

Dayanand College of Commerce (Jr.), Latur.

Annual Topic Plan (ATP)

Subject – Information Technology

For the Academic Year 2023-24

Class – XIIth

Topic Wise Annual Plan (From - April to December)

Sr.No.	Name of Topic	Topic Contents	Tentative Total No. of Lectures/ Practicals
1.00	Advanced Web Designing	<ul style="list-style-type: none">• Student can design the layout of web• pages using CSS.• Students can learn to design the website.• Student can design the web form• with validations.• Students can learn concept of image• map and Iframe (inline frame).• The aim is to give the skills to create• HTML WebPages, using HTML5• and CSS.	22+30 = 52

2.00	Digital Marketing	<ul style="list-style-type: none">• Meaning of Marketing.• Concept of Digital Marketing.• Channels in Digital marketing.• Concept of Search Engine.• Organic and paid search.• Categories of SEO Black Hat SEO and White Hat SEO.• Different SEO strategies.• Long tail and short tail keywords.• Actual working with SEO.• Concept of Google Analytics.	20
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3.00	Computerised Accounting with GST	<ul style="list-style-type: none"> • Introduction. • Process of Accounting Software. • Different Accounting Packages. • Practical application of Accounting Software. • Important Concepts under GST. • GST calculation using different accounting packages. • GST on Goods with example and • GST on Services with example. 	20+20=40
4.00	E-Commerce and E-Governance	<ul style="list-style-type: none"> • E-Commerce – concept, advantages, • disadvantages and types. • E-Commerce Trade cycle. • Various Payment modes. • Common forms of E-Commerce. • Electronic Data Interchange. • E-Governance-concept, advantages • and types. • Various security measures. 	15

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5.00	Database concepts using LibreOffice Base	<ul style="list-style-type: none"> ● DBMS concepts. ● Various table operations. ● Query and form creation. ● Report generation. ● Introduction to relational data model 	20+25=45
6.00	Enterprise Resource Planning (ERP)	<ul style="list-style-type: none"> ● Introduction ● Concept of Enterprise, Resource, Planning. ● Functional units of ERP ● ERP and related Technologies. ● ERP solution providers/ERP packages ● ERP and Internet ● Benefits of ERP ● Limitations in ERP implementation ● Future of ERP 	20

Part – II No. of Days Required for Examination

Exam Type	Exam Duration (In Days)	Syllabus
1) Unit Test – I (25 marks)	03	Chapter – 01 & 02
2) First Term Exam (50 Marks)	06	Chapter – 01 to 04
3) Unit Test – II (25 marks)	03	Chapter – 05 & 06
4) I st Practice Exam (80+20 Marks)	06	Chapter 1 to 06 (On 100% Syllabus)
5) II nd Practice Exam (80+20 Marks)	06	Chapter 1 to 06 (On 100% 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 = 175 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. 175 Days + 30 Days = 205 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).

