



ALLAMA SHIBLI NOMANI

BRAINIAC BATTLE

SYLLABUS

CLASS - 11th (Science Stream)

Physics (25)

- Units & Measurements
- Motion In Straight Line
- Motion In A Plane
- Laws of Motion
- Mechanical Properties Of Solid
- Mechanical Properties of Fluid
- Thermal Properties of Matter
- Thermodynamics

Chemistry (25)

- Some Basic Concepts of Chemistry
- Structure Of Atom
- Classification of Elements & Periodicity in Properties
- Chemical Bonding
- Organic Chemistry - Some Basic Concepts of Organic Chemistry

Biology (25)

- The Living World
- Biological Classification
- Plant Kingdom
- Animal Kingdom
- Morphology of Flowering Plants
- Anatomy of Flowering Plants
- Structural Organisation In Animals
- Cell : The Unit of Life
- Biomolecules

Maths (25)

- Sets
- Relations & Functions
- Trigonometric Functions
- Complex Numbers & Quadratic Equations
- Linear Inequalities
- Permutations & Combinations
- Binomial Theorem

Reasoning	(10)
Current Affairs	(05)
Allama Shibli Nomani	(05)
Azamgarh Local heroes:- (Kaifi Azmi, Rahul Sanskritayan, Pro. Israr Ahmad, Maulana Wahiddudin Khan & Karnal Nizamuddin Khan)	(05)