

Ponda Schools' Association
Science Portion Distribution 2016-2017

EVALUATION SCHEME FOR STD. IX

Subject	I Mid Term Test	I term Exam	II Mid Term Test	II Term Exam	Total	Grade	Practicals		Assignments	Project	Total	Grade	Overall Grade
							I	II					
Science	20	65	20	65	170		15	15	20	20	70		

Science

Std : IX

First Term Examination

Chapter No.	Topic	Marks
1.	Matter in our Surrounding	05
2.	Is matter around us pure ?	06
5.	The Fundamental unit of life	10
6.	Tissues	10
8.	Motion	10
9.	Force and Laws of motion	10
10.	Gravitation	08
15.	Improvement in food Resources	06
	Total	<u>65</u>

Diagrams for evaluation :

- 1.7 Sublimation of ammonium chloride
- 2.2 Filtration
- 2.5 Evaporation
- 2.6 Separating funnel
- 2.7 Sublimation
- 2.9 Distillation
- 2.10 Fractional distillation
- 3.3 Symbols prepared by Dalton
- 4.4 Atomic structure of first 18 elements
- 5.5 Animal cell
- 5.6 Plant cell
- 6.2 Meristematic tissue
- 6.4 Parenchyma, Collenchyma, Sclerenchyma
- 6.12 Neuron

First Mid-Term Test

1.	Matter in our Surrounding	05
5.	The Fundamental unit of life	06
8.	Motion	06
15.	Improvement in food Resources	03
	Total	<u>20</u>

Second Term Examination

3.	Atoms and Molecules	07
4.	Structure of Atom	08
7.	Diversity in living organism	10
11.	Work and Energy	07
12.	Sound	09
13.	Why do we fall ill ?	07
14.	Natural Resources	04

Core contents of First term

2.	Is matter around us pure ?	04
6.	Tissues	05
9.	Force and Laws of motion	<u>04</u>

Total **65**

Diagrams for evaluation :

7.2	Protozoa
7.5	Spirogyra
7.7	Marselia
7.13	Hydra
7.16	Nereis, Earthworm
7.21 (a)	Electric ray
(b)	Labeo, Flying fish
12.6	Bell jar experiment
12.19	Human ear

Second Mid-Term Test

3.	Atoms and Molecules	06
11.	Work and Energy	06
13.	Why do we fall ill ?	05
14.	Natural Resources	<u>03</u>

Total **20**

Note : Question Paper should be as per Goa Board Pattern.

Ref. Goa Board Model Question Paper New NCERT syllabus
