of triangle

Chapter 8: Mathematical Induction

Chapter 14: Sequence and Series

Chapter 17: Circles

Chapter 20: Measures of Central tendency

Chapter 21: Measures of dispersion

Chapter 22: Probability

Section – B

Chapter 25: Hyperbola

Chapter 26: Points and their co-ordinates in 3-D

Section – C

Chapter 30: Index Numbers and Moving Averages

Chapter 31: Moving Average

COMPUTER SCIENCE:

Theory:

Chapter - 4 Propositional Logic & Hardware

Chapter-17 Simple Data Structure

Chapter -20 String

Note: 1st& 2nd Term also

Practical: - JAVA