UCCC & SPBCBA & SDHGCBCA & IT, UDHNA, SURAT

T.Y. B.COM. – SEMESTER V

SUBJECT: USE OF AI IN MANAGEMENT ACCOUNTING

COURSE CONTENT

Unit–1: Introduction to AI in Management Accounting

- Overview of AI and Natural Language Processing (NLP)
- Role of AI in Accounting and Finance
- Difference between Traditional Accounting and AI-Driven Accounting
- Benefits and Challenges of AI in Management Accounting

Unit–2: Use of AI Tools for Budgeting and Cost Analysis

- Using AI for Preparing Budgets and Forecasts
- Assisting with Cost Analysis, Cost Control and Break-Even Analysis

Unit–3: Financial Analysis and Decision-Making Support

- Utilizing AI for Financial Analysis
- Preparing Reports for Management with AI
- Assessing AI-Driven Insights for Decision-Making

Unit–4: Challenges, Risks, and Best Practices

- Identifying and Mitigating Errors in AI-Generated Outputs
- Maintaining Compliance and Regulatory Standards
- Case Studies: Successful Integration of AI in Accounting