



# KALRASHUKLA CLASSES

*A Class Apart*

**Focussed, Results-oriented IIT/NEET Coaching in Kanpur**

## SYLLABUS : WHIZ SEARCH EXAM 2024 FOR CLASS X (ENGINEERING)

SUBJECT	TOPICS
PHYSICS	Light: Reflection & Refraction Electricity
CHEMISTRY	Acid, Bases, and Salts Chemical Reaction and Equations Metals & Non-Metals
MATHEMATICS	Real Numbers Polynomials Pair of Linear Equations in Two Variables Quadratic Equations Arithmetic Progressions Coordinate Geometry Triangles Introduction to Trigonometry Some Applications of Trigonometry
MENTAL ABILITY	Verbal & Non-Verbal Reasoning (Series, Analogy, Classification) Coding and Decoding General Logical and Analytical Reasoning Problems Based on Figures Data Interpretation

### Paper Pattern

Section	No. of Questions	Marks Per Questions	Total Marks	Negative Marking
Physics	9	+4	36	-1
Chemistry	9	+4	36	-1
Mathematics	9	+4	36	-1
Mental Ability	8	+4	32	-1
<b>Total</b>	<b>35</b>		<b>140</b>	

**Time Duration : 60 Minutes**