Kaliabor College (Autonomous)

Kuwaritol, Nagaon – 782137

Department of Commerce

Learning Outcome-Based Curriculum Framework (LOCF)

For F.Y.B.Com Undergraduate Programme under NEP Guidelines

From Academic Year 2026-2027

Preface

The Four-Year Undergraduate Programme (FYUGP) in Commerce is designed in alignment with the principles of the National Education Policy (NEP) 2020, focusing on holistic, multidisciplinary, flexible, and outcome-based education. The Learning Outcomes-Based Curriculum Framework (LOCF) aims to shift the focus from content delivery to competency development, ensuring that graduates acquire knowledge, skills, attitudes, and values necessary for academic excellence, employability, and responsible citizenship.

With the conferment of autonomous status, the institution has undertaken the responsibility to design a curriculum that is dynamic, industry-relevant, research-oriented, and globally comparable, while addressing local and regional needs.

Programme Specific Outcomes

PO1: Demonstrate a comprehensive understanding of core commerce and business disciplines such as accounting, finance, marketing, and management, and apply this knowledge in real-world business contexts.

PO2: Apply analytical, logical, and quantitative techniques to identify, evaluate, and solve business problems and support effective decision-making.

PO3: Utilize principles of financial accounting, management, and economics to analyse business situations and develop appropriate solutions.

PO4: Exhibit entrepreneurial competencies by identifying business opportunities, analysing market trends, and designing innovative and sustainable business models.

PO5: Demonstrate knowledge of legal, taxation, and regulatory frameworks governing business operations and ensure compliance in professional practices.

PO6: Communicate effectively in professional settings and demonstrate teamwork, leadership, and interpersonal skills through collaborative activities and presentations.

PO7: Use digital tools and technologies such as accounting software, office applications, and e-governance platforms to enhance efficiency and effectiveness in business operations.

First Semester

Course Name: Financial Accounting

Course Code	COM-MJ-010104
Nature of the Course	Major
Total Credit	04 Credits
Contact Hours	60 Hours
Distribution of Marks	60 (End Sem) + 40 (In-Sem)

Course Objectives: The course focuses on providing students with basic understanding of financial accounting principles and application of recording various kinds of business transactions, preparation and presentation of financial statements.

Course Learning Outcomes:

1) The learners will be able to understand various accounting concepts, application of accounting principles and accounting standards.
2) The learners will be able to prepare the profit and loss account of sole proprietorship and partnership firms and prepare its final accounts.
3) The learners will be able to calculate the interest on outstanding balance and prepare the journal entries and ledger accounts in the books of hire purchaser and seller under hire purchase system.
4) The learners will be able to determine inter departmental transfer cost and preparation of departmental final accounts. It will also enable them to understand the maintenance of dependent branch accounts and their accounting treatments.

Unit 1: Theoretical Framework (12 classes) (10 marks)

i. Accounting as an information system, users of financial accounting information. Qualitative characteristics of accounting, information. Functions, advantages and limitations of accounting. Branches of accounting. Bases of accounting: cash basis and accrual basis.
ii. Fundamental financial accounting principles: entity, money measurement, going concern, cost, realization, accruals, periodicity, consistency, prudence (conservatism), materiality and full disclosures.
iii. Accounting Standards: Concept, needs and objectives; procedure for issuing Accounting Standards in India, Salient feature of First-Time Adoption of Indian Accounting Standard Ind AS 101, Salient feature of Indian Accounting Standard Ind AS 1,2,16 and AS 9. International Financial Reporting Standards (IFRS), Needs and Procedure of Issue of IFRS.

Unit 2: Measurement of business income and final accounts (18 classes) (20 marks)

i. Measurement of business income-Net income, Application of accounting period, continuity doctrine and matching concept in the measurement of net income. Objectives of measurement.

ii. Capital and revenue expenditures and receipts

iii. Revenue recognition: Recognition of income and expenses as per AS 9

iv. Inventory Valuation: Meaning and Significance.

v. Preparation of financial statements of non-corporate business entities: Sole proprietorship and Partnership firms.

Unit 3: Hire Purchase and Instalment purchase system (15 classes) (15 marks)

Accounting for Hire-Purchase and Instalment Systems: Meaning, features, advantages and disadvantages of Hire Purchase and Instalment Systems, Rights of Hire Purchaser and Hire Vendor, Journal entries and preparation of ledger accounts (excluding default and repossession).

Unit 4: Departmental Accounting and Accounting for branches (15 classes) (15 marks)

i. Departmental Accounting: Meaning, Objectives, Methods of Departmental Accounting, Allocation of Expenses, Interdepartmental Transfers, Preparation of Departmental Final Accounts.

ii. Branch Accounting: Meaning, need, and objectives. Accounting for dependent branch under Debtors System and Stock & Debtors System.

Suggested Readings:

- ✓ B. B. Dam, H C Gautam and others, Financial Accounting, Gayetri Publications, Guwahati
- ✓ K. R. Das & K. M. Sinha. Financial Accounting
- ✓ Robert N Anthony, David Hawkins, Kenneth A. Merchant, Accounting: Text and Cases. McGraw- Hill Education, 13th Ed. 2013.

- ✓ Introduction to Accountancy by T.S. Grewal, S. Chand and Company(P)Ltd., New Delhi
- ✓ Advance Accounts by Shukla and Grewal, S.Chand and Company (P)Ltd., New Delhi
- ✓ Deepak Sehgal. Financial Accounting. Vikas Publishing H House, New Delhi.
- ✓ Bhushan Kumar Goyal and HN Tiwari, Financial Accounting, International Book House
- ✓ Goldwin, Alderman and Sanyal, Financial Accounting, Cengage Learning.
- ✓ Tulsian, P.C. Financial Accounting, Pearson Education.
- ✓ Financial Accounting Bhushan Kumar Goyal, H.N Tiwari, Taxman Publications

Note: The latest edition of the text books should be used.

Course Name: Business Organisation and Management

Course Code	
Nature of the Course	Minor
Total Credit	04 Credits
Contact Hours	60 Hours
Distribution of Marks	60 (End Sem) + 40 (In-Sem)

Course objective: *To gain the basic conceptual understanding of Business: its formation, organisational design and management for the vital functioning of an organisation and to deal with the management of emerging contemporary issues in the business scenario.*

Course Outcome (CO):

- *CO1: To demonstrate the basic unique characteristics of business and its purpose to better understand the factors needed to start a business;*
- *CO2: To demonstrate the various forms of business and business environment;*
- *CO3: To understand the basic functions of management and its application in business along with the role of Leadership and Motivation;*
- *CO4: To demonstrate the organisational structure: concept, type, authority relationship and its implications in decision making;*
- *CO5: To know the emerging contemporary issue in business scenario and its effects.*

Unit: 1 - Introduction to Business Organisation (15marks)

Business: Concept, nature and purpose; factors to be considered for starting a business; forms of business organisation; Business Environment: concept and types.

Unit: 2 – Basics of Business Management (15 marks)

Introduction to Planning, Organising, Directing and Controlling: Concept, nature and importance; Concept of Motivation and Leadership

Unit:3 – Conceptual Framework of Organisational Formats (20 marks)

Factors to be considered for organisational structure; types of organisation structure – Line organisation, Line and staff organisation, Project Management organisation and Matrix Organisation, Virtual Organisation; Formal and Informal Organisation; Departmentation; Authority Relationship: Centralisation, Decentralisation and Delegation of Authority.

Unit:4 – Contemporary Issues in Business Organisation Management (10 marks)

Concept of Business Process Re-Engineering (BPR); Learning Organisation; Work Life Balance; Flexi Time and work from home; Co-sharing/Co-working; Diversity and

Inclusion.

Suggested Reading

Basu, C. (2017). *Business Organisation and Management.* New Delhi: McGraw Hill Education .

Drucker, P. F. (1954). *The Practice of Management.* New York: Harper & Row.

Kaul, V. K. (2012). *Business Organisation Managent.* Pearson Education.

Laasch, O. (2022). *Principles of Management* . 2e Sage Textbook.

Sherlekar, S. A. (2016). *Modern Business Organisation and Management.* Himalaya Publishing House.

Course Name: Business Mathematics (MDC)

Course Code	
Nature of the Course	Multidisciplinary Course (MDC)
Total Credit	03 Credits
Contact Hours	
Distribution of Marks	45 (End Sem) + 30 (In-Sem)

(For detailed syllabus, refer to the concerned Department of Mathematics)

Course Name: English Communication / Assamese (AEC)

Course Code	
Nature of the Course	Ability Enhancing Course (AEC)
Total Credit	04 Credits
Contact Hours	
Distribution of Marks	45 (End Sem) + 30 (In-Sem)

(For detailed syllabus, refer to the concerned Department of English / Assamese)

Course Name: Information Technology in Business (SEC)

Course Code	
Nature of the Course	Skill Enhancing Course (SEC)
Total Credit	03 Credits
Contact Hours	
Distribution of Marks	45 (End Sem) + 30 (In-Sem)

(For detailed syllabus, refer to the concerned Department of Computer Science)

Course Name: Environmental Science (VAC)

Course Code	
Nature of the Course	Value Added Course (VAC)
Total Credit	02 Credits
Contact Hours	
Distribution of Marks	

(For detailed syllabus, refer to the Common Course Coordinator, Kaliabor College (Autonomous))

Second Semester

Course Name: Principles and Practices of Management

Course Code	
Nature of the Course	Major
Total Credit	04 Credits
Contact Hours	60 Hours
Distribution of Marks	60 (End Sem) + 40 (In-Sem)

Course Objective: The course objective of Principles of Management is to provide students with the basic concept of management principles and theories in the context of business management, leadership styles, motivation and Indian ethos and values in management practices.

Course Learning Outcomes:

After completing the course, students will be able to:

- ✓ Apply management principles and techniques in practical situation.
- ✓ Develop leadership qualities amongst themselves.
- ✓ Motivate others in the workplace.
- ✓ Realise the importance of Indian ethos and business ethics and apply them in real life scenario.

Unit 1: (classes) (15 marks)

Management Theories: Classical; Neo-classical (Hawthrone experiments); Modern theories of management (System approach, Contingency approach and Quantitative approach)

Unit 2: (15 marks)

Planning: Concept, importance and limitations of planning. Planning premises and elements. Environmental analysis and SWOT analysis.

Unit 3: Motivation and Leadership (20 marks)

Motivation: Importance of motivation, Maslow's Need Hierarchy theory, Herzberg's Two-Factor theory and McGregor's Theory X and Theory Y of motivation.

Leadership: Qualities of a good leader. Trait theory, Participative theory and Transactional theory of leadership.

Unit 4: Emerging issues in management: Challenges for managers in the present-day context of digitalization, Automation and AI (Artificial Intelligence). Ethics and ethos in management in the light of Indian heritage and values. (10 marks)

Suggested Readings:

1. Drucker, P. F.(1999): **Management Challenges for the 21st Century:** Harper Collins
2. Chakraborty, S.K. (1997) **Human Values for Managers:** Wheeler Publishing
3. Griffin (2013): **Management Principles and Application**: Cengage
4. Laasch Oliver (2022): **Principles of Management:** Sage Textbook
5. Mitra, J.K.(2018): **Principles of Management:** Oxford University Press
6. Sharlekar, S.A.(2010): **Management (Value oriented holistic approach):** Himalaya Publishing House.
7. Rao, V.S.P. (2020): **Management Principles and Applications:** Taxmann Publication
8. Das, Tilak Ch.: (2024): **Principles of Management:** Global Net Publication

Course Name: Corporate Accounting

Course Code	
Nature of the Course	Minor
Total Credit	04 Credits
Contact Hours	60 Hours
Distribution of Marks	60 (End Sem) + 40 (In-Sem)

Course Objective: To help learners acquire the conceptual knowledge of Corporate Accounting and learning the techniques of preparation of Financial Statements of Companies.

Course Learning Outcomes

- To develop the ability to prepare and present final accounts of Joint Stock Companies in accordance with the provisions of the Companies Act, 2013 and relevant accounting principles.
- To understand and apply accounting treatment relating to right shares, bonus shares,

buy-back of shares, and valuation of shares and goodwill as per the Companies Act, 2013.

- To analyze and account for amalgamation and internal reconstruction of companies by applying the provisions of Accounting Standard 14 and relevant legal requirements.
- To acquire the skill to prepare post-amalgamation and post-reconstruction balance sheets and interpret their financial implications.
- To demonstrate the ability to prepare consolidated balance sheets of holding companies with one subsidiary by applying concepts such as minority interest, cost of control, and pre- and post-acquisition profits in accordance with AS 21.

Unit – 1: Final Accounts (15 classes) 25 marks

Preparation of Final Accounts of a Joint Stock Company (As per Companies Act, 2013) with adjustments.

Unit – 2: Incentive Equity, Buy Bak of Shares and valuation of shares and Goodwill (15 classes) 25 marks

i) Right and Bonus shares – Meaning, objectives, advantages and disadvantages. Provisions as per Companies Act, 2013 and their Accounting Treatment.

ii) Buy back of shares - Meaning, Provisions of Companies Act, 2013 and Accounting Treatment.

iii) Valuation of shares and goodwill - Meaning, provision of Companies Act on Valuation of Shares and Valuation of Goodwill, Concepts and calculation: simple problem only.

Unit – 3: Amalgamation of Companies and Internal Reconstruction (15 classes) 25 marks

i) Amalgamation of Companies - Meaning and objectives; Provisions as per Accounting Standard 14; Amalgamation in the nature of Merger and Purchase; Accounting Treatment for Amalgamation and preparation of Balance Sheet after Amalgamation.

ii) Internal Reconstruction of Companies - Concept and meaning of Internal Reconstruction, Different forms of Internal Reconstruction; Provisions as per Companies Act and Accounting treatment for Alteration of Share Capital and Reduction of Share Capital; Preparation of Balance Sheet after Internal Reconstruction.

Unit – 4: Accounts of Holding Company (15 classes) 15 marks

Meaning of Holding company and Subsidiary company, pre-acquisition profit/loss, post-acquisition profit/loss, minority interest; cost of control (goodwill / capital reserve). Meaning and needs for consolidation of financial statements as per AS 21. Preparation of consolidated balance sheet of a holding company with one subsidiary.

Suggested Readings:

1. Hanif and Mukherjee: Corporate Accounting

2. B. B. Dam, H C Gautam and others, Corporate Accounting, Gayetri Publications, Guwahati

3. K. R. Das & K. M. Sinha. Corporate Accounting

4. M.C.Shukla, T.S. Grewal and S.C.Gupta. Advanced Accounts. S. Chand & Co., NewDelhi.
5. S. N. Maheshwari Corporate Accounting -, Vikash Publishing House
6. S. Sehgal & D. Sehgal, Advanced Accounting Taxmann Publication
7. Modern Accounting by Hanif and Mukherjee, Tata McGrow Hill.
8. V. K. Saxena Advanced Accounting - Sultan Chand & sons.

Course Name: E-Commerce

Course Code	
Nature of the Course	Skill Enhancing Course (SEC)
Total Credit	03 Credits
Contact Hours	60 Hours
Distribution of Marks	45 (End Sem) + 30 (In-Sem)

Course Objective: The course aims to provide students with a fundamental understanding of e-commerce concepts, digital business environment, business models, digital marketing practices, and the process of establishing and managing online businesses. It also seeks to develop practical knowledge of online transactions and digital payment systems while creating awareness regarding cybersecurity, legal, and ethical issues in e-commerce.

Course Outcomes (COs)

After completion of the course, students will be able to:

- **CO1:** Explain the concepts, scope, and models of e-commerce
- **CO2:** Understand digital marketing tools and their application in business
- **CO3:** Demonstrate knowledge of online transaction processes and digital payment systems
- **CO4:** Apply basic steps for setting up an e-commerce business or online store
- **CO5:** Identify security threats and adopt safe practices in e-commerce environments

UNIT 1: Foundations of E-Commerce & Digital Business (15 marks)

Meaning, nature, scope, and features of e-commerce, Advantages and limitations of e-commerce, E-commerce vs E-business , Growth of e-commerce in India, Types of E-Commerce and Business Models, Key elements of an e-commerce business model, Digital Marketing Basics: Traditional marketing vs e-marketing, Introduction to social media marketing, search engine marketing, and influencer marketing, Customer journey in digital environment, Emerging Trends: Introduction to Artificial Intelligence in e-commerce, Mobile commerce (M-commerce), Personalisation and recommendation systems

UNIT 2: E-Commerce Operations & Online Transactions (15 marks)

Meaning and process of online business transactions, Online order cycle (browsing, cart, payment, delivery, returns); Digital Payment Systems: Types - UPI, mobile wallets, debit/credit cards, net banking; Basic working mechanism and features, Advantages and limitations;

Applications of E-Commerce: E-tailing and online marketplaces , Online services: banking, travel, food delivery; Legal and Ethical Aspects: Consumer protection in e-commerce, Data privacy and basic legal awareness, Common cyber frauds and safe practices

UNIT 3: Building & Managing an Online Business (15 marks)

Steps in setting up an e-commerce business; Website and Store Creation (Basic Overview): Structure of an e-commerce website, Introduction to website builders (no coding approach), Product listing, images, and descriptions; Concept of payment gateway integration; E-Marketing in Practice: Basics of digital campaign planning, Content marketing and customer engagement, Role of customer feedback and reviews; Security and Risk Awareness: Common cyber threats (phishing, hacking, frauds), Safe online transaction practices, Importance of secure platforms

Teaching-Learning Methodology (suggested)

- Lectures and interactive discussions
- Case studies of e-commerce platforms
- Demonstrations of online business tools
- Project-based learning (mock e-commerce setup)
- Group presentations and assignments

Suggested Practical / Project Work

- Preparation of a business model for an e-commerce startup
- Case study analysis of leading e-commerce platforms
- Designing a basic online store (conceptual or using free tools)
- Digital marketing plan for a product/service

Suggested Readings / References

Books

- Laudon, K. C., & Traver, C. G. – *E-Commerce: Business, Technology, Society*, Pearson
- Turban, E., King, D., Lee, J., & Viehland, D. – *Electronic Commerce: A Managerial Perspective*, Pearson
- Chaffey, D. – *E-Business and E-Commerce Management*, Pearson
- P. T. Joseph – *E-Commerce: An Indian Perspective*, PHI Learning

Additional Resources

- Government of India portals on Digital India and e-commerce policies
- RBI guidelines on digital payments
- Industry reports (e.g., e-commerce trends in India)

Course Name: Business Economics (MDC)

Course Code

Nature of the Course	Multidisciplinary Course (MDC)
Total Credit	03 Credits
Contact Hours	
Distribution of Marks	45 (End Sem) + 30 (In-Sem)

(For detailed syllabus, refer to the concerned Department of Economics)

Course Name: English Communication / Assamese (AEC)

Course Code	
Nature of the Course	Ability Enhancing Course (AEC)
Total Credit	04 Credits
Contact Hours	
Distribution of Marks	45 (End Sem) + 30 (In-Sem)

(For detailed syllabus, refer to the concerned Department of English / Assamese)

Course Name: Artificial Intelligence (VAC)

Course Code	
Nature of the Course	Value Added Course (VAC)
Total Credit	02 Credits
Contact Hours	
Distribution of Marks	

(For detailed syllabus, refer to the Common Course Coordinator, Kaliabor College (Autonomous))