DOCTOR HUNT
PM-SAT 2027

SYLLABUS & PATTERN

CLASS: 8

PHYSICS

- Electricity
- Time and Motion
- Light
- Earth, Moon and Sun
- Force and Pressure

CHEMISTRY

- Physical and Chemical changes
- Acid bases and salt
- Water
- Air and Atmosphere
- Nature of Matters

BIOLOGY

- Nutrition In Animals And Plants
- Health And Hygiene
- Photosynthesis And Respiration
- Transportation In Animal And Plants
- Respiration

MATHS

- Algebra Play (8th)
- Square & Square roots Cube & cube roots (8th)
- Exponents & Power (8th)
- Data Handling (8th)
- Mensuration (8th)
- Linear Equation in One variable (8th)
- Percentage (8th)
- Profit & Loss (8th)
- SI & CI (8th)

IQ

- Mathematical Operation
- Alphabet Test
- Coding & Decoding
- Inserting of Missing Characters
- Series Completion
- Analogy
- Seating Arrangement
- Logical Venn Diagram
- Order & Ranking
- Mirror & Water Image
- Blood Relation
- Alpha numeric Sequence Puzzle
- Direction Sense Test
- Figure classification & series

OFFLINE & ONLINE EXAM MODE PATTERN

Pattern of Questions

50 Objective Type Questions

MCQs of 4 choices (single correct answer)

Marking Scheme

+4 for correct answer

-1 for wrong answer

Question Distribution

Physics: 9, Chemistry: 9,Biology: 9, Maths: 9, IQ: 14

Medium : English Only

Duration: 1 Hour

Online: 1 Hour. It is Compulsory to be logged in to the portal at least 30 minutes before the test to avoid technical issue.

Offline: 1 Hour. It is Compulsory to take seat in exam hall atleast 30 minutes before test to fill OMR.

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SAMPLE TEST PAPER

FOR OFFLINE / ONLINE

CLASS VIII

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