

Lesson Plan (2024-2025)

Name: MEENA

Paper Code: 240/PHYP/SE101

Class: B.Sc. Physical Science (1st sem)

Subject: BASICS of INSTRUMENTATION SKILLS

COURSE LEARNING OUTCOMES

1. The course imparts practical knowledge about commonly used electronic instruments, including a multimeter, cathode ray oscilloscope, and LCR circuit, to undergraduate physics students.
2. After completing this course, students will be able to understand the basic equipment used in a physics laboratory.

August	Introduction of subject and discussion of examination pattern. Concept of Basic of Measurement: Instruments accuracy, precision, sensitivity, Resolution range, etc. Errors in measurements and loading effects, Random and systematic errors, Error propagation Multimeter: Principles of measurement of DC voltage and DC current, AC voltage, AC current and resistance. Specifications of a multimeter and their significance.
September	Test of Unit 1, discussion of test results in class. Introduction of unit 2. Electronic Voltmeter and their Advantage for voltage measurement w.r.t. input impedance and sensitivity, Principles of current & voltage measurement, Electronic Voltmeter/Multimeter and their significance Assignment submission and Unit test 2. Oscilloscope: Block diagram of basic CRO, CRT, electrostatic focusing and acceleration (Explanation only– no mathematical treatment), brief discussion on screen phosphor, visual persistence, Time base operation, synchronization, Front panel controls, Specifications of CRO and their significance, Use for the measurement of voltage (dc and ac), frequency and time period
October	Impedance Bridges and Q-meters: Block diagram of bridge, Working principles of basic (balancing type) RLC bridge. Specifications of RLC bridge, Block diagram and working principles of a Q- Meter. Digital Instruments: Comparison of analog & digital instruments. Characteristics of a digital meter. Working principles and block diagram of digital voltmeter.
November	Unit test and assignment submission. Numerical based on unit 3 and 4. Revision and doubt classes

Government College For Girls Sec -52

Lesson Plan

Class : B.com Ist year

Semester : 1st sem.(odd sem.)

Session : 2024-25

Subject : Business Organisation and Management

Teacher : Ms. Nancy

Learning outcomes : After completing the course students will be able to:

- Understand business activities, objectives, and environmental interface.
- Apply business setup processes including networking, franchising, and e-commerce with creativity.
- Analyze managing aspects of businesses for effective decision-making.
- Evaluate marketing, pricing, distribution, and HR strategies ethically and responsibly.

Month	Topics / chapters	Class Activities
August	Unit I : Business – concept, objectives, nature, and spectrum of business activities . Process of setting up of business enterprise, forms of business enterprise : Private ,Public and joint sector.	<ul style="list-style-type: none">• Revision of the topic taught.• Question-Answers to be discussed.
September	Unit II : Functional aspects of business : starting and operating small venturing enterprise operations, business size and location decisions Layout: Mass production and mass customization. Unit III Management : Meaning ,concept, importance and its objectives. Management Process and its various functions(Planning , Organising ,Staffing , Directing and Controlling)	<ul style="list-style-type: none">• Group Discussion• Question-Answers to be discussed.• Test in the 4th week .
October	Development of management thoughts – Classical Approach , Neo Classical Approach and Modern Approach . Unit IV : Managing functional areas of business Marketing ,Product and pricing decisions, Distribution and promotional decisions , financial management and securities markets.	<ul style="list-style-type: none">• Assignment to be provided for above topics.• Quiz
November	Risk management and HR strategies for domestic and global businesses.	<ul style="list-style-type: none">• Class presentations• Revision• Test• Remedial classes.

Government College For Girls Sec -52

Lesson Plan

Class : B.com Ist year

Semester : 1st sem.(odd sem.)

Session : 2024-25

Subject : Entrepreneurial Skills

Teacher : Ms. Nancy

Learning Outcomes: - After completing the syllabus, students will be able to:

- Understand banking and finance system in India.
- Acquaint commercial bank and its product.
- Build customer relationship in banking sector.
- Well verse with e-banking services and internet Banking

Month	Topics / chapters	Class Activities
August	Unit I : Entrepreneurship Development: - Concept and Definition, Characteristics of an Entrepreneur, Types of Entrepreneurs, Entrepreneurial Motivation . Creating and Managing a New Venture: -Business Idea Generation, Feasibility Study and Business Planning, Legal Requirements, Financial Management .	<ul style="list-style-type: none">• Revision of the topic taught.• Question-Answers to be discussed.
September	Unit II : Marketing for Entrepreneurs: -Market Research, Marketing Strategies, Sales Techniques . Operations Management: Production Planning, Quality Management, Supply Chain Management .	<ul style="list-style-type: none">• Group Discussion• Question-Answers to be discussed.• Test in the 4th week .
October	Unit III : Human Resource Management for Small Businesses: - Recruitment and Selection, Team Building and Leadership, Employee Motivation and Retention. Financial and Risk Management: -Sources of Finance, Risk Management, Budgeting and Financial Planning.	<ul style="list-style-type: none">• Assignment to be provided for above topics.• Quiz
November	Unit IV : Innovation and Creativity in Business: -Role of Innovation , Creative Problem Solving, Case Studies.	<ul style="list-style-type: none">• Class presentations• Revision• Test

Government College For Girls Sec -52

Lesson Plan

Class : B.com Ist year

Semester : 1st sem.(odd sem.)

Session : 2024-25

Subject : Financial Accounting

Teacher : Ms. Nancy

Learning Outcomes: After completing the Course, students will be able to:

- Understand the meaning, fundamental characteristics and principles of Financial Accounting.
- Apply the accounting concepts to record the business transactions.
- Analyze the types of organizations to select a suitable accounting procedure for them.
- Evaluate the information required for computerized accounting and process it to assess the performance of an organization.

Month	Topics / chapters	Class Activities
August	Unit- I: Accounting- Theoretical Framework: Accounting as an information system, the users of financial accounting information and their needs. Qualitative characteristics of accounting information. Functions, advantages and limitations of accounting. Branches of accounting. Bases of accounting; cash basis and accrual basis. The nature of financial accounting principles – Basic concepts and conventions. Financial accounting standards: Concept, benefits, procedure for issuing accounting standards in India. Salient features of First -Time Adoption of Indian Accounting Standard (Ind-AS) 101. International Financial Reporting Standards (IFRS)	<ul style="list-style-type: none">• Revision of the topic taught.• Practical unsolved questions.
September	Unit II: Accounting Process: Capital and Revenue expenditure & receipts, from recording of a business transaction to preparation of Trial balance including adjustments, Profit and Loss Account and Balance Sheet. Unit III: Accounting for Hire Purchase and Installment System; and Inland Branches Accounting for Hire Purchase Transactions, Journal entries and ledger accounts in the books of Hire Vendors and Hire purchaser.	<ul style="list-style-type: none">• Group Discussion• Doubt session• Test in the 4th week .

<p>October</p>	<p>Accounting for Inland Branches: Dependent branches only and Ascertainment of Profit by Debtors Method & Stock and Debtors Method. Unit IV: Computerised Accounting Systems (Practical) Computerised Accounting Systems: Computerized Accounts by using any popular accounting software: Creating a Company; Configure and Features settings.</p>	<ul style="list-style-type: none"> • Assignment to be provided for above topics. • Quiz
<p>November</p>	<p>Creating Accounting Ledgers and Groups; Creating Stock Items and Groups; Vouchers Entry; Generating Reports – Cash .</p>	<ul style="list-style-type: none"> • Class presentations • Revision • Test • Remedial class.

Government College For Girls Sec -52

Lesson Plan

Class : B.com Ist year

Semester : 1st sem.(odd sem.)

Session : 2024-25

Subject : Fundamentals of Marketing

Teacher : Ms. Nancy

Learning Outcomes: - After completing the syllabus, students will be able to:

- Understand the concept of marketing and its various principles.
- Analyze the various marketing strategies for segmentation and capturing consumers.
- Develop deeper insights regarding the company's decisions of marketing mix.
- Apply the strategy formulation knowledge for businesses

Month	Topics / chapters	Class Activities
August	Unit I : Meaning, concepts and principles of marketing; marketing mix, Analysis of marketing environment	<ul style="list-style-type: none">• Revision of the topic taught.• Question-Answers to be discussed.
September	Unit II : Market segmentation: concepts and basis of market segmentation; understanding consumer behaviour. Unit III : Product: meaning, product life cycle and new product development process.	<ul style="list-style-type: none">• Quiz• Question-Answers to be discussed.• Test in the 4th week .
October	Pricing objectives, factors affecting pricing and pricing strategies. Unit IV : Promotion: elements of promotion mix	<ul style="list-style-type: none">• Assignment to be provided for above topics.• Group Discussion
November	Distribution Channel: meaning, types, role and factors affecting choice of distribution channel	<ul style="list-style-type: none">• Class presentations• Revision• Test

TEACHING PLAN OF JAGDEEP SINGH ASSOCIATE PROFESSOR IN COMMERCE

SESSION 2024-2025

B. Com Semester -1st Section A & B Subject Name – FINANCIAL ACCOUNT

DATE	UNIT	CHAPTER
21 July to 31 August 23	Unit-1	Meaning, objectives, process, limitation and basic terms of financial accounting. Journalizing posting and preparation of balance sheet. Class test after finishing the unite.
September 2023	Unit -2	Capital and revenue items, provision, depreciation. Class test after finishing the unite.
October.2023	Unit- 3	Final Account with adjustment and rectifications of errors. Class test after finishing the unite.
November.2023	Unit -4	Accounting for non-profit organizations and consignment accounts. Class test after finishing the unite.

Subject Name – Fundamental of insurance B.Com.3th Semester

DATE	UNIT	CHAPTER
21 July to 31 August 23	Unit-1	Insurance – History, meaning, importance, principles etc. Class test after finishing the unite.
September 2023	Unit -2	Life Insurance. Class test after finishing the unite.
October.2023	Unit- 3	General Insurance, Marine Insurance, Agriculture Insurance. Class test after finishing the unite.
November.2023	Unit -4	Fire Insurance and Class Test. Class test after finishing the unite.

Subject Name – Taxation Law B.Com.5th Semester

DATE	UNIT	CHAPTER
21 July to 31 August 23	Unit-1	Income Tax – Introduction, Definition, Agriculture Income, Residential Status and Tax Liability. Class test after finishing the unite.
September 2023	Unit -2	Income from Salary Head and House Property. Class test after finishing the unite.
October.2023	Unit- 3	Profit and Gains from Business and Profession, Depreciation, Capital Gains. Class test after finishing the unite.
November.2023	Unit -4	Income from other Sources. Set off and carry forward of Losses and Deduction under section. Class test after finishing the unite.

Jagdeep Singh

Associate Professor in Commerce.

Government College For Girls Sec -52

Lesson Plan

Class : B.com Ist year

Semester : 1st sem.(odd sem.)

Session : 2024-25

Subject : Basics of Commerce

Teacher : Ms. Nancy

Learning Outcomes: - After completing the syllabus students will be able to:

- Understand about Commerce and different components of Commerce.
- Apply E-Commerce in practical life.
- Analyse the concepts of various economic activities
- Evaluate various contemporary business opportunities.

Month	Topics / chapters	Class Activities
August	Unit I : Foundation of Commerce –Economic and Non Economic Activities and their classifications; Business:- Meaning, Characteristics; Profession : Meaning, Characteristics; Employment: Meaning, Characteristics; Industry, Types of Industry, Commerce, Components of Commerce, Trade, Auxiliaries of Trade.	<ul style="list-style-type: none">• Revision of the topic taught.• Question-Answers to be discussed.
September	Unit II : Business Organisation-Sole Proprietorship, Hindu Undivided Family(HUF) Business, Partnership, Meaning of Small-Scale Industry, Role of Small Business in Economic Development ,Problems of Small Business in India, Contemporary Business Opportunities:- Network Marketing, Franchising, BPOs .	<ul style="list-style-type: none">• Group Discussion• Question-Answers to be discussed.• Test in the 4th week .
October	Unit III : Introduction to E-Commerce- Meaning, Scope, benefits , limitations. Electronic market, traditional retailing and e-retailing, e-services, security in e-commerce, ethics in e-commerce, cyber crimes .	<ul style="list-style-type: none">• Assignment to be provided for above topics.• Quiz

November	Unit IV : E-Commerce Business Models and Applications: B2B model, B2C model, C2C model, C2B model, G2B model and G2C model. Application of E-commerce in manufacturing, wholesale, retail and service sector.	<ul style="list-style-type: none">• Class presentations• Revision• Test
-----------------	---	---

Department of Commerce, GGC Sec-52, Gurugram

Class: B. Com – Ist Semester Nomenclature of the Paper: Business Environment

Lesson Plan: from Aug 2024 to Nov. 2024 (Last 3 days of week)

Dr. Shubhra Jain

Aug .2024	Topic to be Covered
	<ul style="list-style-type: none">● Business Environment: Concept, components, importance and significance.● Environmental analysis: Techniques, approaches, benefits/importance.● Environmental forecasting: Techniques, benefits and limitations.● Economic systems: capitalism, socialism and mixed economy.● Basic nature of Indian economy.● Social Responsibility of Business: Concept, need, limitations, S R of business towards different interest groups.
Sep. 2024	Topic to be Covered
	<ul style="list-style-type: none">● Economic policy of India: Meaning, need, main division, advantages, limitations, achievement and shortcomings● New Industrial policy of 1991: Features, limitations and suggestions.● Manufacturing policy of India: Features, objectives ,limitations and suggestions.● Industrial Licensing policy: Meaning , features and Importance

Oct. 2024	Topic to be Covered
	<ul style="list-style-type: none"> ● Foreign Trade : Development and regulation of foreign trade; foreign trade policy; export promotion; organizational set up; production assistance; marketing assistance; EPZs, EOUs, TPs and SEZs; export houses and trading houses. ● Foreign Investment: Meaning, significance, types and growth of foreign investment; Cross-border M&As. ● Foreign Investment in India; Foreign investment by Indian companies. Case study ● Multinational corporations: Meaning, organizational models, dominance, role, merits and demerits. ● Assignments <p>Diwali break</p>
Nov.2024	Topic to be Covered
	<ul style="list-style-type: none"> ● World Trade Organization: Meaning, objective, functions, organization structure, Importance. Test ● International Monetary Fund : Meaning, objective, functions, success and failure of IMF. Group Discussions ● World Bank: Establishment, objectives, members, functions, failure of World Bank.

Head of Department

Signature of Teacher

Course Outcomes: After completion of the course, learners will be able to:

CO1	Students will understand the concept and components of the business environment, including different factors, and analyze their significance in decision-making. They will learn to conduct environmental analysis using different techniques , apply
-----	---

	<p>forecasting methods, and grasp the benefits and limitations of these tools.</p> <p>Additionally, they will differentiate between different economic systems, understand the basic nature of the Indian economy, and also evaluate the social responsibility of businesses toward various stakeholders.</p>
CO2	<p>Students will understand the meaning, need, and structure of India's economic, industrial, and manufacturing policies and its role in shaping the business environment in India.</p>
CO3	<p>Students will understand the development and regulation of foreign trade in India, focusing on export promotion policies, organizational structures like EPZs and SEZs, and the significance of foreign investment. They will analyze the growth and types of foreign investments, including cross-border mergers and acquisitions, and examine the role of multinational corporations in global and Indian economies, evaluating their merits and demerits.</p>
CO4	<p>Students will understand the objectives, functions, and structure of the WTO, IMF, and World Bank. They will assess the importance of these institutions in global trade and financial stability, analyzing their successes and limitations in promoting international economic development.</p>