

**CAREER ACADEMY, NAHAN**  
**CATS SYLLABUS –(DATE:-27-04-2024)**  
**TEST NO. :- 01**

**CLASS :- 10+2 (NON-MEDICAL)**

**(SUBJECT)**

**(TOPIC)**

PHYSICS	-	VECTORS, LAWS OF MOTION, FRICTION, BASICS OF ELECTROSTATICS (upto Coulomb's Law)
CHEMISTRY	-	MOLE CONCEPT, CHEMICAL KINETICS till 1 <sup>st</sup> Order Reaction, SOLUTION
MATHEMATICS	-	CHAPTER – (3 & 4) MATRICES & DETERMINANTS upto DPP-8 [70%] , (+1 COMPLEX NUMBER [30 %])