

STUDENT ANALYSIS REPORT



ID: 1001

NAME: Arjun

STANDARD: 10th

SECTION: B

EXAM TYPE: Revision 1

SCHOOL NAME: ABC Higher Secondary School

OVERALL PERFORMANCE SUMMARY

SUBJECT	MARKS OBTAINED	AVERAGE
English	72	78
Tamil	68	75
Mathematics	66	81
Science	58.5	79
Social Science	65	58
Marks Secured	329.5	353.5

ENGLISH

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Unit 1	6/9	66.67	60	3.75
Unit 3	3/5	60	81.25	-9.66
Unit 4	11/14	78.57	66.67	23.81
Unit 6	6/7	85.71	71.43	4.76
Unit 7	7/7	100	100	N/A
Common	39/50	78	74.84	1.45

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Unit 1	His First Flight	1/2	50	63.64	-3.03
Unit 1	Life	5/7	71.43	57.14	14.28
Unit 3	Empowered Women Navigating the World	3/5	60	78.57	-10.32
Unit 4	The Attic	6/7	85.71	85.71	N/A
Unit 4	The Ant and the Cricket	5/7	71.43	57.14	14.28
Unit 6	The Last Lesson	4/5	80	78.95	0.38
Unit 6	No Men Are Foreign	2/2	100	55.56	12.7
Unit 7	The Dying Detective	2/2	100	100	N/A
Unit 7	The House on Elm Street	5/5	100	100	N/A
Common	Writing	25/30	83.33	77.65	3.1
Common	Grammar	8/12	66.67	75	-3.57
Common	Reading	6/8	75	67.65	2.27

தமிழ்

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
அமுதனற்று	5/6	83.33	66.67	4.77
உயிரின் ஓசை	4/5	80	61.54	11.54
கூட்டாஞ்சோறு	1/3	33.33	70.59	-7.98
நான்காம் தமிழ்	3/4	75	71.43	1.43
மணற்கேணி	1/1	100	55.56	5.56
நிலா முற்றம்	8/11	72.73	78.57	-3.78
விதைநெல்	3/4	75	56.25	6.25
பெருவழி	2/4	50	40	40
அன்பின் மொழி	6/8	75	70.59	3.92
பொது	35/54	64.81	64.94	-0.06

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
அமுதனற்று	தமிழ்ச்சொல் வளம்	2/2	100	100	0
அமுதனற்று	இரட்டுற மொழிதல்	3/3	100	70	12.86
அமுதனற்று	எழுத்து, சொல்	0/1	0	0	0
உயிரின் ஓசை	கேட்கிறதா என்குரல்!	1/2	50	50	N/A
உயிரின் ஓசை	காற்றே வா!	2/2	100	75	25
உயிரின் ஓசை	முல்லைப்பாட்டு	1/1	100	100	N/A
கூட்டாஞ்சோறு	விருந்து போற்றுதும்!	1/3	33.33	60	-40
நான்காம் தமிழ்	செயற்கை நுண்ணறிவு	1/1	100	72.73	2.73
நான்காம் தமிழ்	பெருமாள் திருமொழி	2/3	66.67	66.67	N/A
மணற்கேணி	நீதி வெண்பா	1/1	100	50	50
நிலா முற்றம்	பன்முகக் கலைஞர்	0/1	0	0	0
நிலா முற்றம்	பூத்தொடுத்தல்	2/2	100	100	N/A
நிலா முற்றம்	பாய்ச்சல்	6/8	75	77.78	-2.22
விதைநெல்	சிற்றகல் ஒளி (தன்வரலாறு)	0/1	0	0	0
விதைநெல்	ஏர் புதிதா?	1/1	100	100	N/A
விதைநெல்	புறப்பொருள் இலக்கணம்	2/2	100	60	26.67
பெருவழி	சங்க இலக்கியத்தில் அறம்	1/3	33.33	25	25

பெருவழி	காலக்கணிதம்	1/1	100	100	N/A
அன்பின் மொழி	ஜெயகாந்தம் (நினைவு இதழ்)	1/2	50	75	-25
அன்பின் மொழி	சித்தாளு	2/3	66.67	66.67	N/A
அன்பின் மொழி	அணி	3/3	100	71.43	21.43
பொது	இலக்கணம்	3/5	60	57.14	0.89
பொது	மொழி	7/13	53.85	62.86	-5.32
பொது	எழுத்து	25/36	69.44	67.35	1.22

MATHEMATICS

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Relations and Functions	13/16	81.25	73.91	3.91
Numbers and Sequences	12/13	92.31	66.67	11.5
Algebra	12/23	52.17	63.16	-4.76
Geometry	10/18	55.56	56.6	-0.54
Coordinate Geometry	9/9	100	52	27
Trigonometry	1/6	16.67	22.22	-2.78
Mensuration	1/2	50	64.29	-2.38
Statistics and Probability	8/13	61.54	65.38	-3.85

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Relations and Functions	Cartesian Product	4/5	80	72.73	6.06
Relations and Functions	Relations	3/3	100	71.43	21.43
Relations and Functions	Functions	6/8	75	66.67	6.67
Numbers and Sequences	Sequences	2/2	100	100	N/A
Numbers and Sequences	Arithmetic Progression	5/6	83.33	62.5	12.5
Numbers and Sequences	Series	5/5	100	100	N/A
Algebra	GCD and LCM of Polynomials	1/1	100	50	50
Algebra	Rational Expressions	2/5	40	60	-20
Algebra	Quadratic Equations	1/1	100	66.67	4.17
Algebra	Graph of Variations	5/8	62.5	66.67	-2.08
Algebra	Matrices	3/8	37.5	50	-12.5
Geometry	Thales Theorem and Angle Bisector Theorem	7/10	70	68.75	0.57
Geometry	Pythagoras Theorem	2/2	100	100	N/A
Geometry	Concurrency Theorems	1/6	16.67	16.67	N/A
Coordinate Geometry	Area of a Quadrilateral	5/5	100	70	30

Coordinate Geometry	Straight Line	1/1	100	25	10.71
Coordinate Geometry	General Form of a Straight Line	3/3	100	60	60
Trigonometry	Trigonometric Identities	1/3	33.33	14.29	14.29
Trigonometry	Angle of Depression	0/3	0	40	-60
Mensuration	Surface Area	0/1	0	50	-50
Mensuration	Conversion of Solids from one Shape to another with no change in Volume	1/1	100	50	10
Statistics and Probability	Measures of Dispersion	4/8	50	55.56	-44.44
Statistics and Probability	Probability	4/5	80	66.67	9.53

SCIENCE

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Laws of Motion	8/9	88.89	88.1	0.6
Optics	4.5/6	75	75	0
Thermal Physics	2/2	100	92.86	1.19
Electricity	1/1	100	92.31	0.64
Acoustics	1/1	100	33.33	33.33
Nuclear Physics	10/12	83.33	78.26	5.53
Atoms and Molecules	7.5/9	83.33	87.04	-1.85
Periodic Classification of Elements	0/1	0	0	0
Solutions	6.5/8	81.25	79.17	4.17
Types of Chemical Reactions	2.5/4	62.5	45.83	8.33
Carbon and it's Compounds	5/7	71.43	55.56	55.56
Transportation in Plants and Circulation in Animals	1/2	50	77.78	-7.93
Nervous System	1/2	50	64.29	-5.71
Plant and Animal Hormones	1/2	50	73.08	-4.19
Reproduction in Plants and Animals	5.5/7	78.57	80	-0.77
Origin and Evolution of Life	1/1	100	66.67	16.67
Environmental Management	1/1	100	100	N/A

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
Laws of Motion	Newton's Laws of Motion	6/6	100	96.88	1.88
Laws of Motion	Newton's Second and Third Law of Motion	2/2	100	66.67	66.67
Laws of Motion	Momentum and Impulse	0/1	0	0	0
Optics	Refraction of Light	2/2	100	100	N/A
Optics	Convex Lens and Applications	2.5/4	62.5	62.5	62.5
Thermal Physics	Gases	2/2	100	100	N/A
Electricity	Electric Power and Domestic Electric Circuits	1/1	100	100	0
Acoustics	Sound Waves	1/1	100	100	N/A
Nuclear Physics	Radioactivity and Uses	3/4	75	68.75	6.25
Nuclear Physics	Alpha, Beta, and Gamma Rays	1/1	100	81.25	2.68
Nuclear Physics	Nuclear Reactor	6/7	85.71	85.71	N/A
Atoms and Molecules	Atom and Atomic Mass	7.5/9	83.33	85.42	-1.25
Periodic Classification of Elements	Periodic Table and Trends	0/1	0	0	0
Solutions	Properties of Solutions	6.5/8	81.25	81.25	N/A
Types of Chemical Reactions	Acidity and Ph	2.5/4	62.5	68.75	-6.25
Carbon and it's Compounds	Functional Groups and Naming	1/1	100	100	N/A
Carbon and it's Compounds	Organic Compounds in Daily Life and Practical Applications	4/6	66.67	71.43	-28.57
Transportation in Plants and Circulation in Animals	Blood and Blood Vessels - Arteries and Veins	1/2	50	71.43	-8.57

Nervous System	Human Nervous System	1/2	50	50	N/A
Plant and Animal Hormones	Plant Hormones	0/1	0	50	-12.5
Plant and Animal Hormones	Hormonal Glands	1/1	100	87.5	1.79
Reproduction in Plants and Animals	Asexual and Sexual Reproduction in Plants	5.5/7	78.57	78.57	0
Origin and Evolution of Life	Theories of Evolution	1/1	100	66.67	16.67
Environmental Management	Conservation of Resources	1/1	100	100	N/A

SOCIAL SCIENCE

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
World War II	6/8	75	61.54	21.54
The World After World War II	1/1	100	50	50
Social and Religious Reform Movements in the 19th Century	5/9	55.56	54.55	0.7
Early Revolts against British Rule in Tamil Nadu	2/2	100	70	7.5
Anti-Colonial Movements and the Birth of Nationalism	5/7	71.43	75	-5
Nationalism: Gandhian Phase	1/1	100	55.56	5.56
Social Transformation in Tamil Nadu	4/5	80	80	N/A
India - Location, Relief and Drainage	0/1	0	50	-50
Climate and Natural Vegetation of India	4/6	66.67	41.18	13.91
India - Agriculture	1/1	100	54.55	4.55
India - Resources and Industries	6/6	100	82.61	6.14
India - Population, Transport, Communication & Trade	8/12	66.67	68.75	-6.25
Physical Geography of Tamil Nadu	6/12	50	62.5	-7.5
Indian Constitution	3/8	37.5	43.75	-6.25
Central Government	3/5	60	62.5	-1.14

India's Foreign Policy	1/3	33.33	33.33	N/A
India's International Relations	2/3	66.67	53.33	3.33
Gross Domestic Product and its Growth: an Introduction	1/1	100	66.67	6.67
Government and Taxes	0/1	0	33.33	-16.67
Common	6/8	75	69.23	2.56

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
World War II	Causes, Course and Effects of World War II	6/8	75	61.54	21.54
The World After World War II	Cold War Rivalries and Formation of Military Alliances	1/1	100	50	50
Social and Religious Reform Movements in the 19th Century	Early Reform Movements in Bengal and Hindu Revivalism	4/8	50	54.55	-12.12
Social and Religious Reform Movements in the 19th Century	Anti-Caste Movements and Islamic Reforms	1/1	100	66.67	16.67
Early Revolts against British Rule in Tamil Nadu	Resistance of Regional Powers against the British	2/2	100	100	N/A
Anti-Colonial Movements and the Birth of Nationalism	Partition of Bengal and Home Rule Movement (1916-1918)	5/7	71.43	75	-25
Nationalism: Gandhian Phase	First Congress Ministries and the Quit India Movement	1/1	100	100	N/A
Social Transformation in Tamil Nadu	Self-Respect Movement (Suyamariyathai Iyakkam)	4/5	80	80	N/A

India – Location, Relief and Drainage	Major Physiographic Divisions of India	0/1	0	0	0
Climate and Natural Vegetation of India	Distribution of rainfall	0/1	0	0	0
Climate and Natural Vegetation of India	Natural Vegetation and Wildlife	4/5	80	45.45	28.78
India - Agriculture	Agriculture and Major Crops	1/1	100	100	N/A
India - Resources and Industries	Energy Resources	1/1	100	77.78	2.78
India - Resources and Industries	Industries	5/5	100	90.91	7.58
India - Population, Transport, Communication & Trade	Population, Migration, and Urbanization	3/5	60	66.67	-8.33
India - Population, Transport, Communication & Trade	Transportation and Communication	5/7	71.43	71.43	N/A
Physical Geography of Tamil Nadu	Location, Size, and Major Landforms (Western & Eastern Ghats, Plateaus, Plains)	1/2	50	68.75	-2.68
Physical Geography of Tamil Nadu	Drainage and Climate of Tamil Nadu	4/7	57.14	61.54	-5.13
Physical Geography of Tamil Nadu	Natural Vegetation, Wildlife, and Natural Disasters	1/3	33.33	33.33	N/A
Indian Constitution	Salient Features and Preamble	2/5	40	45.45	-4.55
Indian Constitution	Citizenship, Fundamental Rights, and Duties	1/2	50	50	N/A
Indian Constitution	Official Language, Emergency Provisions, and Amendments	0/1	0	0	0
Central Government	The President and Vice-	3/5	60	50	50

President of India					
India's Foreign Policy	Objectives and Basic Determinants of Foreign Policy	0/2	0	0	0
India's Foreign Policy	Panchsheel and Non-Aligned Movement (NAM)	1/1	100	100	N/A
India's International Relations	India and Its Neighbours	0/1	0	50	-10
India's International Relations	India and International Organisations	2/2	100	55.56	12.7
Gross Domestic Product and its Growth: an Introduction	Composition and Sector Contribution in GDP	1/1	100	100	N/A
Government and Taxes	Tax and Types of Taxes	0/1	0	0	0
Common	Map	6/8	75	66.67	5.13