

Assessment Report

TS EAMCET, 3rd march 2018

9 : 00 am - 12 : 00 noon



vijay

Rank : 11

Percentile : 79.33

Overall Performance

YOUR RANK

15

PERCENTILE

70.88

SCORE

112

Score Details

Total

Score : 112

BEST : 150 (Kumar)

AVERAGE : 120

LEAST : 80 (Avinash)

MATHEMATICS

Score : 53

BEST : 90 (Kumar)

AVERAGE : 75

LEAST : 40 (Avinash)

Physics

Score : 27

BEST : 60 (Kumar)

AVERAGE : 40

LEAST : 20 (Avinash)

Chemistry

Score : 32

BEST : 70 (Kumar)

AVERAGE : 55

LEAST : 25 (Avinash)

Speed

Overall

Speed : 120/Sec

BEST : 86.75/sec (Kumar)

AVERAGE : 125.5/sec

LEAST : 200.14-sec (Avinash)

MATHEMATICS

Speed : 60/Sec

BEST : 86.75/sec (Kumar)

AVERAGE : 125.5/sec

LEAST : 200.14-sec (Avinash)

Physics

Speed : 20/Sec

BEST : 86.75/sec (Kumar)

AVERAGE : 125.5/sec

LEAST : 200.14-sec (Avinash)

Chemistry

Speed : 20/Sec

BEST : 86.75/sec (Kumar)

AVERAGE : 125.5/sec

LEAST : 200.14-sec (Avinash)

Accuracy

Overall

Accuracy : 74.6%

BEST : 98% (Kumar)

AVERAGE : 56%

LEAST : 32% (Avinash)

MATHEMATICS

Accuracy : : 66.25%

BEST : 98% (Kumar)

AVERAGE : 56%

LEAST : 12% (Avinash)

Physics

Accuracy : 67.5%

BEST : 98% (Kumar)

AVERAGE : 56%

LEAST : 18% (Avinash)

Chemistry

Accuracy : : 65%

BEST : 98% (Kumar)

AVERAGE : 56%

LEAST : 9% (Avinash)

Detailed Analysis

PHYSICS

Chapter	Questions	Correct	Negative	Score	Speed
Physical world and measurement	1	1	—	1	4 sec
Communication System	2	2	—	2	27 sec
Laws of Motion	5	4	—	4	2.4 sec
Work, Energy and Power	2	2	—	2	27 sec
Rotational Motion	2	2	—	2	32sec
Gravitation	2	2	—	2	48 sec
Oscillations	1	1	—	1	28 sec
General Properties of Matter	4	3	—	3	5.6 sec
Heat and Thermodynamics	3	2	—	2	9.4 sec
Waves	1	0	—	0	8 sec
Electrostatics	2	0	—	0	9.9 sec
Current Electricity	1	1	—	1	18 sec
Thermal and Chemical effects of Current	1	0	—	0	29 sec
Magnetic Effects of Current	1	1	—	1	64 sec
Magnetism	1	1	—	1	95 sec
Electromagnetic Induction	2	2	—	2	3.4 sec
Ray Optics	2	0	—	0	98 sec
Wave Optics	2	2	—	2	57 sec
Atomic Physics	1	1	—	1	4.8 sec
Nuclear Physics	0	0	—	0	4.8 sec
Solids and Semiconductor Devices	1	1	—	1	9.3 sec
Kinetic Theory of Gases	1	0	—	0	2 sec
Alternating Current	1	1	—	1	1 sec
Dual Nature Of Radiation And Matter Waves	1	1	—	1	2.4 sec

CHEMISTRY

Chapter	Questions	Correct	Negative	Score	Speed
ATOMIC STRUCTURE	2	2	—	2	5.9 sec
CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	1	1	—	1	32 sec
CHEMICAL BONDING AND MOLECULAR STRUCTURE	2	1	—	1	98 sec
STATES OF MATTER: GASES AND LIQUID	1	0	—	0	62 sec
STOICHIOMETRY	1	0	—	0	32 sec
THERMODYNAMICS	1	1	—	1	41 sec
CHEMICAL EQUILIBRIUM AND ACIDS-BASES	1	1	—	1	89 sec
THE s - BLOCK ELEMENTS	2	1	—	1	5 sec
ENVIRONMENTAL CHEMISTRY	1	1	—	1	3 sec
ORGANIC CHEMISTRY-SOME BASIC PRINCIPLES, TECHNIQUES	4	2	—	2	1.3 sec
SOLUTIONS	4	3	—	3	5.6 sec
ELECTROCHEMISTRY AND CHEMICAL KINETICS	2	2	—	2	5.6 sec
SURFACE CHEMISTRY	1	1	—	1	85 sec

Detailed Analysis

Chapter	Questions	Correct	Negative	Score	Speed
GENERAL PRINCIPLES OF METALLURGY	1	1	—	1	2 sec
p-BLOCK ELEMENTS	5	5	—	5	34 sec
d AND f BLOCK ELEMENTS & COORDINATION COMPOUNDS	3	3	—	3	18 sec
POLYMERS	1	0	—	0	8 sec
d AND f BLOCK ELEMENTS & COORDINATION COMPOUNDS	1	0	—	0	9 sec
BIOMOLECULES	1	0	—	0	56 sec
HALOALKANES AND HALOARENES	3	2	—	2	57 sec
ORGANIC COMPOUNDS CONTAINING CARBON, HYDROGEN AND OXYGEN	2	2	—	2	98 sec

MATHEMATICS

Chapter	Questions	Correct	Negative	Score	Speed
Functions	2	2	—	2	1 sec
Matrices	3	2	—	2	1.8 sec
Complex Numbers	4	3	—	3	1.5 sec
Theory of Equations and Quadratic Expressions	2	2	—	2	1.3 sec
Permutations and Combinations	4	4	—	4	1.8 sec
Binomial Theorem	2	0	—	0	1.9 sec
Partial fractions	1	1	—	1	1 sec
Trigonometric Ratios upto Transformations	2	2	—	2	1 sec
Trigonometric Equations	2	0	—	0	1.7 sec
Inverse Trigonometric Functions	2	0	—	0	1 sec
Hyperbolic Functions	2	2	—	2	1 sec
Properties of Triangles	2	2	—	2	2 sec
Addition of Vectors	3	3	—	3	4.1 sec
Product of Vectors	3	2	—	2	3.6 sec
Probability	3	1	—	1	1.8 sec
Locus	1	1	—	1	1.3 sec
Transformation of Axes	3	0	—	0	1.1 sec
The Straight Line	2	2	—	2	4 sec
Pair of Straight lines	2	2	—	2	9 sec
Circle	3	2	—	2	27 sec
System of circles	2	2	—	2	54 sec
Parabola	2	2	—	2	9 sec
Ellipse	2	2	—	2	9.8 sec
Hyperbola	2	2	—	2	32 sec
Three Dimensional Coordinates	3	2	—	2	2.4 sec
Direction Cosines and Direction Ratios	1	1	—	1	9.4 sec
Plane	1	1	—	1	5.4 sec
Limits and Continuity	3	3	—	3	2.9 sec
Differentiation	2	2	—	2	8.4 sec
Applications of Derivatives	2	1	—	1	2.2 sec
Integration	6	5	—	5	2.7 sec
Definite Integrals	2	0	—	0	8 sec
Differential equations	5	4	—	4	5.8 sec

0 % 25 %

Physical world and measurement **(Physics)**
Kinematics **(Physics)**
Laws of Motion **(Physics)**
Work, Energy and Power **(Physics)**
Functions **(MATHEMATICS)**
Matrices **(MATHEMATICS)**
ATOMIC STRUCTURE **(CHEMISTRY)**
CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES **(CHEMISTRY)**

26 % 50 %

Rotational Motion **(PHYSICS)**
Gravitation **(PHYSICS)**
Oscillations **(PHYSICS)**
Binomial Theorem **(MATHEMATICS)**
Partial fractions **(MATHEMATICS)**
Trigonometric Ratios upto Transformations **(MATHEMATICS)**
SOLUTIONS **(CHEMISTRY)**
ELECTROCHEMISTRY AND CHEMICAL KINETICS **(CHEMISTRY)**

51 % 75 %

Wave Optics **(Physics)**
Nuclear Physics **(Physics)**
Kinetic Theory of Gases **(Physics)**
p-BLOCK ELEMENTS **(Chemistry)**
GENERAL PRINCIPLES OF METALLURGY **(Chemistry)**
Differential equations **(MATHEMATICS)**
Definite Integrals **(MATHEMATICS)**
Integration **(MATHEMATICS)**

76 % 100 %

Applications of Derivatives **(MATHEMATICS)**
Differentiation **(MATHEMATICS)**
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)**

