## **BACHELOR OF COMMERCE (BCOM)**

## **PROGRAMME OUTCOMES**

- PO1: **Computers Knowledge:** To make the student of commerce familiar with computer environment.
- PO2: **Students Exposure:** To make the commerce student familiar with internet and application of internet in commerce.
- PO3: **Individual And Team Work**: Through computer knowledge student always work effectively as an individual. He is also aware how to do better work in diverse teams being a team leader.
- PO4: **Ethics:** Apply ethical principal commit to professional ethics and complete the responsibilities toward the society.
- PO5: After completing BCOM, Students would gain a thorough grounding in the fundamentals of Commerce, Finance, Statistics, Taxation, Economy and International Business etc.
- PO6: Through management function student always work effectively as an individual and he is also aware how to do better work in diverse teams being a team leader.
- PO7: Apply ethical principles and commit to professional ethics and complete the responsibility towards society.
- PO8: To develop entrepreneurial spirit among students and to empower students with sufficient knowledge to start up their venture with confidence.
- PO9: To impart quality and need based education.

## **BACHELOR OF COMMERCE (BCOM)**

### 1st SEMESTER

MAJOR	Financial Accounting, Business Statistics
<b>Skill Enhancement Course</b>	Business Communication
<b>Ability Enhancement Course</b>	Hindi Bhasha Sanvardhan (One)
Value Added Course	Digital and Technological Solutions
MINOR	Basic Mathematics, Fundamentals of Computing
	and Problem Solving using C, Basics of Economics,
	Managerial Skills, Business Organisation &
	Management
Multi Disciplinary Course	Financial Literacy, Fundamentals of Computing,
	Marketing Management, Basics of Home Science-I,
	Foundations of Management, Basic Components of
	Hindustani Music Vocal, Basic Studies in Hindustani
	Instrumental Music, Introductory Mathematics

Name of the Course-Financial Accounting Course Code- 24COMI401DS01

#### **Course Outcomes-**

CO1: Students will be able to explain the fundamental concepts of financial accounting, including basic terms and Generally Accepted Accounting Principles (GAAP).

CO2: Students will develop the ability to differentiate between capital and revenue items and understand the methods and implications of computing depreciation.

CO3: To Identify and rectify accounting errors, and prepare final accounts with adjustments.

CO4: To Compare manual and computerized accounting systems, understand their advantages and limitations, and source appropriate accounting software, with a focus on accounting for non-profit organizations.

### Name of the Course-Business Statistics Course Code-24COMI401DS02

#### **Course Outcomes-**

CO1: Students will be able to explain the meaning, definition, needs, and objectives of statistics, and demonstrate the ability to collect, classify, and tabulate data, as well as present it graphically and diagrammatically.

CO2: To understand and calculate measures of central tendency and variation, including mathematical and fractional averages, and measures of absolute and relative variations.

CO3: Students will develop the ability to calculate and interpret moments, skewness, and kurtosis (including Sheppard's corrections), and understand the construction and application of index numbers.

CO4: To explain the meaning and importance of probability, understand different schools of thought on probability, and calculate probability using the addition, multiplication, and Bayes' theorems, as well as compute mathematical expectations and solve numerical problems involving probability.

Name of the Course- Business Communication

**Skill Enhancement Course(SEC)** 

Course Code- 24COM401SE01

#### **Course Outcomes-**

CO1: To impart a basic understanding of written business communication, including letters, reports, and email in different business situations.

CO2- To improve students' Interpretation, reading, writing and speaking skills for official communication.

CO3- To enhance proficiency and competencies in verbal and non- verbal communication skills with a holistic long-termperspective of professional career of students.

CO4-. To educate about preparing clear and concise written business documents.

CO5- To make students conversant with business or official communication terms useful in routine business operations.

Name of the Course- Digital and Technological Solutions

Value Added Course(VAC)

Course Code-23CSAX01VA01

#### **Course Outcomes-**

CO1: Knowledge about digital paradigm.

CO2: Realization of importance of digital technology, digital financial tools, e-commerce.

CO3: Know-how of communication and networks.

CO4: Familiarity with the e-governance and Digital India initiatives

CO5: An understanding of use & applications of digital technology.

CO6: Basic knowledge of all machine learning and big data

Name of the Course- Hindi Bhasha Sanvardhan (One)

**Ability Enhancement Courses(AEC)** 

Course Code-23HNDX01AE01

#### **Course Outcomes-**

CO1: शुद्ध हिन्दी के प्रयोग में अभिवृद्धि होगी।' (There will be an increase in the use of pure Hindi.)

CO2: 'व्यवसाय एवं रोज़गार की उपलब्धता वाले सभी क्षेत्रों में हिन्दी भाषा में निष्णात युवाओं की सहभागिता में अभिवृद्धि होगी।' (The participation of young people proficient in Hindi language will increase in all fields where business and employment are available.)

CO3: 'अंतरराष्ट्रीय स्तर पर हिन्दी-भाषा के वर्चस्व की स्थापना होगी और हिन्दी-भाषी को देश और विदेश में समुचित सम्मान मिलेगा।' (The dominance of the Hindi language will be established at the international level, and Hindi speakers will receive due respect in the country and abroad).

## MINOR SUBJECTS IN BCOM-1st YEAR(1st Semester)

Name of the Course- Basic Mathematics

Course Code- 24MAT401MI01

#### **Course Outcomes-**

CO1: Understand and compute partial derivatives up to the second order for multivariable functions.

CO2: Use methods of integration to solve many real life problems.

CO3: Obtain maxima and minima of several functions. PLO1, PLO2

CO4: Define matrices, recognize their types, and perform matrix addition, subtraction, and multiplication.

CO5: Solve several system of linear equations using matrices.

Name of the Course- Fundamentals of Computing and Problem Solving using C Course Code- 24CSC401MI01

#### **Course Outcomes-**

CO1: Gain knowledge of essential computing concepts and its applications in various fields.

CO2: Develop proficiency in writing, debugging, and executing C programs to efficiently solve computational problems.

CO3: Demonstrate an understanding of data types, control structures, functions, arrays, and pointers.

CO4: Cultivate problem-solving skills through algorithmic thinking and programming techniques in C.

CO5: Apply modular programming principles to effectively organize and structure code for improved maintainability, scalability, and code reuse in C programming projects.

Name of the Course- Basics of Economics

Course Code-24ECO401MI01

#### **Course Outcomes-**

CO1: Students have a basic understanding of Economics

CO2: Students are Aware of the current challenges faced by any economy

Name of the Course- Managerial Skills

Course Code- 24IMS401MI01

#### **Course Outcomes-**

CO1: Understand the essential managerial skills and the applications.

CO2: Learn how to solve an analytical problem, and why employee empowerment and delegation of work are crucial.

CO3: Know the importance of team building and group behavior in an organization.

CO4: Analyze the importance of communication and motivation skills in developing effective and efficient managers.

Name of the Course- Business Organisation and Management Course Code- 24COM401MI01

#### **Course Outcomes-**

CO1: Students will understand the fundamental concepts of business, trade, industry, and commerce, and learn various forms of business organizations and the evolution of management thoughts.

CO2: To understand and describe the concepts and processes of planning and organizing, including different types of authority, decentralization, and delegation.

CO3:Students will understand the concepts and processes of staffing, including recruitment, selection, and training, and learn about major leadership theories.

CO4: To understand the concepts and importance of motivation and control, including majormotivation theories and techniques of control.

### **MDC SUBJECTS IN BCOM-1**ST **YEAR**(1st Semester)

Name of the Course-Financial Literacy
Course Code- 24COMX01MD01

#### **Course Outcomes-**

CO1: Understand the significance of financial literacy and the process of financial planning, including the preparation of personal, family, business, and national budgets.

CO2: Identify and differentiate between various types of banks and banking products/services, as well as post office savings schemes and services provided by India Post Payments Bank.

CO3: Gain knowledge about different life insurance policies, health insurance plans, and property insurance policies, and understand the offerings of post office life insurance schemes.

CO4: Familiarize with key terms and concepts used in stock markets, including various types of shares, market indices, and stock market transactions, as well as the taxation on capital gains and mutual funds.

Name of the Course- Fundamentals of Computing

Course Code-24CSCX01MD01

#### **Course Outcomes-**

CO1: Learn the fundamental concepts of Computers and understand various input and output devices.

CO2: Understand the concept of memory and its types.

CO3: Learn about the role of operating system and its functions.

CO4. Understand the concept of data communication, networking and Internet.

CO5: Know about E-Mail and the concepts related to Business data processing.

Name of the Course- Marketing Management

Course Code-24IMSX02MD01

#### **Course Outcomes-**

CO1: Relate the corporate function of marketing

CO2: Outline the macro and microenvironment in molding a company's marketing function

CO3: Differentiate the consumer and institutional buyer behavior

CO4: Compare and contrast goods and services and define the target segments for the products

CO5: Select the right promotion and distribution channel for a product.

Name of the Course- Basics of Home Science-I

Course Code- 24HSCX01MD01

#### **Course Outcomes-**

CO1: To Acquire Knowledge of Various Concepts of Foodand Nutrition.

CO2: To Impart Basic Knowledge of Textiles Fibres, yarn and Various Stitches.

CO3: To observe the key concepts related to the development of human.

CO4: To gain knowledge of family resourcemanagement .

CO5: To explain the role of extension worker in extension education.

Name of the Course- Foundations of Management

Course Code-24IMSX01MD01

#### Course Outcomes-

CO1: Provide a strong foundation to the students on fundamentals of management

CO2: Enrich their knowledge of functional areas of management and provide an understanding of various management theories and their applications

CO3: Various approaches to problem-solving & decision-making

CO4: Will learn the control processes and their importance.

Name of the Course- Basic Components of Hindustani Music Vocal Course Code- 24MUSVX01MD01

#### **Course Outcomes-**

CO1: They efficiently displayed their mastery over Swarmalika in one of the prescribed Ragas, which became the fulcrum to learning the intrinsic nature of the Raga.

CO2: They skilfully exhibited Drut Khayals in the two specified Ragas. This became a preamble to acquiring performance skills. Students achieved deciphering of the twelve musical notes by the ear, giving them a resilient hold on the Swaras.

CO3: They brilliantly recited the Thekas with their Dugun and Tali-Khali in the given Talas, achieving a stable foothold on rhythm. The student will now acknowledge the different aspects of Harmonium and will know its playing techniques. The students will be equipped with the knowledge of Shuddha ,Vikritswaras and Saptak. The students will attain the ability of playing Alankaars on Harmonium. They will skillfully play nationalsong/anthem on harmonium.

Name of the Course- Basic Studies in Hindustani Instrumental Music Course Code- 24MUSIX01MD01

#### **Course Outcomes-**

CO1: They efficiently displayed their mastery over Swarmalika in one of the prescribed Ragas on Sitar Vadya, which became the fulcrum to learning the intrinsic nature of the Raga.

CO2: They skilfully exhibited Drut Gat in one specified Ragas. This became a preamble toacquiring performance skills. Students achieved deciphering of the twelve musical notes bythe ear, giving them a resilient hold on the Swaras.

CO3: They brilliantly recited the Thekas with their Dugun and Tali-Khali in the given Talas, achieving a stable foothold on rhythm. The student will now acknowledge the different techniques of Sitar.

# Name of the Course- Introductory Mathematics Course Code- 24MATX01MD01

#### **Course Outcomes-**

CO1: Apply methods to compute H.C.F. (Highest Common Factor) and L.C.M. (Least Common Multiple) of given numbers.

CO2: Calculate square roots, cube roots, and apply operations involving surds and indices.

CO3: Solve problems related to Profit, Loss and ages.

CO4: Solve problems on speed, time, and distance, including those related to trains.

CO5: Understand and solve calendar based and clock related problems.

## **BACHELOR OF COMMERCE (BCOM)**

#### 2<sup>nd</sup> SEMESTER

MAJOR	Financial Accounting, Business Statistical
	Applications
Skill Enhancement Course	Digital fluency in Business
<b>Ability Enhancement Course</b>	English-I
Value Added Course	Environmental Science
MINOR	Indian Economic Policy, Internet and Web
	Design, Business Mathematics, Corporate
	Leadership, Fundamentals of Accounting
Multi-disciplinary Course	Business Documentation, Office Automation,
	Basics of Home Science-II, Applied Theory of
	Hindustani Music Vocal, Technical Components
	of Hindustani Music Instrumental, Marketing
	Management, Foundations of Management,
	Mathematical Reasoning

Name of the Course-Financial Accounting Course Code-24COMI402DS01

#### **Course Outcomes-**

CO1: Understand partnership accounting, including capital and current accounts, profit distribution, goodwill treatment, and changes in profit-sharing ratios due to admission, retirement, or death of partners.

CO2: Account for the dissolution of partnerships, including Garner vs. Murray principles, and prepare branch (including foreign branch) and departmental accounts.

CO3: Apply accounting procedures for hire-purchase and instalment systems (excluding hire purchase trading accounts) and manage royalty accounts.

CO4: Generate computerized accounting records using TALLY software, and create reports such as cash books, ledger accounts, trial balances, profit & loss accounts, and balance sheets using a computerized accounting system. managers.

## Name of the Course- Business Statistical Applications Course Code-24COMI402DS02

#### **Course Outcomes-**

CO1: Students will understand the concepts of binomial, Poisson, and normal distributions and their applications in probability theory.

CO2: To Learn the meaning, significance, types, and methods of correlation analysis, including the coefficient of determination. Understand regression analysis, its equations, lines, and the standard error of estimate. Differentiate between correlation and regression analysis.

CO3: To Gain knowledge about time series analysis, including its components, models, and trend analysis techniques like second-degree parabola and exponential formula. Learn about the measurement of seasonal, cyclical, and irregular variations, and understand shifting the trend origin.

CO4: Students will understand the concept of statistical decision theory, including expected opportunity loss and optimal decision-making using maximin, minimax, and Bayes' principle with prior, pre-posterior, and posterior analysis. Learn about statistical quality control methods..

Name of the Course- Digital fluency in Business

SKILL ENHANCEMENT COURSE

Course Code-24IMSI402SE01

#### **Course Outcomes-**

CO1: Understand the basics of computer, its various types and different type of softwares.

CO2: Exploring about world wide web, Internet – protocols, Applications and exploring the Internet.

CO3: Develop skills in using MS Word, Mail Merge, Export and Import File, Finding and Working with tables and graphs.

CO4: Learn to create Email account-Inbox and Outbox, Scheduling and Impact of IT on Business environment.

Name of the Course- English-I

#### ABILITY ENHANCEMENT COURSE

Course Code-23ENGX01AE01

#### **Course Outcomes-**

CO1: To introduce basic concepts of phonetics and train them to transcribe speech sounds using the symbols given in OALD (Oxford Advanced Learner's Dictionary).

CO2: To enable students understand basic grammar and vocabulary so that they can use it for their everyday communication.

CO3: To build elementary level Reading skills of the students to enable them to read and speak sentences frequently .

Name of the Course- Environmental Science

Value Added Course(VAC)

Course Code-23EVSX01VA01

#### **Course Outcomes-**

CO1: Gain in-depth knowledge on natural processes and resources that sustain life and govern economy.

CO2: Understand the consequences of human actions on the web of life, global economy, and quality of human life.

CO3: Develop critical thinking for shaping strategies (scientific, social, economic, administrative, and legal) for environmental protection, conservation of biodiversity, environmental equity, and sustainable development.

## MINOR SUBJECTS IN BBA-1<sup>st</sup> YEAR(2<sup>nd</sup> Semester)

Name of the Course-Indian Economic Policy

Course Code-24ECO402MI01

#### **Course Outcomes-**

CO1: Students have a basic understanding of Indian economy

CO2:Students are aware of the current challenges faced by Indian economy

CO3:Students is able to Enhance knowledge about the key reforms undertaking from time of time

### Name of the Course-Internet and Web Design

Course Code-24CSC402MI01

#### **Course Outcomes-**

CO1: Understand the fundamental concept to Internet and search engine.

CO2: Understand the concept of Web-casting techniques.

CO3: Understand the concept of website planning.

CO4: Get exposure of HTML.

CO5: Gain good exposure of CSS.

Name of the Course- Business Mathematics

Course Code-24MAT402MI01

#### **Course Outcomes-**

CO1: Formulate linear programming problems (LPP) and solve them graphically

CO2: Apply the Simplex method to solve LPPs involving up to three variables, including mixed constraints

CO3: Understand and analyze the concept of duality in linear programming

CO4: Obtain compound interest with different types of interest rates.

CO5: Understand the problems related to annuities.

Name of the Course-Corporate Leadership

Course Code-24IMS402MI01

#### **Course Outcomes-**

CO1: Know the different approaches of leadership and the leadership traits

CO2: Comprehend the power of influencing individuals and its significance in creating high values, courage and moral of employees

CO3: Learn how to motivate and empower employees through relationship building

CO4: Know the importance of a leader as social architect in bringing any corporate or social change.

# Name of the Course-Fundamentals of Accounting Course Code- 24COM402MI01

#### **Course Outcomes-**

CO1: Students will be able to understand the significance of accounting, including its meaning, objectives, scope, limitations, and the diverse users of accounting information.

CO2: To learn the principles and practices of the double-entry system and gain proficiency in recording various transactions in the journal.

CO3: Develop the ability to manage different subdivisions of the journal, including specialized books like the cash book, purchase book, sales book, and understand their role in accounting.

CO4: Demonstrate competency in preparing a trial balance to ensure accuracy and in generating key financial statements like the trading account, profit and loss account, and balance sheet for a sole proprietary business, incorporating necessary adjustments.

## MDC SUBJECTS IN BCOM-1<sup>ST</sup> YEAR(2<sup>nd</sup> Semester)

Name of the Course-Business Documentation Course Code-24COMX02MD01

#### **Course Outcomes-**

CO1: Understand the significance of business documentation and its advantages.

CO2:Learn to identify, draft, and create various business documents while adhering to necessary precautions.

CO3: Gain knowledge of banking documents like cheques, demand drafts, and mutual funds/stock market documents.

CO4: Develop the skills to complete account opening forms for different bank accounts and prepare financial instruments like bills of exchange and promissory notes.

#### Name of the Course-Office Automation

#### Course Code-24CSCX02MD01

#### **Course Outcomes-**

CO1: Understand the fundamental concepts of window operating system.

CO2: Understand and use of various functions of windows.

CO3. Use word processing tool for text processing.

CO4: Learn Data analysis tool for effective data analysis.

CO5: Learn about Presentation tool for creating presentations.

Name of the Course- Basics of Home Science-II

Course Code-24HSCX02MD01

#### **Course Outcomes-**

CO1: To describe the role and functions of different nutrients in body

CO2: To acquire knowledge about clothing & fabricconstruction

CO3: To identify the developmental milestones of childhood and adolescence stage.

CO4: To comprehend the relationships that characterize art anddesign practice

CO5: To impart awareness skills of becoming a rationalized consumer

Name of the Course- Applied Theory of Hindustani Music Vocal Course Code- 24MUSVX02MD01

#### **Course Outcomes-**

CO1: They efficiently displayed their mastery over Swarmalika in one of the prescribed Ragas, which became the fulcrum to learning the intrinsic nature of the Raga.

CO2: They skilfully exhibited Drut Khayals in the two specified Ragas. This became a preamble to acquiring performance skills. Students achieved deciphering of the twelve musical notes by the ear, giving them a resilient hold on the Swaras.

CO3: They brilliantly recited the Thekas with their Dugun and Tali-Khali in the given Talas, achieving a stable foothold on rhythm. This course focuses on the practical fundamentals of performing a Raag on stage with Vilambit and Drut Khayal. Students will be able to perform other lighter compositional forms of Indian Music like, Bhajan, Geet and Ghazal. Students will understand the concept

of Laya and Layakari with the Raga and its composition. Students will also learn the basic Vocal exercises like Alankar-Paltas, which are the foundational compositions to learn for beginner student.

Name of the Course-Technical Components of Hindustani Music Instrumental Course Code-24MUSIX02MD01

#### **Course Outcomes-**

CO1: They efficiently displayed their mastery over Swarmalika in one of the prescribed Ragas, which became the fulcrum to learning the intrinsic nature of the Raga.

CO2: They skilfully exhibited Drut Khayals in the two specified Ragas. This became a preamble to acquiring performance skills. Students achieved deciphering of the twelve musical notes by the ear, giving them a resilient hold on the Swaras.

CO3: They brilliantly recited the Thekas with their Dugun and Tali-Khali in the given Talas, achieving a stable foothold on rhythm. This course focuses on the practical fundamentals of performing a Raag on stage with Vilambit and Drut Khayal. Students will be able to perform other lighter compositional forms of Indian Music like, Bhajan, Geet and Ghazal. Students will understand the concept of Laya and Layakari with the Raga and its composition. Students will also learn the basic Vocal exercises like Alankar-Paltas, which are the foundational compositions to learn for beginner student.

Name of the Course- Marketing Management Course Code- 24IMSX02MD01

#### **Course Outcomes-**

CO1: Relate the corporate function of marketing

CO2: Outline the macro and microenvironment in molding a company's marketing function

CO3: Differentiate the consumer and institutional buyer behavior

CO4: Compare and contrast goods and services and define the target segments for the products

CO5: Select the right promotion and distribution channel for a product.

## Name of the Course- Foundations of Management Course Code-24IMSX01MD01

#### **Course Outcomes-**

CO1: Provide a strong foundation to the students on fundamentals of management

CO2: Enrich their knowledge of functional areas of management and provide an understanding of various management theories and their applications

CO3: Various approaches to problem-solving & decision-making

CO4: Will learn the control processes and their importance.

Name of the Course- Mathematical Reasoning Course Code- 24MATX02MD01

#### **Course Outcomes-**

CO1: Identify and solve analogy-based problems by establishing relationships between pairs of words or symbols.

CO2: Solve problems related to coding-decoding.

CO3: Solve problems based on number series, ranking, and time sequence.

CO4: Handle various mathematical and logical operations.

CO5: Read and use various graphs and diagrams.