SYJC SCIENCE
INFORMATION TECHNOLOGY (IT)
Skill Oriented Practical (SOP)

1. To inculcate web designing skills using advance tags.
2. To make students confident to create website.
3. To develop skills for programming using DOM.
4. To develop ability to create dynamic web pages using advance features.
5. To develop ability to program for server side scripting.
6. To develop skill to create simple PHP Program.
7. To make student aware about connectivity with database.
8. To develop skill in handling accounting package with advance feature.
9. To make student competent to display and print different accounting report.
10. To acquire skills in recording and manipulating audios.
11. To make student skillful to mix audio.
12. To acquire skills to record, create and manipulate video.
13. To enhance the creative ability by mixing and fusion of the different media.

INDEX

SR.No	Title of the Chapter
1	Advanced HTML5
2	Introduction to SEO (Search Engine Optimization)
3	Advanced JavaScript
4	Emerging Technologies (IOT, Cloud computing, AI,5G)
5	Server-Side Scripting (PHP)
6	E-Commerce and E-Governance

Skill Oriented Practicals (SOP)

SR. No	Title
1	Advanced Web Designing
2	Advanced JavaScript
3	Server-Side Scripting (PHP)

Note :

Students should file minimum 12 skill sets from the SOPs as follows-

• Advanced Web Designing - Any 05

• JavaScript - Any 04

• Server side scripting - Any 03