

Date : 20/03/2024 (Day 01)

Subject - Physics

Exam link : <https://towardsdatascience.com/decision-trees-explained-entropy-information-gain-gini-index-ccp-pruning-4d78070db36c>





EN 6315



**SANJEEVAN**

ENGINEERING & TECHNOLOGY INSTITUTE, PANHALA  
(DEGREE, DIPLOMA, MBA & BFA)

## ONLINE TEST SERIES

# MHT-CET

## 2024

## SCHEDULE

Date : 20 March 2024 to 12 April 2024

Time : 11.00 am onwards everyday (Except Sunday)

Mode of Exam : **ONLINE**



**MATHEMATICS**  
Do you know what makes Mathematics interesting? It's innumerable amazing facts associated with it like: Every odd number has an 'n' in it! And did you know that the symbol for division ( $\div$ ) is called an Obelus? To explore more, come to us for an interesting way of learning.

**PHYSICS**  
Physics is an axis of every phenomenon around us. It makes Eiffel Tower grow taller by 15 cms during Summers & makes it fly accelerate faster than a space shuttle! Immerse in the world of Physics with us to learn it in an interesting manner...

**CHEMISTRY**  
There's an inherent romance to the chemistry that stems from 'truth', rather than classic aesthetic features. It's flabbergasting to know that every hydrogen atom in our body is likely to be 13.5 billion years old. Come to us to experience the plethora of information we have for you.

### EXAM DETAILS

- Maths Questions ————— - 10 (20 Marks)
- Physics Questions ————— - 10 (10 Marks)
- Chemistry Questions ————— - 10 (10 Marks)

LAST YEAR 2500+ STUDENTS HAVE ATTENDED  
DAILY TEST SERIES (40 MARKS)

750+ STUDENTS HAVE ATTENDED  
MOCK MHT-CET TEST (200 MARKS)

**ONLINE MOCK MHT-CET 2024**  
• DATE : 12/04/2024 • TIME : 11.00 am to 2.00 pm •  
• Marks : 200 •

**FREE ONLINE  
TEST SERIES  
MHT-CET  
2024**

📍 **SANJEEVAN GROUP OF SCHOOLS**  
Somwar Peth, Panhala, Dist. Kolhapur-416201 (Maharashtra)

✉ [admission@seti.edu.in](mailto:admission@seti.edu.in) 🌐 [www.seti.edu.in](http://www.seti.edu.in)

8600600999  
9421975403  
7020146521  
9422289908



# SANJEEVAN

ENGINEERING & TECHNOLOGY INSTITUTE, PANCHALA.

## सुवर्णसंधी.... सुवर्णसंधी... सुवर्णसंधी..

तर्फे सुरु करण्यात आलेल्या MHT-CET 2023 सराव परीक्षेच्या घवघवीत यशानंतर (दररोज ३००० विद्यार्थी सराव परीक्षा देत आहेत)

आम्ही आता सुरु करत आहोत Chapterwise सराव परीक्षा (Online Mode)

**CHAPTERWISE सराव परीक्षेचे वेळापत्रक खालीलप्रमाणे**

DAY	DATE	SUBJECT	TOPIC
DAY 1	20 March 2024	PHYSICS	1) Circular Motion 2) Rotational Motion 3) Oscillations
DAY 2	21 March 2024	CHEMISTRY	1) Solid State 2) Solutions and Colligative 3) Chemical Thermodynamics
DAY 3	22 March 2024	MATHS	1) Mathematical Logic 2) Matrices 3) Pair of Straight Lines
DAY 4	23 March 2024	PHYSICS	1) Surface Tensions and Atoms 2) Stationary Waves 3) Wave Theory of Light
DAY 5	25 March 2024	CHEMISTRY	1) P- Block Elements 2) D- Block Elements 3) F-Block Elements
DAY 6	26 March 2024	MATHS	1) Vectors 2) Lines 3) Planes
DAY 7	27 March 2024	PHYSICS	1) Interference and Diffraction 2) Electrostatics
DAY 8	28 March 2024	CHEMISTRY	1) Electrochemistry 2) Chemical Kinetics 3) Coordination Compounds
DAY 9	29 March 2024	MATHS	1) Linear Programming Problems 2) Differentiations 3) Applications of Derivatives
DAY 10	30 March 2024	PCM (200 Marks) Mock Test	Based on Topic Mentioned From Day 01 to Day 09
DAY 11	01 April 2024	PHYSICS	1) Current Electricity- AC CIRCUIT 2) Current Electricity 3) Magnetism
DAY 12	02 April 2024	CHEMISTRY	1) Halogen Derivatives of Alkaline 2) Halogen Derivatives of Alcohols, 3) Halogen Derivatives of Phenols & Ethers
DAY 13	03 April 2024	MATHS	1) Differential Equations 2) Integration-Definite Integrals 3) Integration - Indefinite Integration
DAY 14	04 April 2024	PHYSICS	1) Magnetic Effect Due To Electric Current 2) Electromagnetic Induction
DAY 15	05 April 2024	CHEMISTRY	1) Aldehydes Ketones And organic Compounds 2) Amines
DAY 16	06 April 2024	MATHS	1) Trigonometric Functions 2) Application of Definite Integral 3) Binomial Distribution
DAY 17	08 April 2024	PHYSICS	1) Electrons & Photons 2) Molecules of Nuclei. 3) Semiconductors
DAY 18	09 April 2024	CHEMISTRY	1) Biomolecules 2) Polymers 3) Chemistry In Everyday Life- Green Chemistry, Nanochemistry
DAY 19	10 April 2024	MATHS	1) Probability Distribution 2) Differential Equations 3) Pair of Straight Lines
DAY 20	12 April 2024	PCM (200 Marks) Mock Test	Based on Topic Mentioned From Day 11 to Day 19

Contact: 8600600999/9421975403/8888985670