

**CAREER ACADEMY, NAHAN**  
**CATS SYLLABUS – (DATE:-06-07-2024)**  
**TEST NO. :- 03**

**CLASS :- DROPPER(MEDICAL & NON-MEDICAL)**

<b><u>(SUBJECT)</u></b>	<b><u>(TOPIC)</u></b>
PHYSICS	- ONE DIMENSIONAL MOTION, SEMICONDUCTOR
CHEMISTRY	- OPTICAL ISOMERISM, G.O.C-1, CHEMICAL BONDING (Hybridisation, Fazan Rule, M. O. Theory)
BIOLOGY	- PLANT KINGDOM, HUMAN REPRODUCTION, REPRODUCTIVE HEALTH
MATHEMATICS	- TRIGONOMETRY (20%), SEQUENCE AND SERIES (20%), COMPLEX NUMBER (60%)