

# Assessment Report

AP EAMCET, 3<sup>rd</sup> march 2018

9 : 00 am - 12 : 00 noon



vijay

Rank : 15

Percentile : 70.88



# Overall Performance

YOUR RANK

**15**

PERCENTILE

**70.88**

SCORE

**112**

## Score Details

Total	MATHEMATICS	Physics	Chemistry
<b>Score : 112</b>	<b>Score : 53</b>	<b>Score : 27</b>	<b>Score : 32</b>
BEST : 150 (Kumar)	BEST : 90 (Kumar)	BEST : 60 (Kumar)	BEST : 70 (Kumar)
AVERAGE : 120	AVERAGE : 75	AVERAGE : 40	AVERAGE : 55
LEAST : 80 (Avinash)	LEAST : 40 (Avinash)	LEAST : 20 (Avinash)	LEAST : 25 (Avinash)

## Speed

Overall	MATHEMATICS	Physics	Chemistry
<b>Speed : 120/Sec</b>	<b>Speed : 60/Sec</b>	<b>Speed : 20/Sec</b>	<b>Speed : 20/Sec</b>
BEST : 86.75/sec (Kumar)	BEST : 86.75/sec (Kumar)	BEST : 86.75/sec (Kumar)	BEST : 86.75/sec (Kumar)
AVERAGE : 125.5/sec	AVERAGE : 125.5/sec	AVERAGE : 125.5/sec	AVERAGE : 125.5/sec
LEAST : 200.14-sec (Avinash)	LEAST : 200.14-sec (Avinash)	LEAST : 200.14-sec (Avinash)	LEAST : 200.14-sec (Avinash)

## Accuracy

Overall	MATHEMATICS	Physics	Chemistry
<b>Accuracy : 74.6%</b>	<b>Accuracy : : 66.25%</b>	<b>Accuracy : 67.5%</b>	<b>Accuracy : : 65%</b>
BEST : 98% (Kumar)	BEST : 98% (Kumar)	BEST : 98% (Kumar)	BEST : 98% (Kumar)
AVERAGE : 56%	AVERAGE : 56%	AVERAGE : 56%	AVERAGE : 56%
LEAST : 32% (Avinash)	LEAST : 12% (Avinash)	LEAST : 18% (Avinash)	LEAST : 9% (Avinash)



# Detailed Analysis

## PHYSICS

Chapter	Questions	Correct	Negative	Score	Speed
Physical world and measurement	1	1	—	1	1 sec
Kinematics	1	1	—	1	1 sec
Laws of Motion	4	3	—	3	1.8 sec
Work, Energy and Power	2	1	—	1	1.5 sec
Rotational Motion	2	0	—	0	1.2sec
Gravitation	2	1	—	1	1.3 sec
Oscillations	1	1	—	1	1.8 sec
General Properties of Matter	4	4	—	4	1.9 sec
Heat and Thermodynamics	3	1	—	1	1 sec
Waves	1	1	—	1	1 sec
Electrostatics	2	1	—	1	1.7 sec
Current Electricity	1	1	—	1	1 sec
Magnetic Effects of Current	1	1	—	1	2 sec
Magnetism	1	1	—	1	4.1 sec
Electromagnetic Induction	2	2	—	2	3.6 sec
Ray Optics	2	2	—	2	2.7 sec
Wave Optics	2	0	—	0	1.8 sec
Nuclear Physics	1	1	—	1	1.1 sec
Kinetic Theory of Gases	2	2	—	2	9 sec
Alternating Current	1	1	—	1	27 sec
Dual Nature Of Radiation And Matter Waves	1	0	—	0	54 sec
Logic Gates	1	1	—	1	9 sec

## CHEMISTRY

Chapter	Questions	Correct	Negative	Score	Speed
ATOMIC STRUCTURE	2	0	—	0	5.6 sec
CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	1	1	—	1	5.9 sec
CHEMICAL BONDING AND MOLECULAR STRUCTURE	2	2	—	2	32 sec
STATES OF MATTER: GASES AND LIQUID	1	1	—	1	98 sec
STOICHIOMETRY	1	1	—	1	62 sec
THERMODYNAMICS	1	1	—	1	32 sec
CHEMICAL EQUILIBRIUM AND ACIDS-BASES	1	1	—	1	41 sec
HYDROGEN AND ITS COMPOUNDS	1	1	—	1	89 sec
THE s - BLOCK ELEMENTS (ALKALI AND ALKALINE EARTH METALS)	2	2	—	2	2 sec
ENVIRONMENTAL CHEMISTRY	1	0	—	0	46 sec
ORGANIC CHEMISTRY-SOME BASIC PRINCIPLES AND TECHNIQUES AND HYDROCARBONS	4	2	—	2	3 sec
SOLUTIONS	4	4	—	4	6.6 sec
ELECTROCHEMISTRY AND CHEMICAL KINETICS	2	2	—	2	5.6 sec
SURFACE CHEMISTRY	1	1	—	1	5.6 sec
GENERAL PRINCIPLES OF METALLURGY	1	0	—	0	85 sec



# Detailed Analysis

Chapter	Questions	Correct	Negative	Score	Speed
p-BLOCK ELEMENTS	5	3	—	3	2 sec
d AND f BLOCK ELEMENTS & COORDINATION COMPOUNDS	3	3	—	3	34 sec
POLYMERS	1	1	—	1	18 sec
BIOMOLECULES	1	1	—	1	8 sec
CHEMISTRY IN EVERYDAY LIFE	1	1	—	1	9 sec
ORGANIC COMPOUNDS CONTAINING CARBON, HYDROGEN AND OXYGEN	3	3	—	3	65 sec
ORGANIC COMPOUNDS CONTAINING NITROGEN	1	1	—	1	57 sec

## MATHEMATICS

Chapter	Questions	Correct	Negative	Score	Speed
Functions	2	2	—	2	2.4 sec
Matrices	3	2	—	2	5.4 sec
Complex Numbers	4	2	—	2	2.9 sec
Theory of Equations and Quadratic Expressions	2	2	—	2	2.2 sec
Permutations and Combinations	3	3	—	3	2.7 sec
Binomial Theorem	2	0	—	0	8 sec
Partial fractions	1	0	—	0	58 sec
Trigonometric Ratios upto Transformations	2	0	—	0	53 sec
Trigonometric Equations	2	2	—	2	51 sec
Inverse Trigonometric Functions	2	2	—	2	4 sec
Hyperbolic Functions	2	2	—	2	2 sec
Properties of Triangles	3	2	—	2	2.4 sec
Addition of Vectors	3	1	—	1	27 sec
Product of Vectors	3	3	—	3	32 sec
Probability	2	0	—	0	28 sec
Locus	1	0	—	0	9.4 sec
Transformation of Axes	2	2	—	2	8 sec
The Straight Line	2	2	—	2	9.9 sec
Pair of Straight lines	2	2	—	2	18 sec
Circle	3	2	—	2	29 sec
System of circles	4	2	—	2	64 sec
Parabola	2	2	—	2	95 sec
Ellipse	2	2	—	2	3.4 sec
Hyperbola	2	2	—	2	98 sec
Three Dimensional Coordinates	3	3	—	3	57 sec
Direction Cosines and Direction Ratios	1	1	—	1	32 sec
Plane	2	1	—	1	4.8 sec
Limits and Continuity	3	1	—	1	9.6 sec
Differentiation	2	0	—	0	9.3 sec
Applications of Derivatives	2	2	—	2	2 sec
Integration	5	3	—	3	1 sec
Definite Integrals	1	1	—	1	2.4 sec
Differential equations	5	2	—	2	3.4 sec



Your percentile is between 0% and 25%

0 % 25 %

Physical world and measurement **(Physics)**

Kinematics **(Physics)**

Laws of Motion **(Physics)**

Work, Energy and Power **(Physics)**

Functions **(Maths)**

Matrices **(Maths)**

ATOMIC STRUCTURE **(Chemistry)**

CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES **(Chemistry)**

Your percentile is between 25% and 50%

25 % 50 %

Rotational Motion **(PHYSICS)**

Gravitation **(PHYSICS)**

Oscillations **(PHYSICS)**

Binomial Theorem **(Maths)**

Partial fractions **(Maths)**

Trigonometric Ratios upto Transformations **(Maths)**

SOLUTIONS **(Chemistry)**

ELECTROCHEMISTRY AND CHEMICAL KINETICS **(Chemistry)**

Your percentile is between 50% and 75%

50 % 75 %

Wave Optics **(Physics)**

Nuclear Physics **(Physics)**

Kinetic Theory of Gases **(Physics)**

p-BLOCK ELEMENTS **(Chemistry)**

GENERAL PRINCIPLES OF METALLURGY **(Chemistry)**

Differential equations **(Maths)**

Definite Integrals **(Maths)**

Integration **(Maths)**

Your percentile is between 75% and 100%

75 % 100 %

Applications of Derivatives **(Maths)**

Differentiation **(Maths)**

CHEMISTRY IN EVERYDAY LIFE **(Chemistry)**

STOICHIOMETRY **(Chemistry)**

ENVIRONMENTAL CHEMISTRY **(Chemistry)**

ORGANIC COMPOUNDS CONTAINING NITROGEN **(Chemistry)**

Alternating Current **(Physics)**

Dual Nature Of Radiation And Matter Waves **(Physics)**

