

ACA/DI/15	Teaching Plan	Academic Year: 2026-27
Rev : 00		
Date: 2/9/2026		

TEACHING PLAN [2026-27]

STREAM: COMMERCE

SUBJECT: INFORMATION TECHNOLOGY (99)

STANDARD: XI COM A

FACULTY: MRS. PRACHI BHAGAT

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 Theory Syllabus	21/7/2026	21/7/2026	PPT /White Board/ Marker
			Introduction of Practical Syllabus, Paper Pattern	24/7/2026	24/7/2026	PPT /White Board/ Marker
			Defination of IT and ICT	24/7/2026	24/7/2026	PPT /White Board/ Marker
			various Concepts used under IT.	27/7/2026	27/7/2026	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	27/7/2026	27/7/2026	PPT /White Board/ Marker
			Architecture of Computer System	1/8/2026	1/8/2026	PPT /White Board/ Marker
			Units of Memory , Concepts of Hardware and software	3/8/2026	3/8/2026	PPT /White Board/ Marker
			Categories of Software	7/8/2026	7/8/2026	PPT /White Board/ Marker
			Types of Software	7/8/2026	7/8/2026	PPT /White Board/ Marker
			Different types of Operating Systems with its features and uses	10/8/2026	10/8/2026	PPT /White Board/ Marker
			Computer Network and Types	14/8/2026	14/8/2026	PPT /White Board/ Marker
			Network Configuration	17/8/2026	17/8/2026	PPT /White Board/ Marker
			IT Enabled Services ,careers in IT	21/8/2026	21/8/2026	PPT /White Board/ Marker
			Exercise Discussion & Class Test	24/8/2026	24/8/2026	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 ,Components of web	4/9/2026	3/9/2026	PPT /White Board/ Marker
			Introduction to HTML5, Basics related to tags and text-informing tags	7/9/2026	7/9/2026	PPT /White Board/ Marker
			Heading levels	11/9/2026	11/9/2026	PPT /White Board/ Marker
			Inserting images in a webpage & creating hyperlinks	14/9/2026	14/9/2026	PPT /White Board/ Marker
			Creating a table	21/9/2026	21/9/2026	PPT /White Board/ Marker
			Forms in HTML	28/9/2026	28/9/2026	PPT /White Board/ Marker
			Client side scripting , Basics of JavaScript :- variables ,data types operators,comments	5/10/2026	5/10/2026	PPT /White Board/ Marker
			Functions, Built in Functions ,user defined functions with examples	9/10/2026	9/10/2026	PPT /White Board/ Marker
			Decision making Statements with examples	12/10/2026	12/10/2026	PPT /White Board/ Marker
			Event Handling with examples	16/10/2026	19/10/2026	PPT /White Board/ Marker
			Exercise Discussion & Test	23/10/2026	26/10/2026	PPT /White Board/ Marker

Sr. No.	Lesson No.	Name Of The Topic	Sub-topic	Planned Date of Commencing	Planned Date of Completion	Teaching Aid
3	2	Introduction of DBMS	Concepts of Database, Data And Information	23/11/2026	23/11/2026	PPT /White Board/ Marker
			Introduction of DBMS	27/11/2026	27/11/2026	PPT /White Board/ Marker
			Applications of using database management System	30/11/2026	30/11/2026	PPT /White Board/ Marker
			Advantages of using database management System	7/12/2026	7/12/2026	PPT /White Board/ Marker
			Data types in the DBMS	11/12/2026	11/12/2026	PPT /White Board/ Marker
			Data Model and types	11/12/2026	11/12/2026	PPT /White Board/ Marker
			Introduction of RDBMS	14/12/2026	14/12/2026	PPT /White Board/ Marker
			Relationships in database	18/12/2026	18/12/2026	PPT /White Board/ Marker
			Introduction to SQL	21/12/2026	21/12/2026	PPT /White Board/ Marker
			Categories of SQL Command	1/1/2027	1/1/2027	PPT /White Board/ Marker
			Exercise Discussion	1/1/2027	1/1/2027	PPT /White Board/ Marker
			Class test	4/1/2027	4/1/2027	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	Introduction to cyber low	8/1/2027	8/1/2027	PPT /White Board/ Marker
			Advantages of Cyber low	11/1/2027	11/1/2027	PPT /White Board/ Marker
			Ethics and Morals	15/1/2027	15/1/2027	PPT /White Board/ Marker
			Cyber Crime and its examples	15/1/2027	15/1/2027	PPT /White Board/ Marker
			Cyber Safety and Security	18/1/2027	18/1/2027	PPT /White Board/ Marker
			Do's for student in cyber world	18/1/2027	18/1/2027	PPT /White Board/ Marker
			Don't's for student in cyber world	22/1/2027	22/1/2027	PPT /White Board/ Marker
			Security Procedures	25/1/2027	25/1/2027	PPT /White Board/ Marker
			Case study	29/1/2027	29/1/2027	PPT /White Board/ Marker
			Excercise Discusion Class test	1/2/2027	1/2/2027	PPT /White Board/ Marker

Sr. No.	Lesson No.	Name Of The Topic	Sub-topic	Planned Date of Commencing	Planned Date of Completion	Teaching Aid
5	1--4	All Lessons	Revision Lesson 1	5/2/2027	12/2/2027	White Board/ Marker
			Revision Lesson 2	15/2/2027	26/2/2027	White Board/ Marker
			Revision Lesson 3	26/2/2027	26/2/2027	White Board/ Marker
			Revision Lesson 4	1/3/2027	5/3/2027	White Board/ Marker

Mrs.Prachi Bhagat
(IT Teacher)

Mrs. Kalyani Bhondve
(Academic Co-ordinator)

Mr. S. N. Patil
(Principal)