

# STUDENT ANALYSIS REPORT



**ID: 1001**

**NAME: Arjun**

**STANDARD: 10th**

**SECTION: B**

**EXAM TYPE: Quarterly**

**SCHOOL NAME: ABC Higher Secondary School**

# OVERALL PERFORMANCE SUMMARY

SUBJECT	MARKS OBTAINED	AVERAGE
English	59	72.3
Tamil	67	75
Mathematics	57	81
Science	60.5	61
Social Science	58	58
Marks Secured	301.5	320

# ENGLISH

## UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
<b>Unit 1</b>	4/9	44.44	44.44	N/A
<b>Unit 2</b>	7/12	58.33	58.33	N/A
<b>Unit 3</b>	8/9	88.89	88.89	N/A
<b>Unit 4</b>	3/7	42.86	42.86	N/A
<b>Common</b>	37/52	71.15	71.15	N/A

## TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
<b>Unit 1</b>	His First Flight	1/2	50	50	N/A
<b>Unit 1</b>	Life	3/7	42.86	42.86	N/A
<b>Unit 2</b>	The Night the Ghost Got In	4/7	57.14	57.14	N/A
<b>Unit 2</b>	The Grumble Family	3/5	60	60	N/A
<b>Unit 3</b>	Empowered Women Navigating the World	6/7	85.71	85.71	N/A
<b>Unit 3</b>	I am Every Woman	2/2	100	100	N/A
<b>Unit 4</b>	The Ant and the Cricket	3/7	42.86	42.86	N/A
<b>Common</b>	Writing	18/25	72	72	N/A
<b>Common</b>	Grammar	10/14	71.43	71.43	N/A
<b>Common</b>	Reading	9/13	69.23	69.23	N/A

# தமிழ்

## UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
அமுதனற்று	4/7	57.14	57.14	N/A
உயிரின் ஓசை	1/3	33.33	33.33	N/A
கூட்டாஞ்சோறு	3/3	100	100	N/A
நான்காம் தமிழ்	6/9	66.67	66.67	N/A
மணற்கேணி	2/6	33.33	33.33	N/A
நிலா முற்றம்	13/16	81.25	81.25	N/A
பொது	38/56	67.86	67.86	N/A

## TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
அமுதனற்று	இரட்டுற மொழிதல்	4/7	57.14	57.14	N/A
உயிரின் ஓசை	தொகைநிலைத் தொடர்கள்	1/3	33.33	33.33	N/A
கூட்டாஞ்சோறு	விருந்து போற்றுதும்!	1/1	100	100	N/A
கூட்டாஞ்சோறு	மலைபடுகடாம்	2/2	100	100	N/A
நான்காம் தமிழ்	செயற்கை நுண்ணறிவு	6/9	66.67	66.67	N/A
மணற்கேணி	மொழிபெயர்ப்புக் கல்வி	1/1	100	100	N/A
மணற்கேணி	நீதி வெண்பா	0/1	0	0	N/A
மணற்கேணி	வினா, விடை வகைகள், பொருள்கோள்	1/4	25	25	N/A
நிலா முற்றம்	முத்துக்குமாரசாமி பிள்ளைத்தமிழ்	3/3	100	100	N/A
நிலா முற்றம்	கம்பராமாயணம்	1/2	50	50	N/A
நிலா முற்றம்	பாய்ச்சல்	8/10	80	80	N/A
நிலா முற்றம்	அகப்பொருள் இலக்கணம்	1/1	100	100	N/A
பொது	இலக்கணம்	4/9	44.44	44.44	N/A
பொது	மொழி	8/11	72.73	72.73	N/A
பொது	எழுத்து	26/36	72.22	72.22	N/A

# MATHEMATICS

## UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
<b>Relations and Functions</b>	14/23	60.87	60.87	N/A
<b>Numbers and Sequences</b>	11/23	47.83	47.83	N/A
<b>Algebra</b>	18/30	60	60	N/A
<b>Geometry</b>	11/19	57.89	57.89	N/A
<b>Coordinate Geometry</b>	2/3	66.67	66.67	N/A
<b>Trigonometry</b>	0/1	0	0	N/A
<b>Statistics and Probability</b>	1/1	100	100	N/A

## TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
<b>Relations and Functions</b>	Cartesian Product	3/5	60	60	N/A
<b>Relations and Functions</b>	Relations	0/2	0	0	N/A
<b>Relations and Functions</b>	Functions	5/9	55.56	55.56	N/A
<b>Relations and Functions</b>	Special Cases of Functions	1/1	100	100	N/A
<b>Relations and Functions</b>	Composition of Functions	4/5	80	80	N/A
<b>Relations and Functions</b>	Identifying the Graphs of Linear, Quadratic, Cubic and Reciprocal Functions	1/1	100	100	N/A
<b>Numbers and Sequences</b>	Fundamental Theorem of Arithmetic	2/2	100	100	N/A
<b>Numbers and Sequences</b>	Modular Arithmetic	0/1	0	0	N/A
<b>Numbers and Sequences</b>	Arithmetic Progression	4/8	50	50	N/A
<b>Numbers and Sequences</b>	Sum to N terms of a Geometric Progression	2/7	28.57	28.57	N/A
<b>Numbers and Sequences</b>	Special Series	3/5	60	60	N/A
<b>Algebra</b>	Simultaneous Linear Equations in	4/5	80	80	N/A

	Three Variables				
<b>Algebra</b>	GCD and LCM of Polynomials	0/1	0	0	N/A
<b>Algebra</b>	Rational Expressions	2/3	66.67	66.67	N/A
<b>Algebra</b>	Square Root of Polynomials	2/5	40	40	N/A
<b>Algebra</b>	Quadratic Equations	5/8	62.5	62.5	N/A
<b>Algebra</b>	Graph of Variations	5/8	62.5	62.5	N/A
<b>Geometry</b>	Similarity	0/3	0	0	N/A
<b>Geometry</b>	Thales Theorem and Angle Bisector Theorem	11/16	68.75	68.75	N/A
<b>Coordinate Geometry</b>	Inclination of a Line	1/1	100	100	N/A
<b>Coordinate Geometry</b>	Straight Line	1/2	50	50	N/A
<b>Trigonometry</b>	Trigonometric Identities	0/1	0	0	N/A
<b>Statistics and Probability</b>	Probability	1/1	100	100	N/A

# SCIENCE

## UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
<b>Laws of Motion</b>	10.5/11	95.45	95.45	N/A
<b>Optics</b>	3/4	75	75	N/A
<b>Thermal Physics</b>	6/7	85.71	85.71	N/A
<b>Electricity</b>	4/5	80	80	N/A
<b>Atoms and Molecules</b>	8/10	80	80	N/A
<b>Periodic Classification of Elements</b>	0/1	0	0	N/A
<b>Solutions</b>	2/3	66.67	66.67	N/A
<b>Plant Anatomy and Plant Physiology</b>	2/3	66.67	66.67	N/A
<b>Transportation in Plants and Circulation in Animals</b>	6/7	85.71	85.71	N/A
<b>Plant and Animal Hormones</b>	4.5/7	64.29	64.29	N/A
<b>Reproduction in Plants and Animals</b>	9.5/12	79.17	79.17	N/A

## TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
<b>Laws of Motion</b>	Fundamentals of Motion and Force	1/1	100	100	N/A
<b>Laws of Motion</b>	Newton's Laws of Motion	9.5/10	95	95	N/A
<b>Optics</b>	Human Eye and Vision	3/4	75	75	N/A
<b>Thermal Physics</b>	Temperature	1/1	100	100	N/A
<b>Thermal Physics</b>	Fundamental Laws of Gases	5/6	83.33	83.33	N/A
<b>Electricity</b>	Basic Concepts of Electricity	0/1	0	0	N/A
<b>Electricity</b>	Electrical Laws and Resistance	4/4	100	100	N/A
<b>Atoms and Molecules</b>	Atom and Atomic Mass	5/7	71.43	71.43	N/A

<b>Atoms and Molecules</b>	Molecule and Molecular Mass	2/2	100	100	N/A
<b>Atoms and Molecules</b>	Mole Concept	1/1	100	100	N/A
<b>Periodic Classification of Elements</b>	Periodic Table and Trends	0/1	0	0	N/A
<b>Solutions</b>	Components of Solutions and Types	1/1	100	100	N/A
<b>Solutions</b>	Problems Based on Solubility and Percentage by Mass and Volume	1/2	50	50	N/A
<b>Plant Anatomy and Plant Physiology</b>	Plant Physiology	2/3	66.67	66.67	N/A
<b>Structural Organisation of Animals</b>	Anatomy of Rabbit	5/5	100	100	N/A
<b>Transportation in Plants and Circulation in Animals</b>	Blood and Blood Vessels - Arteries and Veins	4/5	80	80	N/A
<b>Transportation in Plants and Circulation in Animals</b>	Human Heart	2/2	100	100	N/A
<b>Plant and Animal Hormones</b>	Plant Hormones	2.5/4	62.5	62.5	N/A
<b>Plant and Animal Hormones</b>	Hormonal Glands	2/3	66.67	66.67	N/A
<b>Reproduction in Plants and Animals</b>	Asexual and Sexual Reproduction in Plants	5.5/7	78.57	78.57	N/A
<b>Reproduction in Plants and Animals</b>	Sexual Reproduction in Human	4/5	80	80	N/A



# SOCIAL SCIENCE

## UNIT-WISE ANALYSIS

UNIT	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
<b>Outbreak of World War I and Its Aftermath</b>	5/8	62.5	62.5	N/A
<b>The World between Two World Wars</b>	6/7	85.71	85.71	N/A
<b>The World After World War II</b>	0/1	0	0	N/A
<b>Social and Religious Reform Movements in the 19th Century</b>	5/11	45.45	45.45	N/A
<b>Anti-Colonial Movements and the Birth of Nationalism</b>	2/2	100	100	N/A
<b>Climate and Natural Vegetation of India</b>	2/8	25	25	N/A
<b>India - Agriculture</b>	5/8	62.5	62.5	N/A
<b>India - Resources and Industries</b>	7/9	77.78	77.78	N/A
<b>Physical Geography of Tamil Nadu</b>	9/14	64.29	64.29	N/A
<b>Indian Constitution</b>	0/1	0	0	N/A
<b>Central Government</b>	4/6	66.67	66.67	N/A
<b>India's International Relations</b>	4/9	44.44	44.44	N/A
<b>Globalization and Trade</b>	0/1	0	0	N/A
<b>Industrial Clusters in Tamil Nadu</b>	0/2	0	0	N/A
<b>Common</b>	7/10	70	70	N/A

## TOPIC-WISE ANALYSIS

UNIT	TOPIC	OBTAINED MARKS	PERFORMANCE %	OVERALL %	IMPROVEMENT RATE
<b>Outbreak of World War I and Its Aftermath</b>	Causes, Course and Results of World War I	5/8	62.5	62.5	N/A
<b>The World between Two World Wars</b>	The Great Depression	1/1	100	100	N/A
<b>The World between Two World Wars</b>	Rise of Fascism and Nazism	5/6	83.33	83.33	N/A
<b>The World After World War II</b>	Cold War Rivalries and Formation of Military Alliances	0/1	0	0	N/A
<b>Social and Religious Reform Movements in the 19th Century</b>	Early Reform Movements in Bengal and Hindu Revivalism	0/1	0	0	N/A
<b>Social and Religious Reform Movements in the 19th Century</b>	Anti-Caste Movements and Islamic Reforms	1/2	50	50	N/A
<b>Social and Religious Reform Movements in the 19th Century</b>	Social Reformers of Tamil Nadu	4/8	50	50	N/A
<b>Anti-Colonial Movements and the Birth of Nationalism</b>	Peasant and Tribal Resistance	2/2	100	100	N/A
<b>Climate and Natural Vegetation of India</b>	Factors Affecting Climate and Monsoon	2/3	66.67	66.67	N/A
<b>Climate and Natural Vegetation of India</b>	Natural Vegetation and Wildlife	0/5	0	0	N/A
<b>India - Agriculture</b>	Soils and Irrigation	5/8	62.5	62.5	N/A
<b>India - Resources and Industries</b>	Energy Resources	6/8	75	75	N/A
<b>India - Resources and Industries</b>	Industries	1/1	100	100	N/A

<b>India - Population, Transport, Communication &amp; Trade</b>	Population, Migration, and Urbanization	2/3	66.67	66.67	N/A
<b>Physical Geography of Tamil Nadu</b>	Location, Size, and Major Landforms (Western & Eastern Ghats, Plateaus, Plains)	5/9	55.56	55.56	N/A
<b>Physical Geography of Tamil Nadu</b>	Drainage and Climate of Tamil Nadu	4/5	80	80	N/A
<b>Indian Constitution</b>	Official Language, Emergency Provisions, and Amendments	0/1	0	0	N/A
<b>Central Government</b>	The President and Vice-President of India	0/1	0	0	N/A
<b>Central Government</b>	Prime Minister and Cabinet	4/5	80	80	N/A
<b>India's International Relations</b>	India and Its Neighbours	1/2	50	50	N/A
<b>India's International Relations</b>	India and International Organisations	3/7	42.86	42.86	N/A
<b>Globalization and Trade</b>	Globalization and Its History	0/1	0	0	N/A
<b>Industrial Clusters in Tamil Nadu</b>	Importance and Types of Industries	0/2	0	0	N/A
<b>Common</b>	Timeline	4/5	80	80	N/A
<b>Common</b>	Map	3/5	60	60	N/A