

## **2.6.2**

**CO PO attainment Methodology**

**Semester wise COPO Mapping**

**Course wise COPO Attainment**

**COPO Attainment Summary (2022-23)**

**2.6.2**  
**CO PO attainment Methodology**

### **B COM: Programme Specific Outcomes**

- Students will be equipped to work as Manager, Accountant, Management Accountant, Cost Accountant, Bank Manager, Auditor, Company Secretary, Academician, Professor, StockA gents, Government employments and soon.
- Students will prove themselves in different professional exams like CA, CS, ICWA, CMA, CFA, GPSC and UPSC.
- Students will learn relevant Advanced Accounting & Auditing career skills, applying both quantitative and qualitative knowledge to their future careers in business

### **B COM: Programme Outcomes**

- Students will be ready for employment in functional areas like Accounting, Costing. Management Accounting, Auditing, Taxation, Banking, Insurance and soon.
- He will acquire the knowledge and skill for Decision making, Problem solving and will make them competent to establish and run the business efficiently and effectively.
- Capability of the students to make decisions at personal & professional level will increase after completion of this course.
- Students will be equipped to deal with the business realities of today and prepares them to drive and face the challenges of tomorrow
- Program will help the students to cultivate Entrepreneurial Mind set and Skills

### **BBA: Programme Specific Outcomes**

- Acquire conceptual clarity of all the functional areas of management
- Analyze and interpret data for better decision making
- Demonstrate effective communication skills and ability to work in groups
- Apply ethical practices and sustainability issues in business
- Understand the ecosystem of start up in the country and will be able to prepare business plans
- Prepare better for competitive exams in Management such as CAT, CMAT, etc.

### **BBA: Programme Outcomes**

- To understand business functions and management practices leading to development of business acumen among students.
- To develop critical and analytical thinking abilities
- To improve Communication and interpersonal skills

- To develop social sensitivity and ethical considerations leading to sustainable business practices
- To demonstrate global perspective and entrepreneurship acumen
- To get exposure of industrial world through company visits and interaction with experts
- To get exposure and guidance for appearing in competitive examinations in management such as CAT, GMAT etc

#### **BCA: Programme Specific Outcomes**

- Focuses on preparing students for roles pertaining to computer applications and IT industry such as Software Developer, System and Network Administrator, Web Designer, Faculty for Computer Science and Applications
- Give ability to use innovative tools, techniques and skills necessary for developing multidisciplinary projects
- Students would train proficiency in designing and using algorithms, data structures/management, and software design, concepts of Programming languages and computer organization & architecture for solving problems in real time situations
- Give ability to use innovative tools, techniques and skills necessary for developing multidisciplinary projects.

#### **BCA: Programme Outcomes:**

- Equip students with the latest technology, tools and applications in IT and to meet the ever-growing requirement of IT professionals
- Develop computer Programmes using functional Programming and object-oriented Programming paradigms; apply techniques of software validation and reliability analysis to the development of computer Programmes
- Provide sound academic base for an advanced career in Computer Applications, develop conceptual grounding in computer usage and introduce the organization of a computer and its principal components
- Gain knowledge of algorithms and their role in computer science; identify fundamental structured Programming techniques; utilize important data structures and associated algorithms in the development of computer Programme.

- Demonstrate the critical thinking and communication skills; create awareness of public health hazards and environmental policies; assure the dignity of the individual and the unity and integrity of the nation

#### **B VOC: Programme Specific Outcomes**

- Gain hands-on experience through internships or practical projects, applying theoretical knowledge to real-world Money Market scenarios.
- Establish connections within the financial industry to stay informed about industry trends and opportunities.
- Proficiency in conducting operations within the banking market
- Capability to analyze and address business challenges through the application of statistical methods.

#### **B VOC: Programme Outcomes**

- Develop a strong foundation in financial literacy, including an understanding of banking products, investment instruments, and financial markets.
- Expertise in the practical implementation of transactions within the Money Market.
- Stay updated on market trends, economic indicators, and financial news to make informed decisions in the financial services sector.
- Understanding statistical tools and techniques, as well as the principles and policies of banking, is essential.

**Course Outcomes of one subject Advance Accounting & Auditing VI Analysis and its mapping with POs**

Semester	Subject Code and Name	Course Outcome
B Com VI	<b>UB06DCOM71 Advance Accounting &amp; Auditing VI (Advanced Corporate Accounting)</b>	<p><b>CO1:</b> To understand Amalgamation of Companies, objectives, Calculation of purchase consideration, (New Company) as per Accounting Standard 14 and Vertical Balance Sheet preparation</p> <p><b>CO2:</b> To understand Mergers and Purchase, Types and Conditions, Methods of Merger, Difference between Pooling of Interest Method and Purchase Method and Examples of Mergers in the books of new company only.</p> <p><b>CO3:</b> To understand Accounting of Holding Company, Advantages, Disadvantages and Examples of Consolidated Balance Sheet (Two Companies Only) with Adjustments of Capital and Revenue Profit or Loss, Inter Company Transaction and Unrealized Profit.</p> <p><b>CO4:</b> To understand Value Analysis, Characteristics, Types, Procedure, Techniques of Value Analysis. Additional Techniques of Value Analysis. TQM – Just in Time, Product Mix Optimization.</p>

UB06DCOM71	PO1	PO2	PO3	PO4	PO5
CO1	3.0	1.0	2.0	1.0	2.0
CO2	3.0	3.0	1.0	2.0	1.0
CO3	3.0	2.0	3.0	3.0	3.0
CO4	3.0	2.0	1.0	3.0	2.0
<b>AVERAGE CO: 2.200 Max 3.0</b>	<b>3.0</b>	<b>2.0</b>	<b>1.8</b>	<b>2.3</b>	<b>2.0</b>

## **ATTAINMENT OF COURSE OUTCOMES**

Details are collected from Internal and University Examinations.

Questions papers are audited or evaluated for various aspects like curriculum covered, attainment for learning outcomes, co-relation of marks, length of paper and time management, level of knowledge, comprehension, application and analysis through questions asked etc.

Theory question paper comprises of long questions, medium length questions and short questions too.

Practical paper in BCA & BBA comprises of major and minor performance practical, synopsis, multiple choice questions, case studies, spotting, viva voce.

Marks are allotted for Attendance, Assignment, and formative Assessment.

In the present analysis, the targets for assessment for Internal & External exams were set as follows:

First class with distinction	>60 marks, attainment level is 3 (substantial)
First class	<=60 marks, attainment level is 2 (moderate)
Pass class	<=50 marks, attainment level is 1 (low)

Results evaluation is made in two levels.

University examinations	- 70%
Internal examinations	- 30%

Following are the conclusions drawn from the analysis of results (both internal and university examinations).

## **ATTAINMENT OF PROGRAM OUTCOMES**

Course outcomes are mapped for each program outcomes. The attainment of course outcomes achieved in each academic year is translated into program outcomes based on the CO-PO matrices.

Several tools are used to assess course outcomes like overall feedback on curriculum, feedback from outgoing students, alumni feedbacks, academic peer feedback, employer feedback.

Assessment process:

Direct Methods are used for evaluating attainment of POs.

Direct methods: Through continuous Evaluation, Internal Examinations, Assignments, MCQs, laboratory performances (BCA), Viva Voce (Project based), etc. While manuscript preparation, questions are framed based on POs in order to attain them to a larger extent. Though few POs may not be accommodated.

The curriculum comprises of professional core subjects along with some allied subjects like English & Business Communication, Environmental Studies, Business Ethics and Social Entrepreneurship. The question papers are also evaluated from the same perspectives. Attainment of POs are considered from the data of all the students.

The evaluation is spread throughout the program, examinations, job placements data, feedback from academic peers, etc. Higher studies records and competitive exams scores are a few more tools.

### **For B Com program,**

Highly attainable PO from theory subject is PO1 to PO5 consecutively.

In terms of level, the values varied from 2 to 3. This range falls between the awards of first class and distinction.

This level forms the basis of attainment against which the achieved attainment is analyzed.

About in most of the courses obtained the POs more than that of 60 % (more than 2.5).



Subject code	Subject name	Program Outcomes				
		PO1	PO2	PO3	PO4	PO5
UB06ECO M02	Advanced Accounting and Auditing - XII (Current Trends in Accounting)	2.3	2.9	2.0	2.9	2.3
	Attainment in % (100%)	76.66	96.66	66.66	96.66	76.66

## Comparison of POs:

B Com	Total Attainment %				
	2018-19	2019-20	2020-21	2021-22	2022-23
PO1	90	86.7	90	86.7	86.7
PO2	76.7	73.3	76.66	73.4	73.4
PO3	66.7	66.7	66.7	66.7	66.7
PO4	70	70	70	70	70
PO5	66.7	63.3	66.7	66.7	63.3

BBA	Total Attainment %				
	2018-19	2019-20	2020-21	2021-22	2022-23
PO1	70	80.449	84.8	79.3	71.4
PO2	60.95	69.4	73.5	69.2	63
PO3	64.3	72.3	76.2	71.8	66.4
PO4	63	72.5	77.2	73.1	62.9
PO5	67.4	76.3	79.3	75.2	67.2
PO6	57	65.7	69	64.9	55.8
PO7	59.4	67.7	72.5	68.4	60.8

BCA	Total Attainment %				
	2018-19	2019-20	2020-21	2021-22	2022-23
PO1	90.3	90.3	94.1	94.1	94.1
PO2	63.89	63.89	68.75	68.75	68.75
PO3	59.7	59.7	58	58	58
PO4	70.8	70.8	68.8	68.8	68.8
PO5	66.7	66.7	58.3	58.3	58.3

PO1, PO2, and PO4 are highly achieved consecutively. These POs are hard in nature and are appropriately attained through examination. Remaining POs attained in the tune of 64-89% are known as soft outcomes and needs co-and extracurricular activities to attain them. They are fulfilled by providing the necessary extra and co-curricular activities, seminars, conferences, debates, essay writing, games, quizzes, poster presentations, publications, dance, music, suggesting holistic growth of students.

**2.6.2**

**Course wise COPO Attainment**

<b>3.1.2 (a)</b>	<b>Course name: English &amp; Business Communication VI (Theory) (UB06FCOM01) Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>UB06FCOM01.1</b>	<b>2.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>
<b>UB06FCOM01.2</b>	<b>2.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>1.0</b>
<b>UB06FCOM01.3</b>	<b>2.0</b>	<b>1.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>
<b>UB06FCOM01.4</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.0</b>	<b>1.0</b>
<b>UB06FCOM01.5</b>	<b>2.0</b>	<b>2.0</b>	<b>1.0</b>	<b>2.0</b>	<b>3.0</b>
<b>UB06FCOM01</b>	<b>2.0</b>	<b>2.2</b>	<b>1.6</b>	<b>2.0</b>	<b>1.8</b>

<b>(b)</b>	<b>Course name: FINANCIAL MANAGEMENT (Theory) (UB06CCOM72) Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>UB06CCOM72.1</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>
<b>UB06CCOM72.2</b>	<b>3.0</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.0</b>
<b>UB06CCOM72.3</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>
<b>UB06CCOM72.4</b>	<b>3.0</b>	<b>1.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>
<b>UB06CCOM72</b>	<b>3.0</b>	<b>1.8</b>	<b>2.0</b>	<b>2.3</b>	<b>2.0</b>

<b>(c)</b>	<b>Course name: BUSINESS TAXATION (Theory) (UB06CCOM71) Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>UB06CCOM71.1</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>	<b>1.0</b>	<b>2.0</b>
<b>UB06CCOM71.2</b>	<b>3.0</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.0</b>
<b>UB06CCOM71.3</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>	<b>1.0</b>
<b>UB06CCOM71.4</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>
<b>UB06CCOM71</b>	<b>3.0</b>	<b>2.3</b>	<b>2.3</b>	<b>2.0</b>	<b>2.0</b>

<b>(d)</b>	<b>Course name: BUSINESS LAW (Theory) (UB06CCOM74) Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>UB06CCOM74.1</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>	<b>1.0</b>	<b>2.0</b>
<b>UB06CCOM74.2</b>	<b>2.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>3.0</b>
<b>UB06CCOM74.3</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>
<b>UB06CCOM74</b>	<b>2.7</b>	<b>2.3</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>

<b>(e)</b>	<b>Course name: Advanced Accounting and Auditing – XI (Advanced Corporate Accounting) (Theory) (UB06DCOM71) Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>UB06DCOM71.1</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>1.0</b>	<b>2.0</b>
<b>UB06DCOM71.2</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>1.0</b>

UB06DCOM71.3	3.0	2.0	3.0	3.0	3.0
UB06DCOM71.4	3.0	2.0	1.0	3.0	2.0
UB06DCOM71	3.0	2.0	1.8	2.3	2.0

(f)	<b>Course name: Advanced Accounting and Auditing – XII (Current Trends in Accounting) (Theory) (UB06DCOM72)</b> <b>Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
UB06DCOM72.1	2.0	3.0	1.0	3.0	1.0
UB06DCOM72.2	2.0	3.0	2.0	2.0	2.0
UB06DCOM72.3	3.0	2.0	3.0	2.0	3.0
UB06DCOM72.4	1.0	2.0	1.0	3.0	2.0
UB06DCOM72	2.0	2.5	1.8	2.5	2.0

(g)	<b>Course name: Economics – VI (Business Economics-II) (Theory) (UB06GCOM71)</b> <b>Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
UB06GCOM71.1	3.0	2.0	2.0	1.0	2
UB06GCOM71.2	3.0	3.0	2.0	1.0	3.0
UB06GCOM71.3	3.0	3.0	1.0	2.0	1.0
UB06GCOM71.4	2.0	2.0	3.0	3.0	2.0
UB06GCOM71	2.75	2.50	2.00	1.75	2.00

(h)	<b>Course name: Social Entrepreneurship (Theory) (UB06SCOM71)</b> <b>Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
UB06SCOM71.1	3.0	2.0	3.0	3.0	1.0
UB06SCOM71.2	2.0	3.0	2.0	2.0	3.0
UB06SCOM71.3	3.0	2.0	3.0	1.0	2.0
UB06SCOM71	2.7	2.3	2.7	2.0	2.0

(i)	<b>Course name: Advance Financial Management (Theory) (UM06DBBA72)</b> <b>Sem of study: VI</b>						
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>
UM06DBBA72.1	3.0	1.0	1.0	2.0	1.0	2.0	2.0
UM06DBBA72.2	2.0	3.0	2.0	2.0	2.0	1.0	3.0
UM06DBBA72.3	2.0	1.0	3.0	3.0	2.0	2.0	2.0
UM06DBBA72.4	2.0	1.0	1.0	3.0	2.0	2.0	2.0
UM06DBBA72	2.3	1.5	1.8	2.5	1.8	1.8	2.3

(j)	<b>Course name: Comprehensive Project (Theory) (UM06SBBA71)</b> <b>Sem of study: VI</b>						
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>

UM06SBBA71.1	3.0	2.0	2.0	2.0	2.0	2.0	2.0
UM06SBBA71.2	2.0	3.0	2.0	2.0	2.0	1.0	1.0
UM06SBBA71.3	2.0	2.0	3.0	2.0	2.0	1.0	2.0
UM06SBBA71.4	1.0	1.0	2.0	3.0	2.0	2.0	2.0
UM06SBBA71.5	2.0	2.0	1.0	2.0	3.0	2.0	1.0
UM06SBBA71.6	2.0	2.0	2.0	1.0	2.0	1.0	3.0
UM06SBBA71	2.0	2.0	2.0	2.0	2.2	1.5	1.8

(k)	<b>Course name: Global Business Environment (Theory) (UM06GBBA72) Sem of study: VI</b>						
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>
UM06GBBA72.1	3.0	2.0	2.0	1.0	2.0	1.0	2.0
UM06GBBA72.2	2.0	3.0	2.0	2.0	2.0	2.0	1.0
UM06GBBA72.3	2.0	3.0	3.0	1.0	2.0	1.0	2.0
UM06GBBA72	2.3	2.7	2.3	1.3	2.0	1.3	1.7

(l)	<b>Course name: Advance Human Resource Management - II (Theory) (UM06DBBA73) Sem of study: VI</b>						
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>
UM06DBBA73.1	3.0	1.0	1.0	2.0	3.0	3.0	1.0
UM06DBBA73.2	2.0	1.0	1.0	2.0	2.0	2.0	1.0
UM06DBBA73.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0
UM06DBBA73.4	2.0	2.0	1.0	3.0	2.0	2.0	2.0
UM06DBBA73.5	2.0	1.0	2.0	2.0	3.0	2.0	1.0
UM06DBBA73.6	2.0	2.0	1.0	2.0	2.0	3.0	1.0
UM06DBBA73.7	2.0	1.0	2.0	3.0	3.0	2.0	3.0
UM06DBBA73	2.1	1.4	1.4	2.3	2.4	2.3	1.6

(m)	<b>Course name: ADVANCED MARKETING MANAGEMENT – II (Theory) (UM06DBBA71) Sem of study: VI</b>						
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>
UM06DBBA71.1	3.0	1.0	2.0	2.0	2.0	2.0	2.0
UM06DBBA71.2	2.0	3.0	1.0	2.0	1.0	2.0	2.0
UM06DBBA71.3	2.0	1.0	3.0	2.0	2.0	1.0	2.0
UM06DBBA71.4	2.0	2.0	1.0	3.0	1.0	2.0	1.0
UM06DBBA71	2.3	1.8	1.8	2.3	1.5	1.8	1.8

(n)	<b>Course name: Operations Management (Theory) (UM06CBBA73) Sem of study: VI</b>						
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>	<b>PO7</b>
UM06CBBA73.1	3.0	2.0	2.0	2.0	2.0	2.0	2.0
UM06CBBA73.2	2.0	3.0	2.0	2.0	2.0	2.0	2.0
UM06CBBA73.3	2.0	2.0	3.0	2.0	2.0	2.0	2.0
UM06CBBA73.4	2.0	2.0	2.0	3.0	2.0	2.0	2.0

UM06CBBA73.5	2.0	2.0	2.0	2.0	3.0	2.0	2.0
UM06CBBA73.6	2.0	2.0	2.0	2.0	2.0	3.0	3.0
UM06CBBA73	2.2	2.2	2.2	2.2	2.2	2.2	2.2

(o)		Course name: Business Taxation - II (Theory) (UM06CBBA72) Sem of study: VI						
CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	
UM06CBBA72.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
UM06CBBA72.2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	
UM06CBBA72.3	2.0	2.0	2.0	2.0	2.0	2.0	1.0	
UM06CBBA72.4	2.0	2.0	2.0	2.0	1.0	2.0	3.0	
UM06CBBA72.5	2.0	2.0	2.0	3.0	3.0	2.0	2.0	
UM06CBBA72.6	2.0	2.0	1.0	1.0	2.0	3.0	3.0	
UM06CBBA72	2.0	2.0	1.8	2.0	2.0	2.2	2.2	

(p)		Course name: Operations Management (Theory) (UM06CBBA73) Sem of study: VI						
CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	
UM06CBBA73.1	3.0	2.0	2.0	2.0	2.0	2.0	2.0	
UM06CBBA73.2	2.0	3.0	2.0	2.0	2.0	2.0	2.0	
UM06CBBA73.3	2.0	2.0	3.0	2.0	2.0	2.0	2.0	
UM06CBBA73.4	2.0	2.0	2.0	3.0	2.0	2.0	2.0	
UM06CBBA73.5	2.0	2.0	2.0	2.0	3.0	2.0	2.0	
UM06CBBA73.6	2.0	2.0	2.0	2.0	2.0	3.0	3.0	
UM06CBBA73	2.2	2.2	2.2	2.2	2.2	2.2	2.2	

(q)		Course name: ACCOUNTING FOR DECISION MAKING (Theory) (UM05CBBA71) Sem of study: VI						
CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	
UM05CBBA71.1	3.0	2.0	1.0	2.0	3.0	2.0	1.0	
UM05CBBA71.2	2.0	3.0	2.0	2.0	2.0	2.0	2.0	
UM05CBBA71.3	2.0	1.0	3.0	1.0	1.0	1.0	2.0	
UM05CBBA71.4	2.0	2.0	2.0	3.0	2.0	1.0	2.0	
UM05CBBA71.5	1.0	2.0	2.0	1.0	3.0	2.0	2.0	
UM05CBBA71	2.0	2.0	2.0	1.8	2.2	1.6	1.8	

(r)		Course name: BUSINESS ETIQUETTES & PRESENTATION SKILLS (Theory) (UM06ABBA71) Sem of study: VI						
CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	
UM06ABBA71.1	3.0	2.0	3.0	2.0	3.0	1.0	2.0	
UM06ABBA71.2	2.0	1.0	2.0	1.0	2.0	2.0	1.0	
UM06ABBA71	2.5	1.5	2.5	1.5	2.5	1.5	1.5	

(s)	Course name: ACCOUNTING FOR DECISION MAKING (Theory) (UM05CBBA71) Sem of study: VI						
CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
UM05CBBA71.1	3.0	2.0	1.0	2.0	3.0	2.0	1.0
UM05CBBA71.2	2.0	3.0	2.0	2.0	2.0	2.0	2.0
UM05CBBA71.3	2.0	1.0	3.0	1.0	1.0	1.0	2.0
UM05CBBA71.4	2.0	2.0	2.0	3.0	2.0	1.0	2.0
UM05CBBA71.5	1.0	2.0	2.0	1.0	3.0	2.0	2.0
UM05CBBA71	2.0	2.0	2.0	1.8	2.2	1.6	1.8

(t)	Course name: Current Trends in IT Lab (Practical) (US06CBCA26) Sem of study: VI				
CO	PO1	PO2	PO3	PO4	PO5
US06CBCA26.1	3.0	2.0	2.0	3.0	2.0
US06CBCA26.2	3.0	3.0	1.0	2.0	2.0
US06CBCA26	3.0	2.5	1.5	2.5	2.0

(u)	Course name: Data Communication and Computer Networks Lab (Practical) (US06CBCA24) Sem of study: VI				
CO	PO1	PO2	PO3	PO4	PO5
US06CBCA24.1	3.0	1.0	2.0	3.0	2.0
US06CBCA24.2	3.0	3.0	1.0	2.0	2.0
	3.0	2.0	1.5	2.5	2.0

(v)	Course name: Information Security (Theory) (US06EBCA01) Sem of study: VI				
CO	PO1	PO2	PO3	PO4	PO5
US06EBCA01.1	3.0	3.0	2.0	2.0	2.0
US06EBCA01.2	2.0	2.0	2.0	3.0	2.0
US06EBCA01	2.5	2.5	2.0	2.5	2.0

(w)	Course name: Business Information Systems (Theory) (US06CBCA03) Sem of study: VI				
CO	PO1	PO2	PO3	PO4	PO5



<b>US06CBCA03.1</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA03.2</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA03.3</b>	<b>3.0</b>	<b>1.0</b>	<b>3.0</b>	<b>3.0</b>	<b>2.0</b>
<b>US06CBCA03.4</b>	<b>3.0</b>	<b>1.0</b>	<b>1.0</b>	<b>3.0</b>	<b>1.0</b>
<b>US06CBCA03</b>	<b>3.0</b>	<b>2.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.0</b>

<b>(x)</b>	<b>Course name: Server-Side Web Programming (Theory) (US06CBCA01)</b> <b>Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06CBCA01.1</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA01.2</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA01.3</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA01.4</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.0</b>	<b>1.0</b>
<b>US06CBCA01</b>	<b>3.0</b>	<b>2.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.0</b>

<b>(y)</b>	<b>Course name: Systems Software (Theory) (US06FBCA01)</b> <b>Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06FBCA01.1</b>	<b>3.0</b>	<b>1.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06FBCA01.2</b>	<b>2.0</b>	<b>3.0</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06FBCA01.3</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>	<b>1.0</b>	<b>2.0</b>
<b>US06FBCA01.4</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>2.0</b>	<b>1.0</b>
<b>US06FBCA01</b>	<b>2.5</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>

<b>(z)</b>	<b>Course name: Current Trend in IT (Theory) (US06CBCA27)</b> <b>Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06CBCA27.1</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>	<b>3.0</b>	<b>1.0</b>
<b>US06CBCA27.2</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>1.0</b>
<b>US06CBCA27</b>	<b>3.0</b>	<b>2.5</b>	<b>1.5</b>	<b>2.5</b>	<b>1.0</b>

<b>(aa)</b>	<b>Course name: Communication and Computer Networks (Theory) (US06CBCA23)</b> <b>Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06CBCA23.1</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA23.2</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>	<b>1.0</b>
<b>US06CBCA23</b>	<b>3.0</b>	<b>1.5</b>	<b>2.5</b>	<b>2.0</b>	<b>1.5</b>

<b>(ab)</b>	<b>Course name: Web Programming Using PHP Lab (Practical) (US06CBCA22)</b> <b>Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06CBCA22.1</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>1.0</b>	<b>2.0</b>

<b>US06CBCA22.2</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>	<b>1.0</b>	<b>3.0</b>
<b>US06CBCA22.3</b>	<b>3.0</b>	<b>3.0</b>	<b>2.0</b>	<b>1.0</b>	<b>2.0</b>
<b>US06CBCA22</b>	<b>3.0</b>	<b>2.3</b>	<b>1.7</b>	<b>1.0</b>	<b>2.3</b>

<b>(ac)</b>	<b>Course name: Python Programming (Theory) (US06CBCA52) Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06CBCA52.1</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>
<b>US06CBCA52.2</b>	<b>3.0</b>	<b>2.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA52.3</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>	<b>1.0</b>	<b>1.0</b>
<b>US06CBCA52.4</b>	<b>3.0</b>	<b>2.0</b>	<b>1.0</b>	<b>3.0</b>	<b>2.0</b>
<b>US06CBCA52</b>	<b>3.0</b>	<b>2.5</b>	<b>1.5</b>	<b>1.8</b>	<b>1.5</b>

<b>(ad)</b>	<b>Course name: Communication and Computer Networks (Theory) (US06CBCA23) Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06CBCA23.1</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>
<b>US06CBCA23.2</b>	<b>2.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA23.3</b>	<b>2.0</b>	<b>1.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>
<b>US06CBCA23.4</b>	<b>2.0</b>	<b>1.0</b>	<b>1.0</b>	<b>3.0</b>	<b>2.0</b>
<b>US06CBCA23</b>	<b>2.3</b>	<b>1.5</b>	<b>1.8</b>	<b>2.3</b>	<b>2.0</b>

<b>(ae)</b>	<b>Course name: Web Programming using PHP (Theory) (US06CBCA21) Sem of study: VI</b>				
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06CBCA21.1</b>	<b>3.0</b>	<b>1.0</b>	<b>1.0</b>	<b>2.0</b>	<b>1.0</b>
<b>US06CBCA21.2</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>
<b>US06CBCA21.3</b>	<b>2.0</b>	<b>1.0</b>	<b>3.0</b>	<b>1.0</b>	<b>2.0</b>
<b>US06CBCA21</b>	<b>2.3</b>	<b>1.7</b>	<b>2.0</b>	<b>2.0</b>	<b>1.7</b>

<b>(aF)</b>	<b>Course name: Organizational Behaviour (Theory) (UB06FBVB01) Sem of study: VI</b>			
<b>CO</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>
<b>UB06FBVB01.1</b>	<b>3.0</b>	<b>2.0</b>	<b>1.0</b>	<b>3.0</b>
<b>UB06FBVB01.2</b>	<b>2.0</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>
<b>UB06FBVB01.3</b>	<b>2.0</b>	<b>1.0</b>	<b>3.0</b>	<b>2.0</b>
<b>UB06FBVB01.4</b>	<b>3.0</b>	<b>2.0</b>	<b>2.0</b>	<b>3.0</b>
<b>UB06FBVB01.5</b>	<b>2.0</b>	<b>1.0</b>	<b>3.0</b>	<b>2.0</b>
<b>UB06FBVB01</b>	<b>2.4</b>	<b>1.8</b>	<b>2.2</b>	<b>2.4</b>

(ag)	Course name: Vibrant Skills for Business (Theory) (UB06FBVB02) Sem of study: VI			
CO	PO1	PO2	PO3	PO4
UB06FBVB02.1	3.0	2.0	2.0	3.0
UB06FBVB02.2	1.0	3.0	2.0	2.0
UB06FBVB02.3	2.0	1.0	3.0	1.0
UB06FBVB02.4	2.0	3.0	3.0	3.0
UB06FBVB02.5	2.0	1.0	1.0	2.0
UB06FBVB02	2.2	2.0	2.2	2.2

(ah)	Course name: Advance Aspect of Computer (Theory) (UB06FBVB03) Sem of study: VI			
CO	PO1	PO2	PO3	PO4
UB06FBVB03.1	3.0	2.0	3.0	3.0
UB06FBVB03.2	2.0	1.0	2.0	2.0
UB06FBVB03.3	3.0	2.0	1.0	3.0
UB06FBVB03	2.6	1.6	2.00	2.6

(ai)	Course name: Banking & Financial Services VI (Theory) (UB06FBVB04) Sem of study: VI			
CO	PO1	PO2	PO3	PO4
UB06FBVB04.1	3.0	3.0	1.0	2.0
UB06FBVB04.2	2.0	2.0	2.0	2.0
UB06FBVB04.3	2.0	2.0	2.0	2.0
UB06FBVB04.4	2.0	2.0	1.0	2.0
UB06FBVB04.5	1.0	1.0	3.0	2.0
UB06FBVB04	2.0	2.0	1.8	2.0

(aj)	Course name: Investment Management (Theory) (UB06CBVB01) Sem of study: VI			
CO	PO1	PO2	PO3	PO4
UB06CBVB01.1	3.0	3.0	3.0	3.0
UB06CBVB01.2	2.0	3.0	3.0	2.0
UB06CBVB01.3	2.0	2.0	2.0	3.0
UB06CBVB01.4	2.0	2.0	1.0	2.0
UB06CBVB01.5	1.0	1.0	3.0	2.0
UB06CBVB01	2.0	2.2	2.4	2.4

(ak)	Course name: International Banking (Theory) (UB06CBVB02) Sem of study: VI			
CO	PO1	PO2	PO3	PO4
UB06CBVB02.1	3.0	2.0	3.0	3.0
UB06CBVB02.2	1.0	3.0	2.0	2.0
UB06CBVB02.3	2.0	2.0	3.0	2.0
UB06CBVB02.4	1.0	2.0	1.0	3.0
UB06CBVB02.5	2.0	1.0	2.0	2.0
UB06CBVB02	1.8	2.0	2.2	2.4

(al)	Course name: Financial Management II (Theory) (UB06CBVB03) Sem of study: VI			
CO	PO1	PO2	PO3	PO4
UB06CBVB03.1	3.0	3.0	3.0	3.0
UB06CBVB03.2	2.0	2.0	2.0	2.0
UB06CBVB03.3	2.0	2.0	2.0	3.0
UB06CBVB03.4	3.0	2.0	1.0	2.0
UB06CBVB03.5	1.0	1.0	2.0	2.0
UB06CBVB03	2.2	2.0	2.0	2.4

(am)	Course name: Contemporary Research II (Theory) (UB06CBVB05) Sem of study: VI			
CO	PO1	PO2	PO3	PO4
UB06CBVB05.1	3.0	2.0	2.0	3.0
UB06CBVB05.2	2.0	2.0	2.0	2.0
UB06CBVB05.3	2.0	2.0	3.0	1.0
UB06CBVB05.4	2.0	2.0	2.0	2.0
UB06CBVB05.5	2.0	2.0	2.0	2.0
UB06CBVB05	2.2	2.0	2.2	2.0

**2.6.2**

**Course wise COPO Attainment**

Sub code	Subject Name	PO1	PO2	PO3	PO4	PO5
UB06FCOM01	ENGLISH & BUSINESS COMMUNICATION VI	2.0	2.2	1.6	2.0	1.8
UB06CCOM72	FINANCIAL MANAGEMENT	3.0	1.8	2.0	2.3	2.0
UB06CCOM71	BUSINESS TAXATION	3.0	2.3	2.3	2.0	2.0
UB06CCOM74	BUSINESS LAW	2.7	2.3	2.0	2.0	2.0
UB06DCOM71	ADVANCED ACCOUNTING AND AUDITING – XI (ADVANCED CORPORATE ACCOUNTING)	3.0	2.0	1.8	2.3	2.0
UB06DCOM72	ADVANCED ACCOUNTING AND AUDITING – XII (CURRENT TRENDS IN ACCOUNTING)	2.0	2.5	1.8	2.5	2.0
UB06GCOM71	ECONOMICS – VI (BUSINESS ECONOMICS-II)	2.75	2.50	2.00	1.75	2.00
UB06SCOM71	SOCIAL ENTREPRENEURSHIP	2.7	2.3	2.7	2.0	2.0

Sub code	Subject Name	PO1	PO2	PO3	PO4	PO5	PO6	PO7
UM06DBBA72	ADVANCE FINANCIAL MANAGEMENT	2.3	1.5	1.8	2.5	1.8	1.8	2.3
UM06SBBA71	COMPREHENSIVE PROJECT	2.0	2.0	2.0	2.0	2.2	1.5	1.8
UM06GBBA72	GLOBAL BUSINESS ENVIRONMENT	2.3	2.7	2.3	1.3	2.0	1.3	1.7
UM06DBBA73	ADVANCE HUMAN RESOURCE MANAGEMENT - II	2.1	1.4	1.4	2.3	2.4	2.3	1.6
UM06DBBA71	ADVANCED MARKETING MANAGEMENT – II	2.3	1.8	1.8	2.3	1.5	1.8	1.8
UM06CBBA73	OPERATIONS MANAGEMENT	2.2	2.2	2.2	2.2	2.2	2.2	2.2
UM06CBBA72	BUSINESS TAXATION - II	2.0	2.0	1.8	2.0	2.0	2.2	2.2
UM06CBBA73	OPERATIONS MANAGEMENT	2.2	2.2	2.2	2.2	2.2	2.2	2.2
UM05CBBA71	ACCOUNTING FOR DECISION MAKING	2.0	2.0	2.0	1.8	2.2	1.6	1.8

<b>UM06ABBA71</b>	<b>BUSINESS ETIQUETTES &amp; PRESENTATION SKILLS</b>	<b>2.5</b>	<b>1.5</b>	<b>2.5</b>	<b>1.5</b>	<b>2.5</b>	<b>1.5</b>	<b>1.5</b>
<b>UM05CBBA71</b>	<b>ACCOUNTING FOR DECISION MAKING</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>1.8</b>	<b>2.2</b>	<b>1.6</b>	<b>1.8</b>

<b>Sub code</b>	<b>Subject Name</b>	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>
<b>US06CBCA26</b>	<b>CURRENT TRENDS IN IT LAB</b>	<b>3.0</b>	<b>2.5</b>	<b>1.5</b>	<b>2.5</b>	<b>2.0</b>
<b>US06CBCA24</b>	<b>DATA COMMUNICATION AND COMPUTER NETWORKS LAB</b>	<b>3.0</b>	<b>2.0</b>	<b>1.5</b>	<b>2.5</b>	<b>2.0</b>
<b>US06EBCA01</b>	<b>INFORMATION SECURITY</b>	<b>2.5</b>	<b>2.5</b>	<b>2.0</b>	<b>2.5</b>	<b>2.0</b>
<b>US06CBCA03</b>	<b>BUSINESS INFORMATION SYSTEMS</b>	<b>3.0</b>	<b>2.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA01</b>	<b>SERVER-SIDE WEB PROGRAMMING</b>	<b>3.0</b>	<b>2.0</b>	<b>1.5</b>	<b>2.0</b>	<b>2.0</b>
<b>US06FBCA01</b>	<b>SYSTEMS SOFTWARE</b>	<b>2.5</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>
<b>US06CBCA27</b>	<b>CURRENT TREND IN IT</b>	<b>3.0</b>	<b>2.5</b>	<b>1.5</b>	<b>2.5</b>	<b>1.0</b>
<b>US06CBCA23</b>	<b>COMMUNICATION AND COMPUTER NETWORKS</b>	<b>2.3</b>	<b>1.5</b>	<b>1.8</b>	<b>2.3</b>	<b>2.0</b>
<b>US06CBCA22</b>	<b>WEB PROGRAMMING USING PHP LAB</b>	<b>3.0</b>	<b>2.3</b>	<b>1.7</b>	<b>1.0</b>	<b>2.3</b>
<b>US06CBCA52</b>	<b>PYTHON PROGRAMMING</b>	<b>3.0</b>	<b>2.5</b>	<b>1.5</b>	<b>1.8</b>	<b>1.5</b>
<b>US06CBCA23</b>	<b>COMMUNICATION AND COMPUTER NETWORKS</b>	<b>2.3</b>	<b>1.5</b>	<b>1.8</b>	<b>2.3</b>	<b>2.0</b>
<b>US06CBCA21</b>	<b>WEB PROGRAMMING USING PHP</b>	<b>2.3</b>	<b>1.7</b>	<b>2.0</b>	<b>2.0</b>	<b>1.7</b>

## **2.6.2**

### **COPO Attainment Summary (2022-23)**



# COPO Attainment Summary

**2022-23**

For B COM program,

Highly attainable PO from theory is PO1 and PO2 consecutively.

In terms of level, the values varied from 2 to 3. This range falls between the awards of first class and distinction.

This level forms the basis of attainment against which the achieved attainment is analyzed.

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About in most of the courses obtained the POs more than that of 60 % (more than 2.5).



  
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