

STUDENT ANALYSIS REPORT



ID: 1001

NAME: Arjun

STANDARD: 10th

SECTION: B

EXAM TYPE: Overall

SCHOOL NAME: ABC Higher Secondary School

OVERALL PERFORMANCE SUMMARY

SUBJECT	AVERAGE MARKS	CLASS AVERAGE
English	70	83.5
Tamil	69	78.5
Mathematics	64	77.5
Science	57	54
Social Science	64	76.5
Marks Secured	325	370

ENGLISH

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %
Unit 1	15/25	60
Unit 2	15/22	68.18
Unit 3	17/23	73.91
Unit 4	16/25	64
Unit 5	10/14	71.43
Unit 6	31/40	77.5
Unit 7	9/9	100
Common	164/215	76.28

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %
Unit 1	His First Flight	7/11	63.64
Unit 1	Life	8/14	57.14
Unit 2	The Night the Ghost Got In	8/12	66.67
Unit 2	The Grumble Family	7/10	70
Unit 3	Empowered Women Navigating the World	9/14	64.29
Unit 3	I am Every Woman	8/9	88.89
Unit 4	The Attic	8/9	88.89
Unit 4	The Ant and the Cricket	8/16	50
Unit 5	Tech Bloomers	7/9	77.78
Unit 5	The Secret of the Machines	3/5	60
Unit 6	The Last Lesson	15/19	78.95
Unit 6	No Men Are Foreign	16/21	76.19
Unit 7	The Dying Detective	4/4	100
Unit 7	The House on Elm Street	5/5	100
Common	Writing	92/115	80
Common	Grammar	38/53	71.7
Common	Reading	34/47	72.34

தமிழ்

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %
அமுதனற்று	23/33	69.7
உயிரின் ஓசை	10/15	66.67
கூட்டாஞ்சோறு	18/26	69.23
நான்காம் தமிழ்	12/20	60
மணற்கேணி	10/14	71.43
நிலா முற்றம்	26/34	76.47
விதைநெல்	17/25	68
பெருவழி	3/6	50
அன்பின் மொழி	22/29	75.86
பொது	132/198	66.67

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %
அமுதனற்று	அன்னை மொழியே	2/3	66.67
அமுதனற்று	தமிழ்ச்சொல் வளம்	8/9	88.89
அமுதனற்று	இரட்டுற மொழிதல்	7/10	70
அமுதனற்று	எழுத்து, சொல்	2/3	66.67
உயிரின் ஓசை	கேட்கிறதா என்குரல்!	1/2	50
உயிரின் ஓசை	காற்றே வா!	3/4	75
உயிரின் ஓசை	முல்லைப்பாட்டு	2/2	100
உயிரின் ஓசை	தொகைநிலைத் தொடர்கள்	2/4	50
கூட்டாஞ்சோறு	விருந்து போற்றுவும்!	4/6	66.67
கூட்டாஞ்சோறு	மலைபடுகடாம்	6/7	85.71
கூட்டாஞ்சோறு	கோபல்லபுரத்து மக்கள்	5/8	62.5
கூட்டாஞ்சோறு	தொகாநிலைத் தொடர்கள்	2/3	66.67
கூட்டாஞ்சோறு	திருக்குறள்(கூட்டாஞ்சோறு)	3/5	60
நான்காம் தமிழ்	செயற்கை நுண்ணறிவு	7/11	63.64
நான்காம் தமிழ்	பெருமாள் திருமொழி	5/9	55.56
மணற்கேணி	மொழிபெயர்ப்புக் கல்வி	1/1	100
மணற்கேணி	நீதி வெண்பா	2/3	66.67
மணற்கேணி	வினா, விடை வகைகள், பொருள்கோள்	7/10	70
நிலா முற்றம்	பன்முகக் கலைஞர்	1/4	25
நிலா முற்றம்	பூத்தொடுத்தல்	2/2	100
நிலா முற்றம்	முத்துக்குமாரசாமி பிள்ளைத்தமிழ்	6/6	100
நிலா முற்றம்	கம்பராமாயணம்	1/2	50
நிலா முற்றம்	பாய்ச்சல்	14/18	77.78
நிலா முற்றம்	அகப்பொருள் இலக்கணம்	2/2	100

விதைநெல்	சிற்றகல் ஒளி (தன்வரலாறு)	3/4	75
விதைநெல்	ஏர் புதிதா?	3/4	75
விதைநெல்	மெய்க்கீர்த்தி	2/2	100
விதைநெல்	சிலப்பதிகாரம்	2/4	50
விதைநெல்	புறப்பொருள் இலக்கணம்	4/6	66.67
பெருவழி	சங்க இலக்கியத்தில் அறம்	1/4	25
பெருவழி	ஞானம்	1/1	100
பெருவழி	காலக்கணிதம்	1/1	100
அன்பின் மொழி	ஜெயகாந்தம் (நினைவு இதழ்)	3/5	60
அன்பின் மொழி	சித்தாளு	5/6	83.33
அன்பின் மொழி	தேம்பாவணி	7/8	87.5
அன்பின் மொழி	அணி	7/10	70
பொது	இலக்கணம்	12/23	52.17
பொது	மொழி	23/38	60.53
பொது	எழுத்து	97/137	70.8

MATHEMATICS

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %
Relations and Functions	48/62	77.42
Numbers and Sequences	38/55	69.09
Algebra	69/103	66.99
Geometry	42/69	60.87
Coordinate Geometry	22/41	53.66
Trigonometry	9/26	34.62
Mensuration	11/16	68.75
Statistics and Probability	17/28	60.71

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %
Relations and Functions	Ordered Pair	2/2	100
Relations and Functions	Cartesian Product	14/18	77.78
Relations and Functions	Relations	6/8	75
Relations and Functions	Special Cases of Functions	1/1	100
Relations and Functions	Composition of Functions	4/5	80
Numbers and Sequences	Fundamental Theorem of Arithmetic	3/3	100
Numbers and Sequences	Sequences	2/2	100
Numbers and Sequences	Geometric Progression	3/5	60
Numbers and Sequences	Sum to N terms of a Geometric Progression	2/7	28.57
Numbers and Sequences	Special Series	8/11	72.73
Algebra	Simultaneous Linear Equations in Three Variables	4/5	80
Algebra	GCD and LCM of Polynomials	3/5	60

Algebra	Rational Expressions	6/10	60
Algebra	Square Root of Polynomials	13/16	81.25
Algebra	Quadratic Equations	7/11	63.64
Algebra	Matrices	13/24	54.17
Geometry	Similarity	1/4	25
Coordinate Geometry	Area of a Quadrilateral	9/15	60
Coordinate Geometry	Inclination of a Line	4/5	80
Coordinate Geometry	General Form of a Straight Line	6/10	60
Statistics and Probability	Coefficient of Variation	4/5	80
Relations and Functions	Ordered Pair	2/2	100
Relations and Functions	Cartesian Product	14/18	77.78
Relations and Functions	Relations	6/8	75
Relations and Functions	Special Cases of Functions	1/1	100
Relations and Functions	Composition of Functions	4/5	80
Numbers and Sequences	Fundamental Theorem of Arithmetic	3/3	100
Numbers and Sequences	Sequences	2/2	100
Numbers and Sequences	Geometric Progression	3/5	60
Numbers and Sequences	Sum to N terms of a Geometric Progression	2/7	28.57
Numbers and Sequences	Special Series	8/11	72.73
Algebra	Simultaneous Linear Equations in Three Variables	4/5	80
Algebra	GCD and LCM of Polynomials	3/5	60
Algebra	Rational Expressions	6/10	60
Algebra	Square Root of Polynomials	13/16	81.25
Algebra	Quadratic Equations	7/11	63.64

Algebra	Matrices	13/24	54.17
Geometry	Similarity	1/4	25
Coordinate Geometry	Area of a Quadrilateral	9/15	60
Coordinate Geometry	Inclination of a Line	4/5	80
Coordinate Geometry	General Form of a Straight Line	6/10	60
Statistics and Probability	Coefficient of Variation	4/5	80

SCIENCE

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %
Laws of Motion	20/24	81.25
Optics	9/11	77.27
Thermal Physics	13/14	92.86
Electricity	22/25	88
Acoustics	1/3	33.33
Nuclear Physics	22/29	75.86
Atoms and Molecules	34/41	81.71
Periodic Classification of Elements	3/6	50
Solutions	10/12	79.17
Types of Chemical Reactions	7/14	46.43
Carbon and it's Compounds	11/18	61.11
Plant Anatomy and Plant Physiology	5/7	64.29
Structural Organisation of Animals	8/8	100
Transportation in Plants and Circulation in Animals	8/10	80
Nervous System	5/7	64.29
Plant and Animal Hormones	10/13	73.08
Reproduction in Plants and Animals	16/20	80
Genetics	4/6	58.33
Origin and Evolution of Life	3/4	75
Breeding and Biotechnology	0/1	0
Health and Diseases	10/13	73.08
Environmental Management	12/13	88.46

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %
Laws of Motion	Fundamentals of Motion and Force	1/1	100
Laws of Motion	Newton's Laws of Motion	15.5/16	96.88
Laws of Motion	Newton's Second and Third Law of Motion	2/3	66.67
Laws of Motion	Momentum and Impulse	0/1	0
Laws of Motion	Mass and Apparent Weight	1/3	33.33
Optics	Refraction of Light	2/2	100
Optics	Convex Lens and Applications	3/4	62.5
Optics	Lens Formulas and Power	1/1	100
Optics	Human Eye and Vision	3/4	75
Thermal Physics	Temperature	1/1	100
Thermal Physics	Effect of Heat Energy	4/4	100
Thermal Physics	Fundamental Laws of Gases	6/7	85.71
Thermal Physics	Gases	2/2	100
Electricity	Basic Concepts of Electricity	0/1	0
Electricity	Electrical Laws and Resistance	8/8	93.75
Electricity	Heating Effect of Current	8/9	83.33
Electricity	Electric Power and Domestic Electric Circuits	3/3	100
Electricity	Led Bulb and Television	4/4	100
Acoustics	Sound Waves	1/1	100
Acoustics	Reflection of Sound and it's Applications	0/2	0
Nuclear Physics	Radioactivity and Uses	10/14	67.86
Nuclear Physics	Alpha, Beta, and Gamma Rays	7/8	81.25
Nuclear Physics	Nuclear Reactor	6/7	85.71
Atoms and Molecules	Atom and Atomic Mass	27/32	82.81
Atoms and Molecules	Molecule and Molecular Mass	4/4	87.5
Atoms and Molecules	Mole Concept	1/1	100
Atoms and Molecules	Avogadro Hypothesis and it's Applications	3/4	62.5
Periodic Classification of Elements	Periodic Table and Trends	1/3	33.33
Periodic Classification of Elements	Metallurgy	0/1	0
Periodic Classification of Elements	Metallurgy of Aluminum	2/2	100
Solutions	Components of Solutions and Types	1/1	100
Solutions	Properties of Solutions	7/8	81.25

Solutions	Problems Based on Solubility and Percentage by Mass and Volume	1/2	50
Types of Chemical Reactions	Types of Chemical Reactions	0/2	0
Types of Chemical Reactions	Rate of a Chemical Reaction and Equilibrium State	1/4	25
Types of Chemical Reactions	Acidity and Ph	6/8	68.75
Carbon and it's Compounds	Organic Chemistry Basics and Classes of Organic Components	0/2	0
Carbon and it's Compounds	Functional Groups and Naming	1/1	100
Carbon and it's Compounds	Ethanol and Ethanoic Acid	3/4	75
Carbon and it's Compounds	Organic Compounds in Daily Life and Practical Applications	8/12	66.67
Plant Anatomy and Plant Physiology	Internal Structure of Root	1/1	100
Plant Anatomy and Plant Physiology	Plant Physiology	4/5	70
Plant Anatomy and Plant Physiology	Types of Respiration	0/1	0
Structural Organisation of Animals	Anatomy of Rabbit	7/7	100
Transportation in Plants and Circulation in Animals	Plant Nutrient Transport	0/0	0
Transportation in Plants and Circulation in Animals	Blood and Blood Vessels - Arteries and Veins	5/7	71.43
Transportation in Plants and Circulation in Animals	Human Heart	3/3	100
Transportation in Plants and Circulation in Animals	Circulatory and Lymphatic System	1/1	100
Nervous System	Nervous System	4/5	70
Nervous System	Human Nervous System	1/2	50
Plant and Animal Hormones	Plant Hormones	3/5	50
Plant and Animal Hormones	Hormonal Glands	7/8	87.5
Reproduction in Plants and Animals	Asexual and Sexual Reproduction in Plants	11/14	78.57
Reproduction in Plants and Animals	Sexual Reproduction in Human	5/6	83.33
Genetics	Mendel and his Law	1/1	100

Genetics	Dna and it's Structures	0/1	0
Origin and Evolution of Life	Theories of Evolution	3/4	75
Breeding and Biotechnology	Genetic Engineering and Applications	3/4	62.5
Breeding and Biotechnology	Biotechnology and Stem Cells	0/1	0
Health and Diseases	Abuse and Types of Abuse	6/7	85.71
Health and Diseases	Cancer	2/2	75
Health and Diseases	Aids (Acquired Immunedeficiency Syndrome)	2/4	50
Environmental Management	Conservation of Resources	11/12	87.5
Environmental Management	Energy Management	1/1	100
Visual Communication	File	1/1	100

SOCIAL SCIENCE

UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %
Outbreak of World War I and Its Aftermath	11/18	61.11
The World between Two World Wars	7/9	77.78
World War II	14/19	73.68
The World After World War II	1/2	50
Social and Religious Reform Movements in the 19th Century	13/25	52
Early Revolts against British Rule in Tamil Nadu	8/11	72.73
Anti-Colonial Movements and the Birth of Nationalism	10/13	76.92
Nationalism: Gandhian Phase	11/17	64.71
Freedom Struggle in Tamil Nadu	4/5	80
Social Transformation in Tamil Nadu	4/5	80
India - Location, Relief and Drainage	2/3	66.67
Climate and Natural Vegetation of India	12/26	46.15
India - Agriculture	11/17	64.71
India - Resources and Industries	28/33	84.85
India - Population, Transport, Communication & Trade	14/21	66.67
Physical Geography of Tamil Nadu	24/39	61.54
Human Geography of Tamil Nadu	3/9	33.33
Indian Constitution	23/33	69.7
Central Government	12/21	57.14
India's Foreign Policy	1/3	33.33
India's International Relations	9/18	50
Gross Domestic Product and its Growth: an Introduction	6/8	75
Globalization and Trade	0/4	0
Government and Taxes	1/4	25
Industrial Clusters in Tamil Nadu	0/3	0
Common	24/34	70.59

TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %
Outbreak of World War I and Its Aftermath	Causes, Course and Results of World War I	11/17	64.71
Outbreak of World War I and Its Aftermath	League of Nations	0/1	0
The World between Two World Wars	The Great Depression	1/1	100
The World between Two World Wars	Rise of Fascism and Nazism	5/7	71.43
The World between Two World Wars	Political Developments in South America	1/1	100
World War II	Causes, Course and Effects of World War II	14/19	73.68
The World After World War II	Cold War Rivalries and Formation of Military Alliances	1/2	50
Social and Religious Reform Movements in the 19th Century	Early Reform Movements in Bengal and Hindu Revivalism	6/11	54.55
Social and Religious Reform Movements in the 19th Century	Anti-Caste Movements and Islamic Reforms	3/4	75
Social and Religious Reform Movements in the 19th Century	Social Reformers of Tamil Nadu	4/10	40
Early Revolts against British Rule in Tamil Nadu	Resistance of Regional Powers against the British	2/2	100
Early Revolts against British Rule in Tamil Nadu	Palayakkarars' Revolt 1755-1801	2/3	66.67
Early Revolts against British Rule in Tamil Nadu	Vellore Revolt 1806	4/6	66.67
Anti-Colonial Movements and the Birth of Nationalism	Peasant and Tribal Resistance	2/2	100
Anti-Colonial Movements and the Birth of Nationalism	The Foundation of Indian National Congress (1870 – 1885)	2/3	66.67
Anti-Colonial Movements and the Birth of Nationalism	Partition of Bengal and Home Rule Movement (1916–1918)	6/8	75
Nationalism: Gandhian Phase	Gandhi's Early Satyagrahas and Mass Nationalism	10/16	62.5
Nationalism: Gandhian Phase	First Congress Ministries and the Quit India Movement	1/1	100

Freedom Struggle in Tamil Nadu	Tamil Nadu's Role in Non-Cooperation and Civil Disobedience Movements	4/5	80
Social Transformation in Tamil Nadu	Self-Respect Movement (Suyamariyathai Iyakkam)	4/5	80
India - Location, Relief and Drainage	Major Physiographic Divisions of India	0/1	0
India - Location, Relief and Drainage	Drainage System of India	2/2	100
Climate and Natural Vegetation of India	Factors Affecting Climate and Monsoon	3/7	42.86
Climate and Natural Vegetation of India	Distribution of rainfall	0/1	0
Climate and Natural Vegetation of India	Natural Vegetation and Wildlife	9/18	50
India - Agriculture	Soils and Irrigation	6/11	54.55
India - Agriculture	Agriculture and Major Crops	1/1	100
India - Agriculture	Challenges in Indian Agriculture	4/5	80
India - Resources and Industries	Minerals	2/3	66.67
India - Resources and Industries	Energy Resources	16/19	84.21
India - Resources and Industries	Industries	10/11	90.91
India - Population, Transport, Communication & Trade	Population, Migration, and Urbanization	9/14	64.29
India - Population, Transport, Communication & Trade	Transportation and Communication	5/7	71.43
Physical Geography of Tamil Nadu	Location, Size, and Major Landforms (Western & Eastern Ghats, Plateaus, Plains)	12/18	66.67
Physical Geography of Tamil Nadu	Drainage and Climate of Tamil Nadu	11/18	61.11
Physical Geography of Tamil Nadu	Natural Vegetation, Wildlife, and Natural Disasters	1/3	33.33
Human Geography of Tamil Nadu	Agriculture and Geographical Determinants	3/4	75
Human Geography of Tamil Nadu	Population, Transport, and Communication	0/5	0
Indian Constitution	Salient Features and Preamble	21/28	75

Indian Constitution	Citizenship, Fundamental Rights, and Duties	1/2	50
Indian Constitution	Official Language, Emergency Provisions, and Amendments	0/2	0
Indian Constitution	Constitutional Reform Commissions	1/1	100
Central Government	The President and Vice-President of India	3/6	50
Central Government	Prime Minister and Cabinet	9/15	60
India's Foreign Policy	Objectives and Basic Determinants of Foreign Policy	0/2	0
India's Foreign Policy	Panchsheel and Non-Aligned Movement (NAM)	1/1	100
India's International Relations	India and Its Neighbours	4/9	44.44
India's International Relations	India and International Organisations	5/9	55.56
Gross Domestic Product and its Growth: an Introduction	National Income and GDP	2/2	100
Gross Domestic Product and its Growth: an Introduction	Composition and Sector Contribution in GDP	1/1	100
Gross Domestic Product and its Growth: an Introduction	Economic Growth and Development	3/5	60
Globalization and Trade	Globalization and Its History	0/4	0
Government and Taxes	Role of Government and Development Policies	1/2	50
Government and Taxes	Tax and Types of Taxes	0/2	0