



Shiksha Mandal's

# G. S. College of Commerce, Wardha (Autonomous)

M.Com. (Major in Accountancy & Business Studies)



## Semester – I

Statistics in Business (MCABS 1.1)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Major Core
<b>Objective:</b> The objective of this course is to familiarize the students with the application of statistical technique in business decision making.			
<b>Learning Outcome:</b> <div>1. To get detailed understanding of various aspects of data collection and tabulation.</div> <div>2. To understand and learn application of measures of central tendency.</div> <div>3. To get acquainted with the practical application of time series and range.</div> <div>4. To get acquainted with the practical application of index number.</div>			
Unit	Content		
I	<b>Introduction:</b> Meaning, definition & functions of statistics, scope, importance & limitations of statistics. <b>Collection of data, Classification &amp;Tabulation of data</b> Primary & Secondary data, methods of collection of data & sources of data. Meaning, objects, rules & types of classification of data. Meaning & objects of tabulation of data, difference between classification & tabulation. Types of statistical series (construction & conversion of series –Practical Problems).		
II	<b>Measures of Central Tendency</b> Meaning, definition, functions & characteristics, merits & demerits of mean, median & mode, standard deviation, quartiles, quartile deviation, Skewness. (Theory) Mean, median, mode, standard deviation, Standard Errors, quartiles, quartile deviation, Skewness (Practical Problems)		
III	<b>Time Series:</b> Meaning of time series, characteristics &, merits & demerits of semi- average method & moving average method in time series. (Theory) Semi-average method, moving average method (Practical Problems) <b>Range:</b> Meaning of range, characteristics & Objectives (Theory), Calculation of range and its co-efficient (Practical)		
IV	<b>Index Number:</b> Introduction, meaning, definition, characteristics, uses of index numbers and types of index numbers, merits & demerits (Theory) Laspeyre’s Index Number, Paasche’s Index Number, Bowley’s Index Number & Fisher’s Ideal Index Number. (Practical Problems)		
<b>Books Recommended:</b>			
1.	<b>Fundamentals of statistics</b> , D.V.Elhance & VeenaElhance		
2.	<b>Statistics</b> , V.K.Kapoor, S.Chand&Sons		
3.	<b>Statistics</b> , B.Gupta, Sahitya Bhavan, Agra		
4.	<b>Statistics Methods</b> , S.P.Gupta, S.Chand&Sons		
5.	<b>Fundamental of Statistics</b> , S.C.Gupta, HimalayaPublishingHouse		
6.	<b>Business Statistics</b> , Dr. Iyappan M., Dr.Nanje Gowda, Dr. Rajeshwari M.		



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Semester – I

Commercial Law (MCABS 1.2)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Major Core
<b>Objectives:</b> 1. To analyze internal and external factors impacting businesses to strategize effectively. 2. To adeptly interpret economic systems, indicators, policies, and globalization effects on business operations. 3. To navigate legal frameworks, corporate governance principles, intellectual property rights, and international trade laws for ethical business conduct. 4. To evaluate socio-cultural trends, technological influences, and develop adaptive strategies for businesses in dynamic environments.			
<b>Learning Outcomes:</b> After learning this course, students will be able to – 1. <b>Remember</b> the law relating to sale of goods. 2. <b>Analyse</b> the RTI laws. 3. <b>Understand</b> IT laws applicable in India. 4. <b>Evaluate</b> laws relating to MSME, apprenticeship and arbitration.			
Unit	Content		
I	<b>SALE OF GOODS ACT, 1930</b> Meaning of contract of sale, Difference between sale & agreement to sell, Goods, Classification of goods, Price- modes of fixing price, Conditions and Warranty, Implied Conditions and Warranty, Difference between conditions and warranty, Transfer of ownership/property in goods, Doctrine of ‘Caveat Emptor’, ‘Nemo dat quod non habet’, Unpaid seller, Rights of an unpaid seller, Sale by auction		
II	<b>Right to Information Act 2005</b> Scope of the Act, Definition of Information, Definition of Public Authority, Definition of right to information, Salient features of the Act, maintenance and publication of records, exemptions, procedure to file an inquiry under RTI Act, Benefits of Right to Information Act.		
III	<b>INFORMATION TECHNOLOGY ACT, 2000</b> Scope of the Act; objectives, Meaning of Digital Signature, Electronic Governance-legal recognition of electronic records and electronic signatures, Retention of electronic records. Penalties, Offences under IT Act, Punishment for cyber terrorism, Advantages of the Information Technology Act, Due diligence by an intermediary as per new IT rules 2021.		
IV	<b>Miscellaneous Laws:</b> <b>MSMED ACT 2006</b> – Meaning of enterprise, measures for promotion of MSME. <b>Apprenticeship Act</b> – Meaning of apprentice, role of NSDC, schemes run by government for apprenticeship training through NSDC. <b>Arbitration &amp; Conciliation Act</b> – General provisions of arbitration, features of arbitration, authorities under A&C Act, 1996, Arbitration agreements, requirements of a valid Arbitration agreement, termination of an arbitration agreement, arbitral award.		
<b>Books Recommended:</b>			



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**Semester – I**

1. **Business Laws**, Sultan Chand & Sons, New Delhi.
2. **RTI ACT, 2005**, Dr Jyoti Rattan, Deccan law House
3. **I.T. Rules with Information Technology Act, 2000**, Taxmann Publication Pvt. Ltd. New Delhi.
4. **Corporate & Economic Laws**; Taxmann Publications.





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**Semester – I**

Business & Economic Environment (MCABS 1.3)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Major Core
<b>Objectives:</b> <ol style="list-style-type: none"><li>1. To provide knowledge about internal and external factors impacting businesses and assess the strategy for decision making.</li><li>2. To understand the analysis of Macroeconomic Indicators and Economic policies</li><li>3. To examine the applications of Artificial Intelligence (AI) and Machine Learning (ML) in business operations.</li><li>4. To evaluate the and highlight the upcoming technological trends, innovations in Business and concept of GSC.</li></ol>			
<b>Learning Outcomes:</b> After learning this course, students will be able to – <ol style="list-style-type: none"><li>1. <b>Demonstrate</b> the ability to analyze the impact of political, economic, social, technological, legal, and environmental factors on businesses and formulate strategic decisions based on business environment analysis.</li><li>2. <b>Develop</b> the capacity to understand key macroeconomic indicators, assess economic policies, and analyze the implications of globalization on the economic environment.</li><li>3. <b>Demonstrate</b> a comprehensive understanding of Artificial Intelligence (AI) and Machine Learning (ML) concepts, their applications in business operations, and the ethical considerations associated with AI and ML implementation.</li><li>4. <b>Apply</b> and Understand the innovative trends in Business and importance of Global Supply Chain in global business.</li></ol>			
Unit	Content		
I	<b>Introduction to International Business Environment:</b> Understanding the concept and scope of business environment; Meaning, Features, Importance of International Business Environment; Factors affecting International Business Environment; Analysis of the components of business environment: Internal and External; Impact of political, economic, social, technological, legal, and environmental factors on business (PESTLE Analysis); Assessing the importance of business environment analysis for strategic decision-making.		
II	<b>Economic Environment &amp; Policies: Overview of Economic Systems:</b> Capitalism, Socialism, and Mixed Economy (meaning, merits & demerits) <b>Inflation and Deflation:</b> Meaning, Causes <b>Monetary and Fiscal policy response:</b> Concept, Objectives and Instruments, Impact of Globalization on economic development. <b>Geopolitical Risks:</b> Meaning, Parameters for measuring Geo-political Risks, Impact of Geo-political Risks on global trade & countries, Geo-political Risks & Need of policy response.		
III	<b>Artificial Intelligence and Machine Learning in Business:</b> Introduction to Artificial Intelligence (AI) and Machine Learning (ML); Applications of AI and ML in business operations; Ethical considerations and challenges of AI and ML implementation in business. Case studies on applications of AI in business: 1) AI in Financial Services: HDFC Bank's AI-Powered Chatbot; 2) AI in E-commerce: Flipkart's AI-Powered Product Recommendations		





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## Semester – I

IV	<p><b>Global Supply Chain &amp; Technological Trends and Innovation in Business:</b></p> <p><b>Global Supply Chain management in international business:</b> Meaning, Role in international business, Need for sustainable Global Supply Chain In international business.</p> <p><b>Technological trends and Innovation in Business:</b> Evolution of fintech: Peer-to-peer lending, Robo-advisors, Digital payments, and Neo banks; Regulatory challenges and opportunities in the Fintech Ecosystem; Impact of fintech on traditional financial institutions and business models; Future trends and emerging technologies in fintech.</p>
<b>Books Recommended:</b>	
<ol style="list-style-type: none"><li>1. "Business Environment" by Ian Worthington and Chris Britton</li><li>2. "Economics for Business" by John Sloman and Kevin Hinde</li><li>3. "Business Law: Text and Cases" by Kenneth W. Clarkson, Roger LeRoy Miller, and Frank B. Cross</li><li>4. "Global Business Today" by Charles W. L. Hill and G. Tomas M. Hult</li><li>5. "The Cultural Dimension of Global Business" by Gary P. Ferraro and Elizabeth K. Briody</li></ol>	





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Semester – I

Auditing (MCABS 1.4.1)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Major Electives
<b>Objective:</b> To provide knowledge of auditing principles, procedures and techniques in accordance with current legal requirements and professional standards and to give an overview of the principles of Corporate Governance and Corporate Social Responsibility.			
<b>Learning Outcome:</b> After learning this subject, the student will be able to understand: 1. The concept and importance of Audit and various Audit Procedures. 2. The concept and procedures of company and bank audit. 3. The format and types of audit report. 4. The basic understanding of some important Auditing Standards.			
Unit	Content		
I	<b>Introduction:</b> Definition of audit, Objectives and Advantages of auditing, Basic principles of auditing, Types or Classification of auditing, Techniques of Auditing. Internal control system – Features, Objectives, Advantages & Disadvantages. <b>Internal check</b> – Fundamental Principles & Advantages. <b>Internal audit</b> – Need and function of internal auditing. Audit Plan & documentation of audit plan. Audit programme & constructing an audit programme, Audit evidence		
II	<b>Company Audit:</b> Qualification, Disqualification, Appointment & Removal of auditors. Ceiling on number of audits, rights, powers & duties of a company auditor, remuneration of auditor, Audit Committee. Civil liabilities of an auditor, professional negligence. <b>Audit of Banks</b> - Understanding of accounting system in Banks, Audit Approach, Audit of Revenue items, Special Consideration in Bank Audit with emphasis on Advances and NPAs.		
III	<b>Audit Reports:</b> Introduction and Basic elements of an auditor’s report, Form of opinion (Modified, Unmodified, Qualified, Adverse and Disclaimer of opinion) and basis for opinion. <b>Companies (Auditor’s Report) Order, 2022:</b> Introduction to CARO 2022, Applicability of CARO 2022, Overview of reporting requirement under CARO 2022		
IV	<b>Introduction to Standards on Auditing –</b> SA 220: Quality Control for an Audit of Financial Statements SA 230: Documentation SA 300: Planning an Audit of Financial Statements SA 320: Materiality in Planning and Performing an Audit SA 500: Audit Evidence		
<b>Books Recommended:</b> 1. <b>Auditing</b> , ICAI Study Material 2. <b>Auditing Principles and Practice</b> , Ravinder Kumar and Virender Sharma, PHI Learning. 3. <b>Auditing</b> , Aruna Jha, Taxmann Publication. 4. <b>Auditing Theory and Practice</b> , A. K. Singh, and Gupta Lovleen. Galgotia Publishing Company. 5. <b>Modern Indian Company Law</b> , MC Kuchhal, Shri Mahaveer Book Depot. Publishers. (Relevant Chapters)			



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Semester – I

Financial Statement Analysis (MCABS 1.4.2)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Major Core
<b>Objectives:</b> The objective of this paper is to acquaint the students with the basic concepts and tools used in financial statement analysis.			
<b>Learning Outcomes:</b> <div>1. To understand meaning and need of Analysis of Financial Statements of companies also to know various tools of analysis of financial statements.</div> <div>2. To understand the procedure for ascertainment of various ratios for analyzing financial statements.</div> <div>3. To know importance of budgets and budgetary control and to understand the procedure for preparation of flexible budget.</div> <div>4. To understand the procedure for preparation of cash flow statements.</div>			
Unit	Content		
I	<b>Analysis of Financial Statements:</b> <b>Theory:</b> Meaning, Characteristics, Objectives and tools of analysis of financial statements: Comparative Statements, Common Size Statements, Trend Analysis, Ratio Analysis and Cash Flow Analysis. <b>Practical Problems:</b> Comparative Statements, Common Size Statements, Trend Analysis.		
II	<b>Accounting Ratios:</b> <b>Theory:</b> Meaning of Accounting Ratios, Objectives, Advantages, Limitations, Types of Ratios: Liquidity Ratios, Solvency Ratios, Activity (or Turnover) Ratios, Profitability Ratios. <b>Practical Problems:</b> Calculation of Liquidity Ratios, Solvency Ratios, Activity (or Turnover) Ratios, Profitability Ratios and preparation of Balance Sheet on the basis of ratios.		
III	<b>Budget and Budgetary Control:</b> <b>Theory:</b> Meaning of Budgetary Control, Tools of Budgetary Controls, Types of Budget, Advantages and Disadvantages of Flexible Budget. <b>Practical Problems:</b> Preparation of Flexible Budget.		
IV	<b>Cash Flow Analysis:</b> Theory: Meaning of Cash Flow, Uses of Cash flow statement, Objectives, Advantages and limitations of Cash Flow Statement, Meaning of Cash Flow from Operating Activities, Investing and Financing Activities. Meaning of Working Capital, Meaning of Current Assets and Current Liabilities, Increase of Current Assets and Current Liabilities. <b>Practical Problems:</b> Preparation of Cash Flow Statement as per AS-3.		
<b>Books Recommended:</b> <div>1. <b>Analysis of Financial Statements</b>, T.S. Grewal's (As per Schedule III of the Companies Act, 2013)</div> <div>2. <b>FINANCIAL STATEMENT ANALYSIS</b>, 11TH EDITION, K.R. Subramanyam</div> <div>3. <b>Financial Management</b>, P C Tulsian, Bharat Tulsian &amp; Tushar Edition 2023, S. Chand Publishing</div> <div>4. <b>Financial Statements Analysis</b>, Goel Sandeep, Taylor &amp; Francis</div>			



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Semester – I

Research Methodology (MCABS 1.5)			
Teaching Hours: 60	Total Credits: 4	Total Marks: 70+30 =100	Group: Research Methodology
<b>Objective:</b> This programme aims at providing the understanding of business research and the methods of business research. The programme will impart learning about how to collect, analyze, present and interpret data.			
<b>Learning Outcome:</b> i) Students will be able to learn about fundamentals of conducting a good research. ii) Students will be able to learn how to write and present a good Research Report.			
Unit	Content		
I	<b>Introduction to Research Methodology:</b> Meaning of Research, Definition of Research, meaning of research methodology, Qualities of good research, features and objectives of research, Types of Research, Research Process, problems in research process, Scope and Importance of Research in Commerce.		
II	<b>Review of literature and Research Design:</b> Meaning of literature review, purpose of literature review in research, steps in writing a literature review. Characteristics of research design, Types of RD; sources of research problem, Selection of a problem for Research, Framing of Hypothesis, Sample design, Sampling techniques, Survey-planning a survey.		
III	<b>Data Collection:</b> Primary data and secondary data- meaning, Methods of Data Collection; Sources of data; Use of primary and secondary data; Methods of collecting primary data – Observation-Interviews, Questionnaires and Schedules- its advantages and limitations		
IV	<b>Analysis of Data and Report Writing:</b> Editing; Classification and Tabulation; benefits of tabulation, Analysis of Data and Interpretation <b>Report Writing:</b> Qualities of a Good Report, Layout of the Research Report, References, Bibliography, citations, styles of citations; Plagiarism- UGC rules on plagiarism		
<b>Books Recommended:</b>			
1. <b>Research Methodology:</b> Ranjit Kumar; Pearsons 2. <b>Research Methodology:</b> Methods and Techniques, C. R. Kothari, New Age International Publishers 2015			