## STAR-2019

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

### **PATTERN OF EXAM-X**

#### **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.





# STAR-2019

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

X							
TN SCERT	CBSE						
SCIENCE							
1. Laws of motion	Chemical reactions and equations						
2. Optics	2. Acids, bases and salts						
3. Thermal physics	3. Metals and non-metals						
4. Atoms and molecules	4. Life processes						
5. Periodic classification of elements	5. Control and coordination						
6. Solutions	6. Heredity and evolution						
7. Plant anatomy and plant physiology	7. Light – reflection and refraction						
8. Structural organization of animals	8. Electricity						
9. Transportation in plants and circulation in							
animals							
10. Nervous system							
11. Plant and animal hormones							
12. Reproduction in plants and animals							
MATHEMATICS							
<ol> <li>Relations and functions</li> </ol>	1. Real numbers						
2. Numbers and sequences	2. Polynomials						
3. Algebra	3. Pair of linear equations in two variables						
4. Geometry	Quadratic equations						
	5. Arithmetic Progressions						
	6. Triangles						
	7. Coordinate Geometry						
	8. Introduction to Trigonometry						