

ACA/DI/15	Teaching Plan	Academic Year: 2023-24
Rev : 00		
Date: 10-08-2023		

TEACHING PLAN [2023-24]

STREAM: SCIENCE

SUBJECT: INFORMATION TECHNOLOGY (97)

STANDARD: XI B & A

FACULTY: MRS. SHAILAJA R. PANDE

Sr. No.	Lesson No.	Name Of The Topic	Sub-topic	Planned Date of Commencing	Planned Date of Completion	Teaching Aid
1	1	Basics of Information Technology	Introduction of Syllabus, Paper Pattern	11/8/2023	11/8/2023	PPT /White Board/ Marker
			Defination of IT and ICT	12/8/2023	12/8/2023	PPT /White Board/ Marker
			various Concepts used under IT.	16/8/2023	16/8/2023	PPT /White Board/ Marker
			Introduction of Practical Syllabus, Paper Pattern	17/8/2023	17/8/2023	PPT /White Board/ Marker

Sr. No.	Lesson No.	Name Of The Topic	Sub-topic	Planned Date of Commencing	Planned Date of Completion	Teaching Aid
1	1	Basics of Information Technology	Architecture of Computer System	18/8/2023	23/8/2023	PPT /White Board/ Marker
			Units of Memory	24/8/2023	24/8/2023	PPT /White Board/ Marker
			Concepts of Hardware and software	25/8/2023	25/8/2023	PPT /White Board/ Marker
			Categories of Software	26/8/2023	29/8/2023	PPT /White Board/ Marker
			Types of Software	31/8/2023	31/8/2023	PPT /White Board/ Marker
			Different types of Operating Systems with its features and uses	1/9/2023	1/9/2023	PPT /White Board/ Marker
			Computer Network and Types	6/9/2023	6/9/2023	PPT /White Board/ Marker
			Network Configuration	8/9/2023	8/9/2023	PPT /White Board/ Marker
			IT Enabled Services ,careers in IT	9/9/2023	9/9/2023	PPT /White Board/ Marker
			Exercise Discussion & Class Test	12/9/2023	12/9/2023	PPT /White Board/ Marker

Sr. No.	Lesson No.	Name Of The Topic	Sub-topic	Planned Date of Commencing	Planned Date of Completion	Teaching Aid
2	3	Impressive Web Designing	Working of web	20/9/2023	20/9/2023	PPT /White Board/ Marker
			Components of web	21/9/2023	21/9/2023	PPT /White Board/ Marker
			Introduction to HTML5	23/9/2023	23/9/2023	PPT /White Board/ Marker
			Basics related to tags and text-informing tags	26/9/2023	27/9/2023	PPT /White Board/ Marker
			Heading levels	29/9/2023	30/9/2023	PPT /White Board/ Marker
			Inserting images in a webpage & creating hyperlinks	3/10/2023	4/10/2023	PPT /White Board/ Marker
			Practical 1 (libre office)	5/10/2023	5/10/2023	Lab
			Creating a table	6/10/2023	6/10/2023	PPT /White Board/ Marker
			Forms in HTML	10/10/2023	14/10/2023	PPT /White Board/ Marker
			Practical 2 (libre office)	12/10/2023	12/10/2023	Lab
			Client side scripting	17/10/2023	17/10/2023	PPT /White Board/ Marker
			Basics of JavaScript :- variables ,data types operators,comments	18/10/2023	18/10/2023	PPT /White Board/ Marker

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2	3	Impressive Web Designing	Practical 3 (libre office)	19/10/2023	19/10/2023	Lab
			Functions, Built in Functions ,user defined functions with examples	20/10/2023	20/10/2023	PPT /White Board/ Marker
			Decision making Statements with examples	25/10/2023	25/10/2023	PPT /White Board/ Marker
			Practical 4(HTML)	26/10/2023	26/10/2023	Lab
			Event Handling with examples	27/10/2023	27/10/2023	PPT /White Board/ Marker
			Exercise Discussion & Test	28/10/2023	28/10/2023	PPT /White Board/ Marker
3	2	Introduction of DBMS	Concepts of Database	21/11/2023	21/11/2023	PPT /White Board/ Marker
			Data And Information	22/11/2023	22/11/2023	PPT /White Board/ Marker
			Practical 5(HTML)	23/11/2023	23/11/2023	Lab
			Introduction of DBMS	24/11/2023	28/11/2023	PPT /White Board/ Marker

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3	2	Introduction of DBMS	Applications of using database management System	29/11/2023	1/12/2023	PPT /White Board/ Marker
			Practical 6(HTML)	30/11/2023	30/11/2023	Lab
			Advantages of using database management System	5/12/2023	5/12/2023	PPT /White Board/ Marker
			Data types in the DBMS	6/12/2023	12/12/2023	PPT /White Board/ Marker
			Data Model and types	13/12/2023	13/12/2023	PPT /White Board/ Marker
			Practical 7(HTML)	14/12/2023	14/12/2023	Lab
			Introduction of RDBMS	15/12/2023	20/12/2023	PPT /White Board/ Marker
			Practical 8(Javascript)	21/12/2023	21/12/2023	Lab
			Relationships in database	22/12/2023	22/12/2023	PPT /White Board/ Marker
			,Introduction to SQL	23/12/2023	27/12/2023	PPT /White Board/ Marker
			Practical 9(Javascript)	28/12/2023	28/12/2023	Lab
			Categories of SQL Command	29/12/2023	30/12/2023	PPT /White Board/ Marker
			Exercise Discussion	9/1/2024	9/1/2024	PPT /White Board/ Marker
			Class test	10/1/2024	10/1/2024	PPT /White Board/ Marker

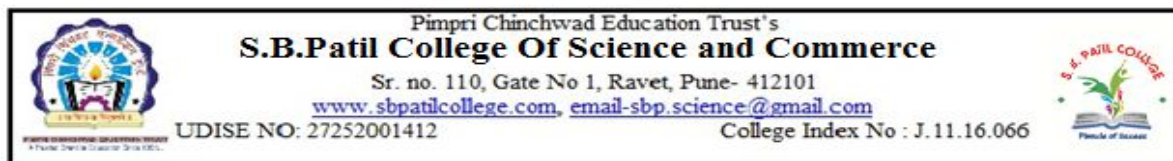
Sr. No.	Lesson No.	Name Of The Topic	Sub-topic	Planned Date of Commencing	Planned Date of Completion	Teaching Aid
4	4	Cyber law	Practical 10(Javascript)	11/1/2024	11/1/2024	Lab
			Introduction to cyber low	12/1/2024	13/1/2024	PPT /White Board/ Marker
			Advantages of Cyber low	16/1/2024	19/1/2024	PPT /White Board/ Marker
			Practical 11(Javascript)	18/1/2024	18/1/2024	Lab
			Ethics and Morals	27/1/2024	31/1/2024	PPT /White Board/ Marker
			Cyber Crime and its examples	2/2/2024	9/2/2024	PPT /White Board/ Marker
			Practical 12(GIMP)	8/2/2024	8/2/2024	Lab
			Cyber Safety and Security	13/2/2024	14/2/2024	PPT /White Board/ Marker
			Practical revision	15/2/2024	15/2/2024	Lab
			Do's for student in cyber world	16/2/2024	20/2/2024	PPT /White Board/ Marker
			Don't's for student in cyber world	21/2/2024	23/2/2024	PPT /White Board/ Marker
			Practical revision	22/2/2024	22/2/2024	Lab
			Security Procedures	24/2/2024	27/2/2024	PPT /White Board/ Marker
			Case study	28/2/2024	1/3/2024	PPT /White Board/ Marker
			Excercise Discusion Class test	5/3/2024	5/3/2024	PPT /White Board/ Marker

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5	1--4	All Lessons	Revision Lesson 1	6/3/2024	6/3/2024	White Board/ Marker
			Revision Lesson 2	7/3/2024	7/3/2024	White Board/ Marker
			Revision Lesson 3	9/3/2024	9/3/2024	White Board/ Marker
			Revision Lesson 4	11/3/2024	11/3/2024	White Board/ Marker

Mrs.Shailaja Pande
(IT Teacher)

Mrs. Kalyani Bhondve
(Academic Co-ordinator)

Mr. S. N. Patil
(Principal)



ACA/D1/16	Exam Plan	Academic Year :- 2023-24
REV:00	Subject:- Information Technology	Subject Code :- 97
Date :- 10/08/2023		Class :- 11 Sci B,A

Unit Test I	1	Basics of Information Technology	25 Marks	13-09-23 to 18-09-23
Term I	3	Impressive Web Designing	50 Marks	31-10-23 to 8-11-23
Unit Test II	2	Introduction To DBMS	25 Marks	22-01-24 to 25-01-24
Term End	1	Basics of Information Technology	80 Marks	21-03-24 to 29-03-24
	2	Introduction of DBMS		
	3	Impressive Web Designing		
	4	Cyber law		

Subject Teacher
Mrs. Shailaja Pande

Mr. S.N. Patil
(Principal , SBPCSC)