STAR-2019

(By SITJEE CLASSES CHENNAI PVT LTD in Association with SCORE ACADEMY & Universities)

PATTERN OF EXAM-XII

General Instructions :

1. Exam will be conducted in the school premises.
2. Pen and paper mode exam.
3. **For each incorrect response one mark will be deducted from total score.**
4. Classes VIII to X have to attempt 60 questions in 90 min.
5. Class XI Bio/**Math** has to attempt 100/**60** questions respectively in **120** min.
6. Class XII Bio/**Math** has to attempt 100/**60** questions respectively in **120** min.
7. CBSE and State board will have separate question paper as per respective syllabus.
8. Format of question paper as per respective subject is given below.

S. NO.	CLASS	MATH	BIOLOGY	PHYSICS	CHEMISTRY	APTITUDE	TOTAL NO. OF QUESTIONS
1.	VIII	20				10	60
2.	IX	20				10	60
3.	X	20				10	60
4.	XI (MATH)	20		20	20	-------	60
5.	XI (BIO)	……..	50	25	25	…….	100
6.	XII(MATH)	20		20	20	-----	60
7.	XII (BIO)	……	50	25	25	…….	100

Features of Exam:

- ✓ For class VIII-XII.
- ✓ Exam based on your school syllabus (separate for SB & CBSE)
- ✓ Position holder prizes
- ✓ Consolation prize for topper of each school.
- ✓ Free study material worth Rs 20,000.
- ✓ Upto 100% scholarship in SITJEE Tuition fee.
- ✓ Result Analysis & Career guidance.

Important Dates:

Exam Date: 25/10/2019
Last Date To Apply:20/10/2019
Result Date: 20/11/2019
Timing: 10 A.M-12 P.M
Venue: Your School Premises, SITJEE CLASSES CHENNAI or SCORE ACADEMY TIRUPUR.

Scan QR to Register online

SITJEE CLASSES
Your ambition, our passion

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XII	
TN SCERT	CBSE
PHYSICS	
1. Electrostatics	1. Electric charges and fields
2. Current electricity	2. Electrostatic potential and capacitance
3. Magnetism and magnetic effects of electric current	3. Current electricity
4. Electromagnetic induction and alternating current	4. Moving charges and magnetism
5. Electromagnetic waves	5. Magnetism and matter
	6. Electromagnetic induction
	7. Alternating current
	8. Electromagnetic waves
CHEMISTRY	
1. Metallurgy	1. The solid state
2. P-block elements-I	2. Solutions
3. P-block elements-II	3. Electrochemistry
4. Transition and inner transition elements	4. Chemical kinetics
5. Coordination chemistry	5. Surface chemistry
6. Solid state	6. General principles and processes of isolation of
7. Chemical kinetics	7. Elements
	8. The p-Block Elements
BIOLOGY	
1. Reproduction in plants	1. Reproduction
2. Genetics	2. Genetics and evolution
3. Biotechnology	3. Biology in human welfare
4. Reproduction in animals	4. Biotechnology
5. Principles of inheritance, molecular genetics and evolution	5. Ecology
6. Applications of biotechnology	
MATHEMATICS	
1. Complex numbers	1. relations and functions
2. Theory of equations	2. inverse trigonometric functions
3. Inverse trigonometric functions	3. matrices
4. Two-dimensional analytical geometry-ii	4. determinants
5. Applications of vector algebra	5. continuity and differentiability
	6. Application of Derivatives
	7. Vectors & 3-D