

Joy of Learning's Skill-set Map { IIT-JEE/BIT-SAT/AIEEE/MHT-CET (SEEE) }

Name : Rahul Sharma

Skill – Set Profile at the Time of Test :

Subject Knowledge

Mathematics

Your skills in "Mathematics" need Significant Improvement. The areas that need to be focused are detailed below with observations and recommendations. Well directed and substantial effort on these is likely to bring in desired difference .

Observations

- Algebra - Grade C
- Arithmetic - Grade A
- Geometry - Grade C

Some of the Concepts that need to be Strengthened

Application of compound interest, Algebraic rearrangement, Surds, Application of algebraic identities, Application of Angle Bisector property, Properties of a trapezium.

Physics

Your skills in "Physics" need Significant Improvement. The areas that need to be focused are detailed below with observations and recommendations. Well directed and substantial effort on these is likely to bring in desired difference .

Observations

- Electricity & Magnetism - Grade C
- Heat - Grade C
- Light - Grade A
- Motion - Grade C

Some of the Concepts that need to be Strengthened

Specific Heat, Relationship between acceleration, velocity, displacement and time., Ohm's Law, Electrical Power, Applications of resistances in series and parallel, Motion in a circle.

Chemistry

Your skills in "Chemistry" need Significant Improvement. The areas that need to be focused are detailed below with observations and recommendations. Well directed and substantial effort on

these is likely to bring in desired difference .

Observations

- General Chemistry - Grade C
- Inorganic Chemistry - Grade B
- Organic Chemistry - Grade C

Some of the Concepts that need to be Strengthened

Balancing of Chemical Equations, Knowledge of Inorganic Compounds, Knowledge of Organic Compounds.

Learning Skills

Your skills in "Learning Skills" are Excellent. You just need to maintain your efforts. Your performance at the actual exam is what matters. Let it not fall due to complacency.

Observations

- Ability to deal with new concepts - Grade A

Problem Solving Skills

Your skills in "Problem Solving Skills" need Significant Improvement. The areas that need to be focused are detailed below with observations and recommendations. Well directed and substantial effort on these is likely to bring in desired difference .

Observations

- Problem analysis & comprehension - Grade B
- Problem solving tool identification - Grade B
- Knowledge & application of standard techniques - Grade C
- Systematic use of problem solving tools - Grade C

Thinking Skills

Your skills in "Thinking Skills" are Good. To improve your performance you need to focus on areas given below. It is important to step up your effort to gain momentum.

Observations

- Ability for deductive logic - Grade A
- Ability to solve problems involving multiple concepts - Grade A
- Ability for abstract thinking - Grade B
- Ability to visualise - Grade B

Work Habits & Support Structure.

Observations

- Need to check if interests are too diverse and/or parental pressure too high.
- Tends to project false self-image.
- Likely to be a person who accepts realities.
- Likely to become over-confident in future. Needs a check on this possibility.
- Seem to be generally well adjusted within the family. This should be maintained, if necessary with conscious efforts.
- Needs to understand that there is nothing wrong in seeking support when needed.

Disclaimer :

The above report is based on the answers and declarations given by the student. The analysis is correct to the best of our knowledge and belief; however in nature it is indicative and not definitive. Further scrutiny may be desirable before drawing conclusions. This report is not a legal document and should not be used for any legal purpose whatsoever. JOL Edu-tech Pvt. Ltd. has no knowledge / responsibility in respect of ethical practices followed by the candidate at the time of test and company is not responsible for issues arising there from.

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