

## **Important Information (Information Technology Code 402)**

You must be aware that the CBSE has uploaded the Skill Education Curriculum 2024-2025 on its website on April 12, 2024.

The changes (mostly deletions and renaming of one unit in Class X) are given below.

### **Information Technology (Code 402)**

#### **Curriculum 2024-2025 Class IX**

#### **Changes and Deletions**

**There is no change in the Curriculum for Class IX.**

## Information Technology (Code 402)

### Curriculum 2024-2025 Class X

#### Changes and Deletions

The following topics have been deleted. The complete list is as follows:

#### UNIT 1: DIGITAL DOCUMENTATION (ADVANCED)

S. No.	Learning Outcomes	Theory	Practical
5.	Implement Mail Merge	<ul style="list-style-type: none"><li>• Advance concept of mail merge in word processing,</li><li>• Creating a main document,</li><li>• Creating the data source,</li><li>• Entering data in the fields,</li><li>• Merging the data source with main document,</li><li>• Editing individual documents.</li><li>• Printing a letter and its address label</li></ul>	<ul style="list-style-type: none"><li>• Demonstrate to print the label using mail merge, do the following to achieve</li><li>• Create a main document,</li><li>• Create the data source,</li><li>• Enter data in the fields,</li><li>• Merge the data source with main document,</li><li>• Edit individual document,</li><li>• Print the letter and address label</li></ul>

#### UNIT 3: DATABASE MANAGEMENT SYSTEM

S. No.	Learning Outcomes	Theory	Practical
4.	Retrieve data using query	Introduction to DDL (purpose of- Create database, Create table, Alter table and Drop table)	

**The following unit has been renamed as Managing Health and Safety.**

## **UNIT 4: WEB APPLICATIONS AND SECURITY**

S. No.	Learning Outcomes	Theory	Practical
1.	Working with Accessibility Options.	<ul style="list-style-type: none"> <li>• Understand various types of impairment that impact computer usage</li> <li>• Computer Accessibility Dialog box and its tabs</li> <li>• Serial Keys</li> </ul>	<ul style="list-style-type: none"> <li>• Illustrate use of various options under Computer Accessibility like Keyboard, mouse, sound, display setting serial keys, cursor options</li> <li>• use of toggle keys, filter keys, sticky keys, sound sentry, show sounds etc.</li> </ul>
2.	Understand Networking Fundamentals	<ul style="list-style-type: none"> <li>• Network and its types.</li> <li>• Client Server Architecture, Peer to-peer (P2P) Architecture, internet, World Wide Web,</li> <li>• benefits of networking</li> <li>• internet, getting access to internet,</li> <li>• internet terminology</li> <li>• Some of the commonly used Internet connectivity options</li> <li>• Data transfer on the Internet</li> </ul>	<ul style="list-style-type: none"> <li>• Identify applications of Internet</li> <li>• comparing various internet technologies</li> <li>• identifying types of networks and selecting internet</li> </ul>
3.	Introduction to Instant Messaging	<ul style="list-style-type: none"> <li>• learn key features of instant messaging</li> <li>• Creating an instant messaging account</li> <li>• Launching Google Talk</li> <li>• Signing in into your Google Talk Account</li> </ul>	<ul style="list-style-type: none"> <li>• Illustrate steps to create instant messaging account</li> <li>• Signing In into your Google Talk Account</li> </ul>
4.	Chatting with a Contact – Google Talk	<ul style="list-style-type: none"> <li>• learn to chat with a contact that is already added to your contact list.</li> <li>• sending text chat messages instantly by</li> </ul>	<ul style="list-style-type: none"> <li>• Illustrate chat with a contact and send messages,</li> <li>• chatting with various messenger services</li> </ul>

		<p>double-clicking on a contact.</p> <ul style="list-style-type: none"> <li>• general rules and etiquettes to be followed while chatting.</li> <li>• chatting on various types of messengers</li> </ul>	
5.	Creating and Publishing Web Pages – Blog ...-	<ul style="list-style-type: none"> <li>• learn and appreciate a blog and its creation with the help of some blog providers</li> <li>• set up title and other parameters in a blog posting comments</li> <li>• using offline blog editors</li> </ul>	<ul style="list-style-type: none"> <li>• Illustrate Blog Creation and setting various parameters in it</li> </ul>
6.	Using Offline Blog Editors	<ul style="list-style-type: none"> <li>• Concept to create blogs using a blog application and publish the blog whenever internet connectivity is available.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstration on how to create blogs using a blog application offline.</li> <li>• posting messages in an offline application</li> <li>• Publish the blog whenever internet connectivity is available using various examples</li> </ul>
7.	Online Transaction	<ul style="list-style-type: none"> <li>• concept of e-commerce and various online applications</li> <li>• importance of secure passwords</li> </ul>	<ul style="list-style-type: none"> <li>• Illustration of online shopping using various ecommerce sites</li> <li>• Demonstration of securing passwords for online transactions.</li> </ul>
8.	Internet Security	<ul style="list-style-type: none"> <li>• Need of internet security</li> <li>• Cyber threats like phishing, email-spoofing, char spoofing etc.</li> <li>• best practices for internet security and secure passwords</li> <li>• concept of browser, cookies, backup, antivirus</li> <li>• clearing data in browsers</li> </ul>	<ul style="list-style-type: none"> <li>• illustration of internet security threats through various ways</li> <li>• cyber security tips</li> <li>• tips for secure passwords</li> <li>• demonstration of strong passwords using various websites.</li> <li>• clearing data stored in browser applications.</li> </ul>