



# Bharatiya Vijnana Mandali

(AP Chapter of Vijnana Bharathi)

## *Koushal 2019 - Syllabus*

### **Section 1: Mathematics**

1. Polynomials
2. Lines and Angles
3. Circles
4. Quadrilaterals
5. Exponents and Powers
6. Mensuration
7. Rational Numbers
8. Trigonometry
9. Similar Triangles
10. Probability & Statistics

### **Section 2: Science**

11. Force
12. Friction
13. Chemical Reactions & Equations
14. Atoms and Molecules
15. Heat
16. Reflection and Refraction of Light
17. Periodic Table
18. Cell its structure and functions, Plant tissues & Animal tissues
19. A story of Micro Organisms
20. Coordination-the Linking System

### **Section 3:**

21. Indian Contribution to Science