

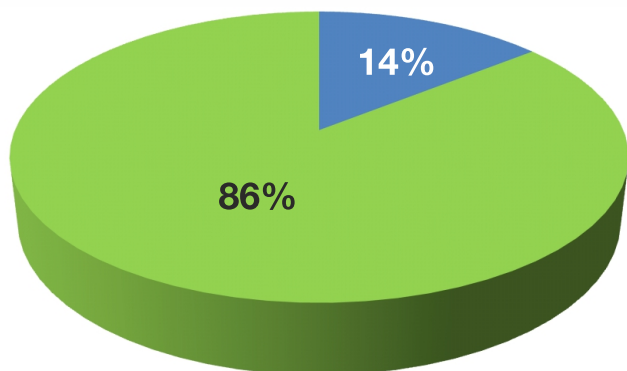
BIOLOGY PAPER ANALYSIS

BIOLOGY

Class	Topics	Easy	Medium	Difficult
9	Cell	-	1	-
9	Why do we fall ill?	-	1	-
10	Respiration	1		-
10	Control and Coordination in plants and animals	2	1	-
10	Heredity and evolution	1	1	-
10	Our environment	2	-	-
10	Transportation in plants and animals	-	1	-
10	Nutrition	1	1	-
10	How do organisms reproduce	1	-	-
TOTAL		8	6	0

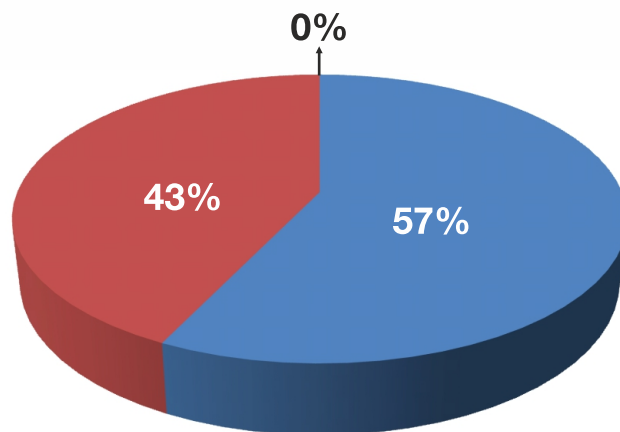
Classwise Distribution

■ Class 9 ■ Class 10



Level of Questions

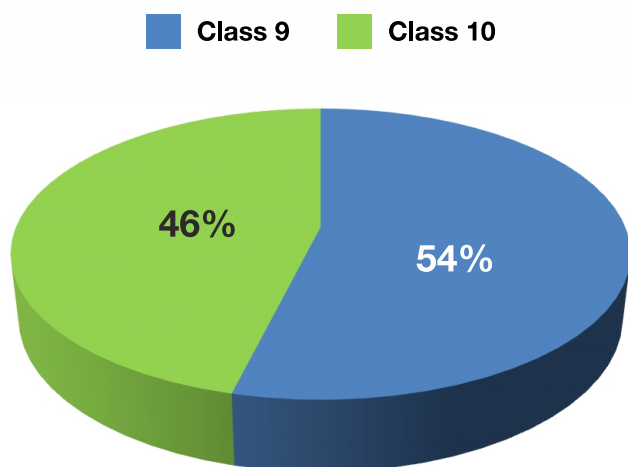
■ Easy ■ Medium ■ Difficult



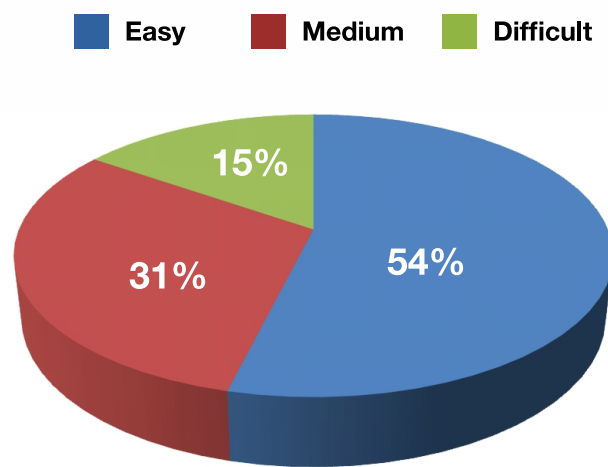
PHYSICS PAPER ANALYSIS

PHYSICS				
Class	Topics	Easy	Medium	Difficult
9	Motion	1	1	-
9	Thrust and Pressure	1	-	-
9	Force and Newton's Laws of Motion	1	-	1
9	Work, Energy and Power	-	-	1
9	Sound wave	1	-	-
10	Electricity	2	1	-
10	Magnetic Effects of Electric Current	1	-	-
10	Light- Reflection and Refraction	-	2	-
10	Human Eye and Colourful World	-	-	-
TOTAL		7	4	2

Classwise Distribution



Level of Questions

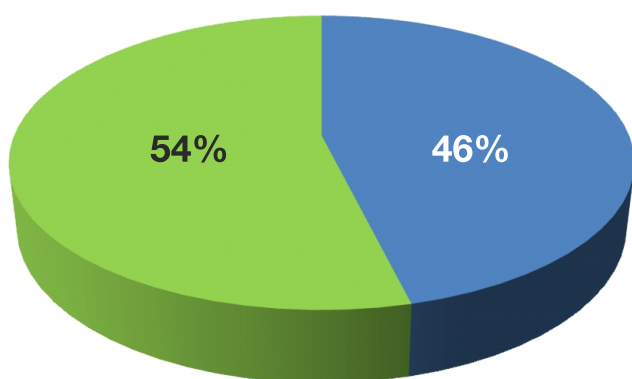


CHEMISTRY PAPER ANALYSIS

CHEMISTRY				
Class	Topics	Easy	Medium	Difficult
9	Atoms and molecules	-	2	-
9	Is matter around us pure	1	-	-
9	Structure of atom	1	-	-
9	Matter in our surrounding	-	1	1
10	Metals and non-metals	1	-	-
10	Carbon and its compounds	-	-	2
10	Chemical reaction and equations	1	-	-
10	Acids, bases and salts	1	-	-
10	Periodic classification of elements	1	1	-
TOTAL		6	4	3

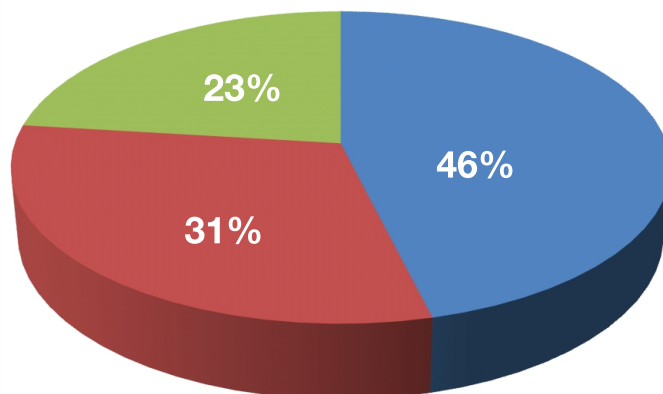
Classwise Distribution

■ Class 9 ■ Class 10



Level of Questions

■ Easy ■ Medium ■ Difficult

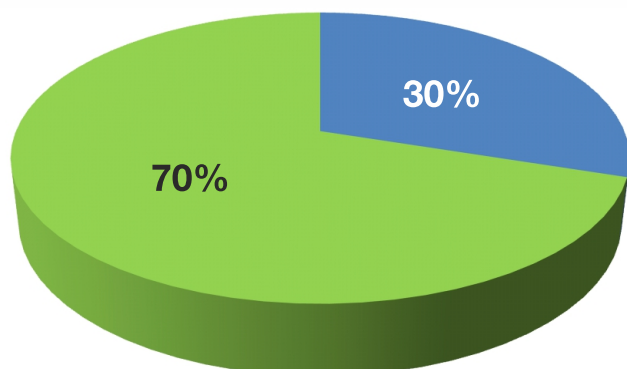


MATHS PAPER ANALYSIS

MATHS				
Class	Topics	Easy	Medium	Difficult
9	Circles	-	-	-
9	Heron's Formulae	-	-	-
9	Surface Area & Volume	-	1	-
9	Number System	-	2	-
9	Statistics	1	-	-
9	Triangles	1	-	1
10	Arithmetic Progressions	-	-	-
10	Area related to circles	-	-	-
10	Circles	1	2	-
10	Coordinate Geometry	1	1	-
10	Application of Trigonometry	-	-	-
10	Pair of Linear Equation in Two Variables	-	-	-
10	Surface Area & Volume	1	-	1
10	Polynomials	1	1	-
10	Probability	1	-	-
10	Quadratic Equations	-	1	-
10	Real Numbers (Number System)	1	-	-
10	Trigonometry	1	1	-
TOTAL		9	9	2

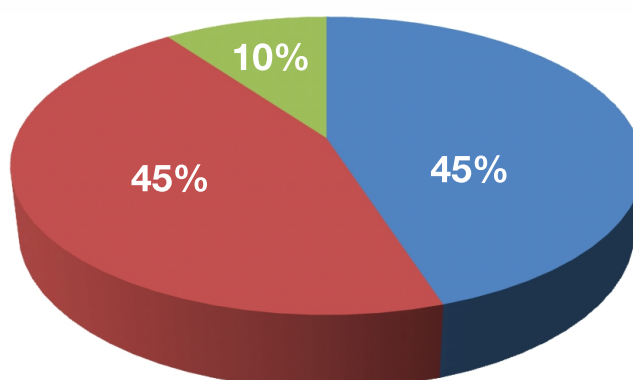
Classwise Distribution

■ Class 9 ■ Class 10



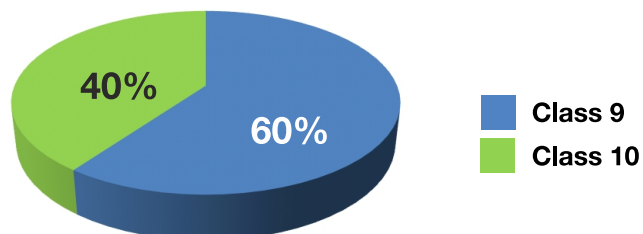
Level of Questions

■ Easy ■ Medium ■ Difficult

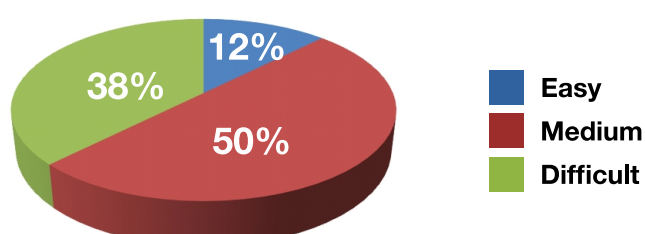


SST				
Class	Topics	Easy	Medium	Difficult
9	French Revolution	-	1	-
9	Russian Revolution	-	1	-
9	Nazism and The Rise of Hitler	-	-	-
9	Clothing	-	1	-
9	The Story of Cricket	-	-	-
9	Forest Society and Colonialism	-	1	-
9	India Size and Location	-	1	1
9	Population	-	-	1
9	Physical Features of India	-	-	-
9	Natural Vegetation and Wildlife	-	-	2
9	Drainage	-	-	-
9	Climate	-	2	1
9	Electoral Politics	-	1	-
9	Constitutional Design	-	1	-
9	Democratic Rights	-	-	1
9	Democracy in the Contemporary World	-	-	-
9	Working of Institutions	-	2	-
9	Poverty as a challenge	-	1	1
9	People as resource	-	1	-
9	Food Security	-	-	1
9	The story of Village Palampur	1	-	1
9	Clothing	1	-	-
10	Gender, Religion and Cast	-	-	1
10	Democracy And Diversity	-	1	-
10	Federalism	-	1	-
10	Work, Life & Leisure	1	-	-
10	The Age of Industrialisation	-	-	1
10	Nationalism in India	1	1	1
10	Nationalism in Europe	-	-	-
10	Nationalism in Indo-china	-	1	-
10	Making of the Global World	-	-	1
10	Print Culture and the Modern World	1	-	-
10	Agriculture	-	-	-
10	Forest and Wildlife Resources	-	1	-
10	Water Resources	-	-	-
10	Lifelines of National Economy	-	-	-
10	Money & Credit	-	1	-
10	Development	-	-	-
10	Sectors of Indian Economy	-	-	-
10	Globalisation	-	-	1
10	Consumer Rights	-	1	-
10	Resource and Development	-	-	1
Total		5	20	15

Classwise Distribution



Level of Questions



MENTAL ABILITY TEST			
Topics	Easy	Medium	Difficult
Verbal Series	6	1	1
Inserting The Missing Character	1	2	4
Puzzle Test	1	4	-
Direction Sense Test	4	1	1
Statement Conclusion	-	4	-
Non Verbal Analogy	1	-	-
Logical sequence of words	1	-	-
Logical Venn Diagram	4	7	-
Cube	-	-	1
Mathematical Operation	5	-	1
Coding & Decoding	6	-	3
Arithmetical Reasoning	-	4	1
Non Verbal Series	2	-	-
Dice	2	-	2
Blood Relation	1	2	1
Water Image	2	-	-
Number, Ranking & Time Sequence Test	1	-	-
Clock	-	2	1
Figure Matrix	3	-	1
Paper folding / paper cutting	2	-	-
Incomplete Pattern	2	-	-
Analytical Reasoning	-	1	-
Data sufficiency	-	4	-
Argument / assumption	-	1	1
Logical reasoning	-	-	2
Pie chart/ table chart	-	3	-
TOTAL	44	36	20

