Dayanand College of Commerce (Jr.), Latur. Annual Topic Plan (ATP)

<u>Subject – Information Technology</u>

For the Academic Year 2023-24

Class - XIth

Topic Wise Annual Plan (From - April to December)

Sr.	Name of	Topic Contents	Tentative
No.	Topic		Total No. of
			Lectures/ Practical's
1.00	Basics of Informatio n Technology	 Definition of IT and ICT To understand concepts like data and information. Various concepts used under IT Different types of Operating Systems with its features and uses Architecture of Computer System Units of Memory 	30

2.00	Introducti on to DBMS	 Concept of Database. Introduction to DBMS and RDBMS Advantages of using database management system. Type for storage of data in a database. To understand Structured Query Language. 	15+20=35
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3.00	Impressive Web Designing	 Working of web Components of web Introduction to HTML5 Basics related to tags & text-formatting tags Heading levels Inserting Images in a webpage & creating hyperlinks Forms in HTML 	25+25=40
		 Use of Scripting in HTML Basics of JavaScript Simple JavaScript programs 	

4.00	CYBER LAW	 Introduction to Cyber Law. Ethics and Morals. Cyber crime and its examples. Cyber Safety and Security IT Act 2000. Case Studies 	12

Part – II No. of Days Required for Examination

Exam Type	Exam Duration	Syllabus
	(In Days)	
1) Unit Test – I (25 marks)	03	Chapter – 01 & 02
2) First Term Exam (50 Marks)	06	Chapter – 01 to 03
3) Unit Test – II (25 marks)	03	Chapter – 03 & 04
4) Ist Practice Exam (80+20 Marks)	06	Chapter 1 to 04 (On 100% Syllabus)

5) II nd Practice Exam (80+20	06	Chapter 1 to 04 (On 100%
Marks)		Syllabus)
6) Practical Exam (20 marks) (Final Practical Exam)	06	On Entire Syllabus as per the
		Format prescribed by State
		Board

- A) The total no. of days required for the completion of Syllabus (**Part-I**) to be taken throughout the year = **117 Days*** (**Approx...**)
- B) The total No. of Days required for Examinations (**Part-II**) to be held throughout

the year = **30 Days***

C) Total No. of Days (A+B=C) i.e. 117 Days + 30 Days = 147 Days**

The above "Annual Topic Planning" is prepared by keeping in view of Tentative Working Days and Excluding Festive Holidays cum Public Holidays, Summer Vacation and Diwali Vacation throughout the whole Academic Year 2022-23 (i.e. From April, 2023 to December, 2023).