

STUDENT ANALYSIS REPORT



ID: 1001

NAME: Arjun

STANDARD: 10th

SECTION: B

EXAM TYPE: Revision 2

SCHOOL NAME: ABC Higher Secondary School

OVERALL PERFORMANCE SUMMARY

SUBJECT	MARKS OBTAINED	AVERAGE
English	77	76
Tamil	78	75
Mathematics	73	81
Science	55	79
Social Science	73	58
Marks Secured	356	376

ENGLISH

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Unit 2	4/5	80	68.18	3.47
Unit 3	6/7	85.71	82.61	1.36
Unit 4	2/4	50	64	-2.67
Unit 5	5/7	71.43	71.43	0
Unit 6	11/12	91.67	77.5	6.07
Unit 7	2/2	100	100	0
Common	47/56	83.93	77.21	2.37

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Unit 2	The Night the Ghost Got In	4/5	80	66.67	9.53
Unit 3	I am Every Woman	6/7	85.71	88.89	-11.11
Unit 4	The Attic	2/2	100	88.89	3.18
Unit 4	The Ant and the Cricket	0/2	0	50	-7.14
Unit 5	Tech Bloomers	5/7	71.43	77.78	-22.22
Unit 6	No Men Are Foreign	11/12	91.67	76.19	20.63
Unit 7	The Dying Detective	2/2	100	100	0
Common	Writing	26/30	86.67	80	2.35
Common	Grammar	10/13	76.92	75.47	0.47
Common	Reading	11/13	84.62	72.34	4.69

தமிழ்

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
அமுதஊற்று	5/6	83.33	69.7	3.03
உயிரின் ஓசை	2/2	100	66.67	5.13
கூட்டாஞ்சோறு	8/9	88.89	76.92	6.33
நான்காம் தமிழ்	3/6	50	65	-6.43
மணற்கேணி	5/5	100	71.43	15.87
நிலா முற்றம்	4/6	66.67	76.47	-2.1
விதைநெல்	8/9	88.89	68	11.75
பெருவழி	1/1	100	50	10
அன்பின் மொழி	10/12	83.33	75.86	5.27
பொது	32/44	72.73	66.67	1.73

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
அமுதஊற்று	தமிழ்ச்சொல் வளம்	3/4	75	88.89	-11.11
அமுதஊற்று	எழுத்து, சொல்	2/2	100	66.67	66.67
உயிரின் ஓசை	முல்லைப்பாட்டு	1/1	100	100	0
உயிரின் ஓசை	தொகைநிலைத் தொடர்கள்	1/1	100	50	16.67
கூட்டாஞ்சோறு	விருந்து போற்றுவும்!	1/1	100	66.67	6.67
கூட்டாஞ்சோறு	மலைபடுகடாம்	4/5	80	85.71	-14.29
கூட்டாஞ்சோறு	திருக்குறள்(கூட்டாஞ்சோறு)	3/3	100	100	0
நான்காம் தமிழ்	பெருமாள் திருமொழி	3/6	50	55.56	-11.11
மணற்கேணி	நீதி வெண்பா	1/1	100	66.67	16.67
மணற்கேணி	வினா, விடை வகைகள், பொருள்கோள்	4/4	100	70	20
நிலா முற்றம்	பன்முகக் கலைஞர்	1/3	33.33	25	25
நிலா முற்றம்	முத்துக்குமாரசாமி பிள்ளைத்தமிழ்	3/3	100	100	0
விதைநெல்	சிற்றகல் ஒளி (தன்வரலாறு)	3/3	100	75	75
விதைநெல்	ஏர் புதிதா?	2/3	66.67	75	-25
விதைநெல்	புறப்பொருள் இலக்கணம்	1/1	100	66.67	6.67
பெருவழி	ஞானம்	1/1	100	100	N/A
அன்பின் மொழி	ஜெயகாந்தம் (நினைவு இதழ்)	0/1	0	60	-15
அன்பின் மொழி	சித்தாளு	3/3	100	83.33	16.66
அன்பின் மொழி	தேம்பாவணி	5/5	100	87.5	20.83
அன்பின் மொழி	அணி	2/3	66.67	70	-1.43
பொது	இலக்கணம்	0/2	0	52.17	-4.97
பொது	மொழி	1/3	33.33	60.53	-2.33
பொது	எழுத்து	31/39	79.49	70.8	3.45

MATHEMATICS

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Relations and Functions	14/16	87.5	77.42	3.51
Numbers and Sequences	10/13	76.92	69.09	2.42
Algebra	21/27	77.78	66.99	3.83
Geometry	12/16	75	60.87	4.27
Coordinate Geometry	9/16	56.25	53.66	1.66
Trigonometry	5/8	62.5	34.62	12.4
Mensuration	2/2	100	68.75	4.46
Statistics and Probability	0/2	0	60.71	-4.67

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Relations and Functions	Cartesian Product	6/7	85.71	77.78	5.05
Relations and Functions	Relations	1/1	100	75	3.57
Relations and Functions	Functions	3/3	100	71.43	4.76
Relations and Functions	Identifying the Graphs of Linear, Quadratic, Cubic and Reciprocal Functions	4/5	80	85.71	-14.29
Numbers and Sequences	Modular Arithmetic	2/2	100	80	13.33
Numbers and Sequences	Series	1/1	100	100	0
Numbers and Sequences	Geometric Progression	3/5	60	60	N/A
Numbers and Sequences	Special Series	4/5	80	72.73	6.06
Algebra	GCD and LCM of Polynomials	2/3	66.67	60	10
Algebra	Square Root of Polynomials	6/6	100	81.25	11.25
Algebra	Quadratic Equations	1/2	50	63.64	-3.03
Algebra	Quadratic Graphs	7/8	87.5	87.5	N/A
Algebra	Matrices	5/8	62.5	54.17	4.17

Geometry	Similarity	1/1	100	25	25
Geometry	Thales Theorem and Angle Bisector Theorem	5/7	71.43	69.23	0.48
Geometry	Circles and Tangents	6/8	75	61.11	11.11
Coordinate Geometry	Area of a Triangle	1/1	100	100	N/A
Coordinate Geometry	Area of a Quadrilateral	2/5	40	60	-10
Coordinate Geometry	Inclination of a Line	3/3	100	80	30
Coordinate Geometry	Straight Line	0/2	0	20	-5
Coordinate Geometry	General Form of a Straight Line	3/5	60	60	0
Trigonometry	Trigonometric Identities	4/6	66.67	38.46	24.17
Trigonometry	Angle of Depression	1/2	50	42.86	2.86
Mensuration	Surface Area	1/1	100	66.67	16.67
Mensuration	Conversion of Solids from one Shape to another with no change in Volume	1/1	100	57.14	7.14
Statistics and Probability	Measures of Dispersion	0/1	0	50	-5.56
Statistics and Probability	Probability	0/1	0	61.54	-5.13

SCIENCE

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Laws of Motion	1/3	33.33	81.25	-6.85
Optics	1/1	100	77.27	2.27
Electricity	10/12	83.33	88	-4.31
Nuclear Physics	4/6	66.67	75.86	-2.4
Atoms and Molecules	10/14	71.43	81.71	-5.33
Periodic Classification of Elements	3/3	100	50	50
Types of Chemical Reactions	1/2	50	46.43	0.6
Carbon and it's Compounds	6/9	66.67	61.11	5.55
Plant Anatomy and Plant Physiology	0/1	0	64.29	-10.71
Structural Organisation of Animals	2/2	100	100	0
Transportation in Plants and Circulation in Animals	1/1	100	80	2.22
Genetics	1/1	100	58.33	8.33
Origin and Evolution of Life	1/1	100	75	8.33
Breeding and Biotechnology	0/1	0	0	0
Health and Diseases	3.5/6	58.33	73.08	-12.63
Environmental Management	10.5/12	87.5	88.46	-11.54

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Laws of Motion	Mass and Apparent Weight	1/3	33.33	33.33	N/A
Optics	Lens Formulas and Power	1/1	100	100	N/A
Electricity	Electrical Laws and Resistance	3.5/4	87.5	93.75	-6.25
Electricity	Heating Effect of Current	5.5/7	78.57	83.33	-16.67

Electricity	Electric Power and Domestic Electric Circuits	1/1	100	100	0
Nuclear Physics	Radioactivity and Uses	4/6	66.67	67.86	-0.89
Atoms and Molecules	Atom and Atomic Mass	6/8	75	82.81	-2.61
Atoms and Molecules	Molecule and Molecular Mass	1.5/2	75	87.5	-12.5
Atoms and Molecules	Avogadro Hypothesis and it's Applications	2.5/4	62.5	62.5	N/A
Periodic Classification of Elements	Periodic Table and Trends	1/1	100	33.33	33.33
Periodic Classification of Elements	Metallurgy of Aluminum	2/2	100	100	100
Types of Chemical Reactions	Rate of a Chemical Reaction and Equilibrium State	1/2	50	25	25
Carbon and it's Compounds	Ethanol and Ethanoic Acid	3/4	75	75	N/A
Carbon and it's Compounds	Organic Compounds in Daily Life and Practical Applications	3/5	60	66.67	-4.76
Plant Anatomy and Plant Physiology	Types of Respiration	0/1	0	0	N/A
Structural Organisation of Animals	Anatomy of Rabbit	2/2	100	100	0
Transportation in Plants and Circulation in Animals	Circulatory and Lymphatic System	1/1	100	100	N/A
Genetics	Mendel and his Law	1/1	100	100	N/A
Origin and Evolution of Life	Theories of Evolution	1/1	100	75	8.33
Breeding and Biotechnology	Biotechnology and Stem Cells	0/1	0	0	N/A
Health and Diseases	Cancer	1.5/2	75	75	N/A
Health and Diseases	Aids (Acquired Immunodeficiency Syndrome)	2/4	50	50	N/A
Environmental Management	Conservation of Resources	9.5/11	86.36	87.5	-12.5
Environmental Management	Energy Management	1/1	100	100	N/A

SOCIAL SCIENCE

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Outbreak of World War I and Its Aftermath	1/1	100	61.11	2.29
The World between Two World Wars	1/2	50	77.78	-7.93
World War II	6/6	100	73.68	12.14
Social and Religious Reform Movements in the 19th Century	1/3	33.33	52	-2.55
Early Revolts against British Rule in Tamil Nadu	1/1	100	72.73	2.73
Anti-Colonial Movements and the Birth of Nationalism	1/1	100	76.92	1.92
Nationalism: Gandhian Phase	6/8	75	64.71	9.15
India - Location, Relief and Drainage	1/1	100	66.67	16.67
Climate and Natural Vegetation of India	5/9	55.56	46.15	4.97
India - Agriculture	5/6	83.33	64.71	10.16
India - Resources and Industries	9/10	90	84.85	2.24
India - Population, Transport, Communication & Trade	3/5	60	66.67	-2.08
Physical Geography of Tamil Nadu	4/7	57.14	61.54	-0.96
Human Geography of Tamil Nadu	2/2	100	77.78	6.35

Indian Constitution	16/17	94.12	69.7	25.95
Central Government	2/5	40	57.14	-5.36
India's International Relations	1/3	33.33	50	-3.33
Gross Domestic Product and its Growth: an Introduction	2/2	100	75	8.33
Globalization and Trade	0/1	0	0	N/A
Government and Taxes	0/1	0	25	-8.33
Industrial Clusters in Tamil Nadu	0/1	0	0	N/A
Common	6/8	75	70.59	1.36

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Outbreak of World War I and Its Aftermath	Causes, Course and Results of World War I	1/1	100	64.71	2.21
The World between Two World Wars	Rise of Fascism and Nazism	0/1	0	71.43	-11.9
The World between Two World Wars	Political Developments in South America	1/1	100	100	N/A
World War II	Causes, Course and Effects of World War II	6/6	100	73.68	12.14
Social and Religious Reform Movements in the 19th Century	Anti-Caste Movements and Islamic Reforms	1/1	100	75	8.33
Social and Religious Reform Movements in the 19th Century	Social Reformers of Tamil Nadu	0/2	0	40	-10
Early Revolts against British Rule in Tamil Nadu	Palayakkarars' Revolt 1755-1801	1/1	100	66.67	16.67

Anti-Colonial Movements and the Birth of Nationalism	The Foundation of Indian National Congress (1870 – 1885)	1/1	100	66.67	16.67
Nationalism: Gandhian Phase	Gandhi's Early Satyagrahas and Mass Nationalism	6/8	75	62.5	12.5
India – Location, Relief and Drainage	Drainage System of India	1/1	100	100	0
Climate and Natural Vegetation of India	Factors Affecting Climate and Monsoon	1/2	50	42.86	2.86
Climate and Natural Vegetation of India	Natural Vegetation and Wildlife	4/7	57.14	50	4.55
India - Agriculture	Soils and Irrigation	1/1	100	54.55	4.55
India - Agriculture	Challenges in Indian Agriculture	4/5	80	80	N/A
India - Resources and Industries	Energy Resources	9/10	90	84.21	6.43
India - Population, Transport, Communication & Trade	Population, Migration, and Urbanization	3/5	60	64.29	-2.38
Physical Geography of Tamil Nadu	Location, Size, and Major Landforms (Western & Eastern Ghats, Plateaus, Plains)	1/2	50	66.67	-2.08
Physical Geography of Tamil Nadu	Drainage and Climate of Tamil Nadu	3/5	60	61.11	-0.43
Human Geography of Tamil Nadu	Agriculture and Geographical Determinants	2/2	100	75	25
Indian Constitution	Salient Features and Preamble	16/17	94.12	75	29.55
Central Government	Prime Minister and Cabinet	2/5	40	60	-10
India's International Relations	India and Its Neighbours	1/3	33.33	44.44	-5.56

Gross Domestic Product and its Growth: an Introduction	National Income and GDP	2/2	100	100	N/A
Globalization and Trade	Globalization and Its History	0/1	0	0	0
Government and Taxes	Role of Government and Development Policies	0/1	0	50	-50
Industrial Clusters in Tamil Nadu	Importance and Types of Industries	0/1	0	0	0
Common	Map	6/8	75	68.97	2.3