

# **COMPUTER SCIENCE – CLASS 10** **(TELANGANA SSC)**

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## **✦✦ 1. COMPUTER BASICS**

**Computer definition**

**Hardware & Software**

**Input / Output devices**

**✦ Key Point: Computer works on IPO cycle (Input → Process → Output)**

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## **✦✦ 2. OPERATING SYSTEM**

**Types of OS (Windows, Linux)**

**Functions of OS**

**File management**

**✦ Key Point: OS acts as interface between user and hardware.**

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## **✦✦ 3. INTERNET & WEB TECHNOLOGY**

**Internet basics**

**Web browser & search engine**

**Email and communication**

**✦ Key Point: Internet connects computers worldwide.**

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## **✦✦ 4. MS OFFICE / DOCUMENTS**

**MS Word (typing, formatting)**

**MS Excel (formulas, charts)**

**MS PowerPoint (presentations)**

**★ Key Point: Office tools are used for productivity.**

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## **✦✦ 5. PROGRAMMING BASICS**

**Introduction to coding**

**Algorithms & flowcharts**

**Basic logic building**

**★ Key Point: Programming helps solve problems step-by-step.**

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## **✦ EXAM TIPS**

**Practice definitions**

**Learn full forms (CPU, RAM, ROM)**

**Revise diagrams and flowcharts**

**Write answers step-by-step**