

PRAGATI IIT TALENT SCHOOL

Venkata Nagar, Kakinada.

ONLINE TESTS SYLLABUS FOR NUCLEUS ASPIRANTS

Class : IX

TEST NO	TEST DATE & DAY	MATHS	PHYSICS	CHEMISTRY	BIOLOGY
4	04.05.2020 MONDAY	Trigonometry	Kinematics one dimension motion	Gaseous State	1. Introduction to biology 2. cell
5	07.05.2020 THURSDAY	Limits & continuity	Kinematics (Oblique projectile)	Metallurgy	Classification
6	11.05.2020 MONDAY	Differentiation	Kinematics (Horizontal projectile) Light (reflection of light at different surfaces)	Thermodynamics	Respiratory
7	14.05.2020 THURSDAY	Differentiation	Centre of mass (position of COM)	Introduction to organic chemistry	Plant physiology
8	18.05.2020 MONDAY	Complex number	Motion of COM Gravitation (Universal Law, kepler's Laws)	Introduction to organic chemistry	Ecosystems
9	21.05.2020 THURSDAY	Complex number	Gravitation (Orbital velocity, Escape velocity, field intensity, Potential)	Nuclear chemistry and metallurgy	Ecosystems