

MAPPING COURSE OUTCOMES LEADING TO THE ACHIEVEMENT OF PROGRAM OUTCOMES

DEPARTMENT OF B.COM Computer Applications

I SEMESTER

COURSE TITLE: BUSINESS ENGLISH - I

COURSE CODE: BE18101

CREDITS: 3

DEPARTMENT: B.COM Computer Applications

PROGRAMME OUTCOMES:

PO1 Business and Management Knowledge: Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.

PO2 Development of Business Solutions: Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.

PO3 Solving Research Problems and initiating Practical knowledge: utilize Research Methodology and Project work to infer and interpret data providing valid business conclusions and equip learners to grapple with modern day challenges in commerce and business.

PO4 Modern Business tools and Techniques: explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

PO5 The Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Environment and Sustainability: Identify, analyze and equip learners to understand the need for creating business solutions for environmental and sustainable development.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch.

PO8 Lifelong learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Hands-on learning of leading analytics tools.

PSO2. To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.

PSO3. The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst

PSO4. Prospective career opportunities and growth in the field of big data analytics.

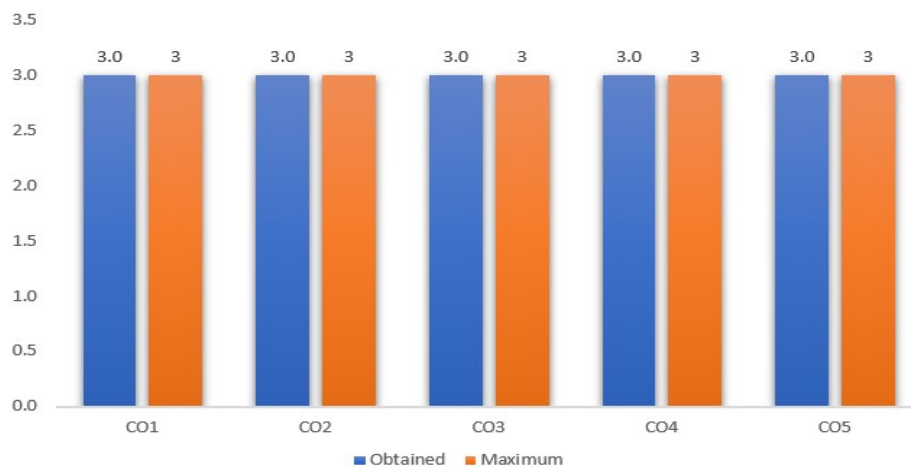
PSO5. Learning trending programming language for career advancements.

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Students will be able to identify elements, forms and style of letters and will be able to create quotations related to inviting, sending and placing orders.	VI (CREATE)
CO2	Students will be able to identify qualities and functions of a Sales Letter in order to enable them use the format of a Sales Letter.	IV (ANALYZE)
CO3	To understand and write the functions, structure and types of Memorandum and design a notice, agenda and minutes.	III (APPLY)
CO4	To demonstrate the guidelines for answering and making effective telephone calls in order to enable understand and implement Note making.	III (APPLY)
CO5	To have a better understanding of scanning and proof reading incomprehension.	III (APPLY)

co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
C01	92.5	3.0			100.0	3.0	100.0	3.0	100.0	3.0	90.8	3.0	3.0	100.0	3.0	3.0	3.0
C02	92.5	3.0			100.0	3.0			100.0	3.0	90.8	3.0	3.0	100.0	3.0	3.0	3.0
C03	92.5	3.0	97.5	3.0	100.0	3.0			100.0	3.0	90.8	3.0	3.0	100.0	3.0	3.0	3.0
C04			97.5	3.0	100.0	3.0			100.0	3.0	90.8	3.0	3.0	100.0	3.0	3.0	3.0
C05			97.5	3.0	100.0	3.0			100.0	3.0	90.8	3.0	3.0	100.0	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	S				S	H	S	S				
C02	S				S		S	S				
C03	S						S	S				
C04	S				S	H	S	S				
C05	S						S	S				



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1						H 3		
CO2								
CO3								
CO4						H 3		
CO5								
AVERAGE OF COS FOR POS						3		
AVERAGE OF POS						3		
AVERAGE	3							

COURSE TITLE: INDIAN HERITAGE & CULTURE

COURSE CODE:IC19101

CREDITS: 2

DEPARTMENT: B.COM Computers Applications

PROGRAMME OUTCOMES

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PO3 Solving Research Problems: Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.

PO4 Modern Business tools and Techniques: explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

PO5 The Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Practical exposures: identify and equip learners to face the modern day challenges in Commerce and business.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch

PO8 Life long learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

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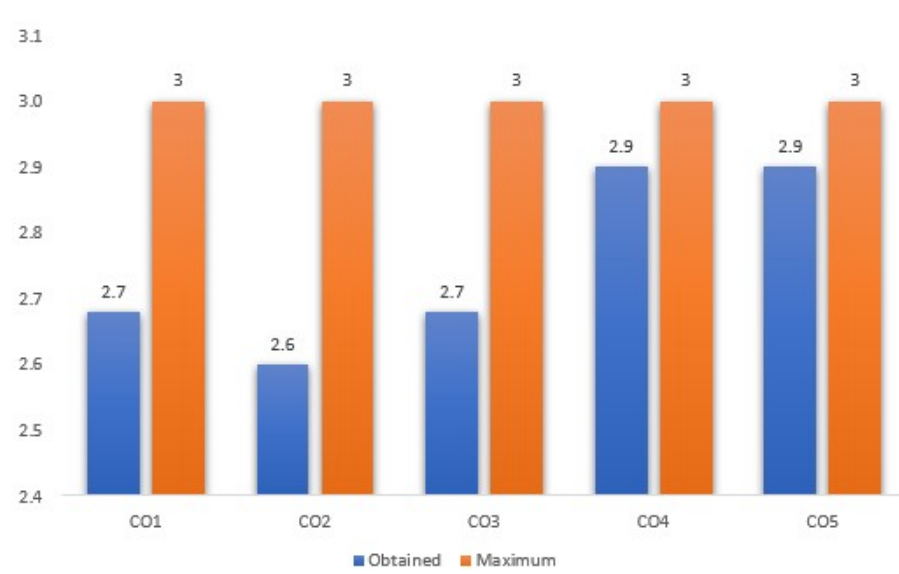
PSO5. Learning trending programming language for career advancements.

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	The student can understand better about the origin of ancient Indian culture and the contributions of great rulers from both north and south India for Indian culture in ancient days	II (UNDERSTAND)
CO2	Students will analyse how Persian culture entered into India and how it influenced the Fine Arts of Indian society like Classical Music, Dance and Architecture.	IV (ANALYZE)
CO3	Student can able to assess how the Indian orthodox society turn into modern and western society in the 19th century .It also edifies the students with spiritual doctrines of various Religions.	IV (ANALYZE)
CO4	Students will evaluate various challenges face by the youth and the evil affects of terrorism on society	V (EVALUATE)
CO5	The topics in the unit create belongingness among the students by bringing awareness of the rights and duties to make the world a better place and it throw light on gender sensitization issues of women, Children and LGBT.	VI (CREATE)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01							S					
C02												
C03												
C04												
C05							S					

co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDENCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
CO1	0.0	0.0			98.3	3.0	100.0	3.0	100.0	3.0	82.8	2.0	2.2	100.0	3.0	3.0	2.7
CO2	0.0	0.0			98.3	3.0			100.0	3.0	82.8	2.0	2.0	100.0	3.0	3.0	2.6
CO3	0.0	0.0	96.6	3.0	98.3	3.0			100.0	3.0	82.8	2.0	2.2	100.0	3.0	3.0	2.7
CO4			96.6	3.0	98.3	3.0			100.0	3.0	82.8	2.0	2.8	100.0	3.0	3.0	2.9
CO5			96.6	3.0	98.3	3.0			100.0	3.0	82.8	2.0	2.8	100.0	3.0	3.0	2.9

AVERAGE	AVERAGE
3	2.752



COURSE TITLE: BUSINESS ORGANISATION AND MANAGEMENT

COURSE CODE: BC22001

CREDITS: 4

DEPARTMENT: B.COM COMPUTER APPLICATIONS

PROGRAMME OUTCOMES – (B.COM)

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PO5 the Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Practical exposures: identify and equip learners to face the modern day challenges in Commerce and business.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch

PO8 Lifelong learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

PSO2. Demonstrate accounting skills for business and service oriented activities and interpret the results to various users

PSO3. Analyze the importance of various disciplines of commerce- Finance, Marketing, Auditing, Management etc.

PSO4. Appraise problem solving techniques through computers for business solutions

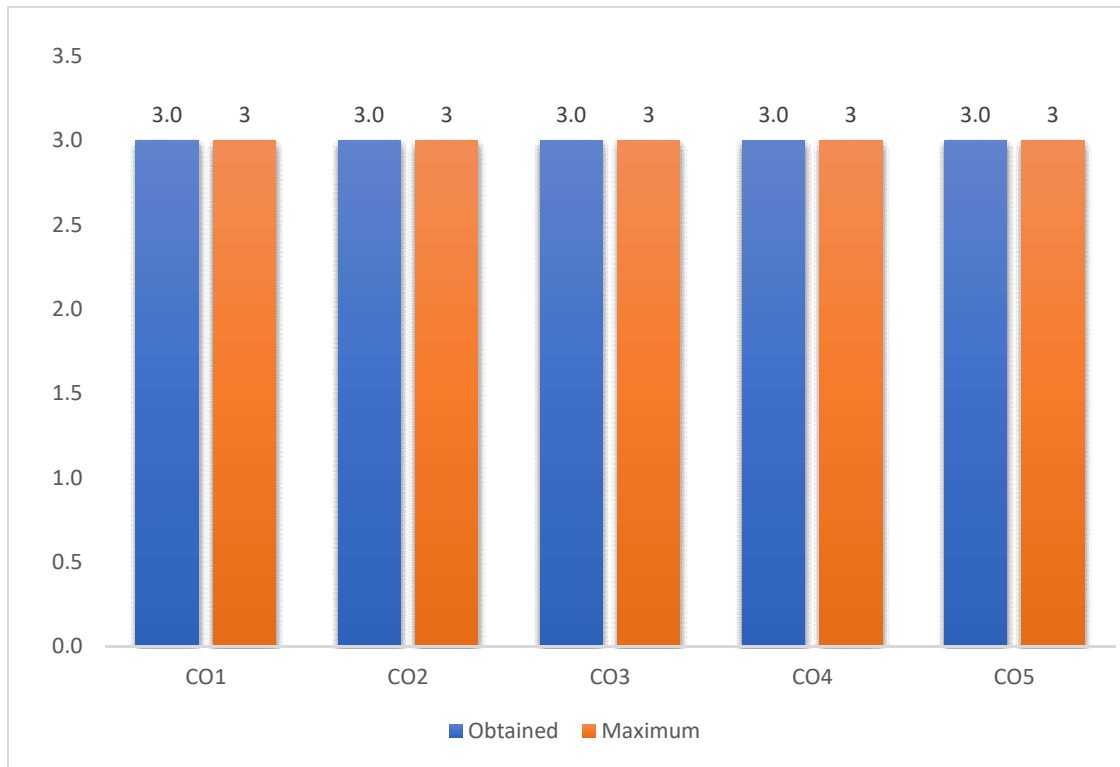
	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Identify and interpret the various principles and importance of management.	III (IDENTIFY)
CO2	Explain and demonstrate the uses of planning and organizing.	II (UNDERSTAND)
CO3	Classify and combine the various techniques of control and coordination	II (UNDERSTAND)
CO4	Point out and develop the essence of motivation and direction to the students	IV (ANALYZE)
CO5	Interrelate and understand the essence of leadership and the importance of communication	II (UNDRE STAND)

outcomes	P01	P02	P03	P04	P05	P06	P07	P08	PS01	PS02	PS03	PS04
C01	H				H	S		H				
C02	H				S	S		H				
C03	H				H	S		H				
C04	H				S	H		H				
C05	H				S	H		H				

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	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level		pass%	Attainment level	co wise external average	
C01	100.0	3.0			99.2	3.0	100.0	3.0	100.0	3.0	88.3	3.0	3.0	100.0	3.0	3.0	3.0
C02	100.0	3.0			99.2	3.0			100.0	3.0	88.3	3.0	3.0	100.0	3.0	3.0	3.0
C03	100.0	3.0	99.2	3.0	99.2	3.0			100.0	3.0	88.3	3.0	3.0	100.0	3.0	3.0	3.0
C04			99.2	3.0	99.2	3.0			100.0	3.0	88.3	3.0	3.0	100.0	3.0	3.0	3.0
C05			99.2	3.0	99.2	3.0			100.0	3.0	88.3	3.0	3.0	100.0	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 3				H 3			H 3
CO2	H 3							H 3
CO3					H 3			
CO4	H 3					H 3		H 3
CO5	H 3					H 3		
AVERAGE OF COS FOR POS	3				3	3		3
AVERAGE OF POS	3				3	3		3
AVERAGE	3							



COURSE TITLE: FINANCIAL ACCOUNTING-1
COURSE CODE: BC18001
CREDITS: 4

DEPARTMENT: B.COM COMPUTER APPLICATIONS

PROGRAMME OUTCOMES (BCOM):

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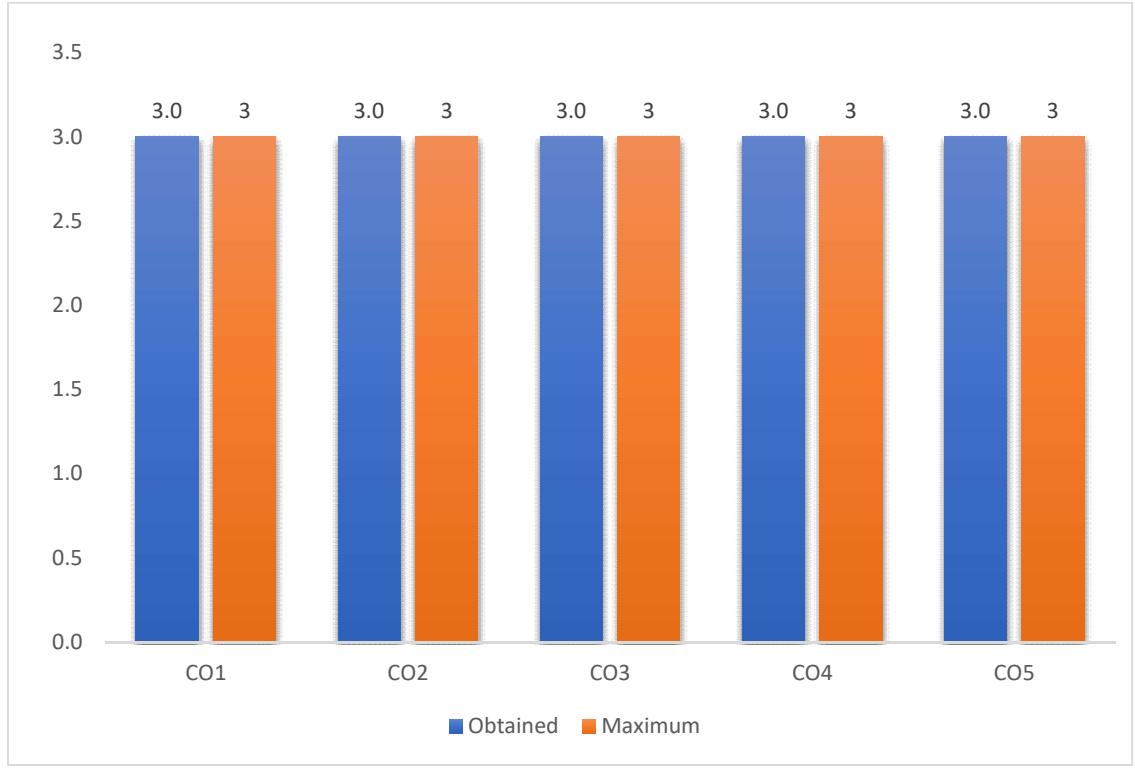
	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Describe the need and importance of accounting	V (evaluate)
CO2	Explain about subdivisions of journal	II (understand)
CO3	Compare the cashbook and passbook balances to reconcile the difference	IV (analyze)
CO4	Analyze the financial position of an organization	IV (Analyze)
CO5	Identify the mistakes in books of accounts and helps in correcting them	III (apply)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	S		H			S	H	H	S		H	
C02	S	S		S	S	H		H			H	
C03	S	S	S	H	S	H	S	S	H			
C04	H	H	S	S	H	H	S	H	H		H	
C05	S	S	S	H	S	H	S	S				

H: Highly Supportive
S: Supportive

co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		co wise internal average	External Exam			
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level		pass%	Attainment level	co wise external average	co wise total average
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CO2	100.0	3.0			93.3	3.0			100.0	3.0	85.8	3.0	3.0	96.7	3.0	3.0	3.0
CO3	100.0	3.0	95.8	3.0	93.3	3.0			100.0	3.0	85.8	3.0	3.0	96.7	3.0	3.0	3.0
CO4			95.8	3.0	93.3	3.0			100.0	3.0	85.8	3.0	3.0	96.7	3.0	3.0	3.0
CO5			95.8	3.0	93.3	3.0			100.0	3.0	85.8	3.0	3.0	96.7	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1			H 3				H 3	H 3
CO2						H 3		H 3
CO3				H 3		H 3		
CO4	H 3	H 3			H 3	H 3		H 3
CO5				H 3		H 3		
AVERAGE OF COS FOR POS	3	3	3	3	3	3	3	3
AVERAGE OF POS	3	3	3	3	3	3	3	3
AVERAGE	3							

COURSE TITLE: MICRO ECONOMICS

COURSE CODE: BC18007

CREDITS: 5

DEPARTMENT: B.COM COMPUTER APPLICATIONS

Programme Outcomes – (B.Com)

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PSO4. Appraise problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research

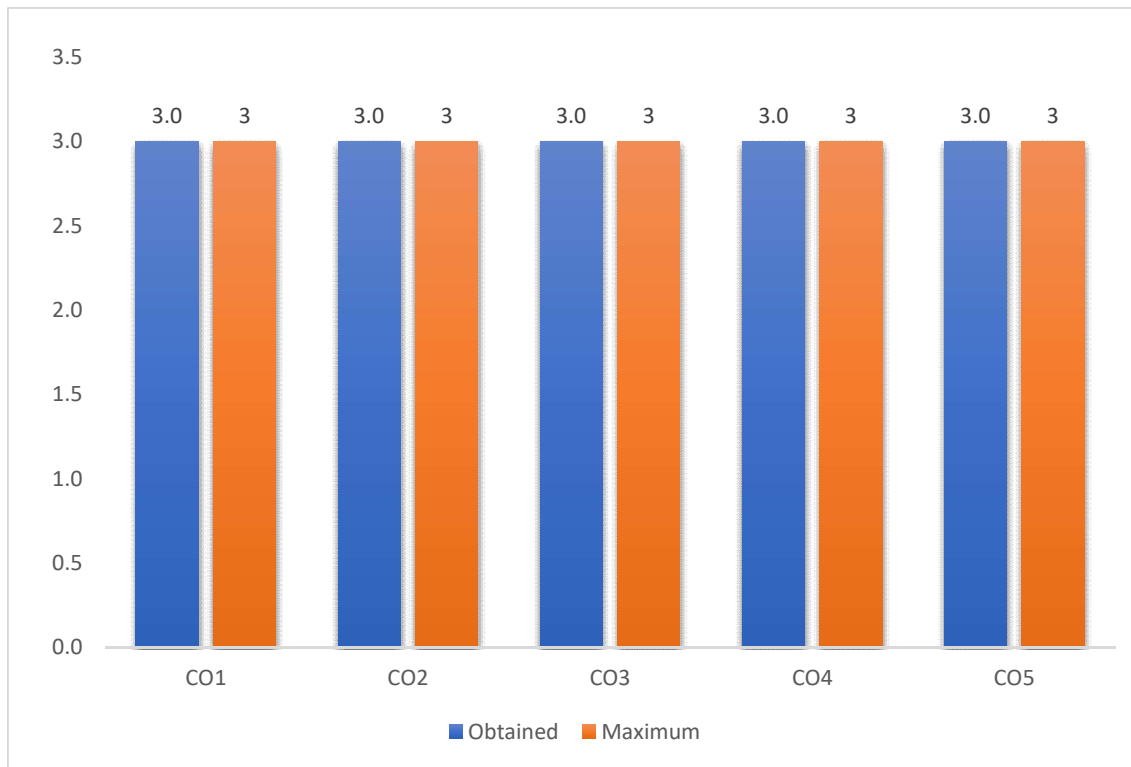
	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	demonstrate understanding of concepts of business economics	II (UNDERSTAND)
CO2	Apply different methods of demand forecasting based on time period and nature of product	III (APPLY)
CO3	Analyze different types of production function	IV (ANALYZE)
CO4	Compare various market structures and analyze price-output decision in different markets	V (EVALUATE)
CO5	Analyze importance of international trade to Indian economy and evaluate effects of government policy on trade	V (EVALUATE)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	S	H				H	S					
C02	S			H			S					
C03	H		S		H			H			H	
C04							H	S				
C05					H		S	H				

H: Highly Supportive
S: Supportive

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CO1	100.0	3.0			96.7	3.0	99.2	3.0	99.2	3.0	95.8	3.0	3.0	97.5	3.0	3.0	3.0
CO2	100.0	3.0			96.7	3.0			99.2	3.0	95.8	3.0	3.0	97.5	3.0	3.0	3.0
CO3	100.0	3.0	100.0	3.0	96.7	3.0			99.2	3.0	95.8	3.0	3.0	97.5	3.0	3.0	3.0
CO4			100.0	3.0	96.7	3.0			99.2	3.0	95.8	3.0	3.0	97.5	3.0	3.0	3.0
CO5			100.0	3.0	96.7	3.0			99.2	3.0	95.8	3.0	3.0	97.5	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3



COURSE TITLE: FUNDAMENTALS OF INFORMATION TECHNOLOGY

COURSE CODE: CC18102

CREDITS: 4

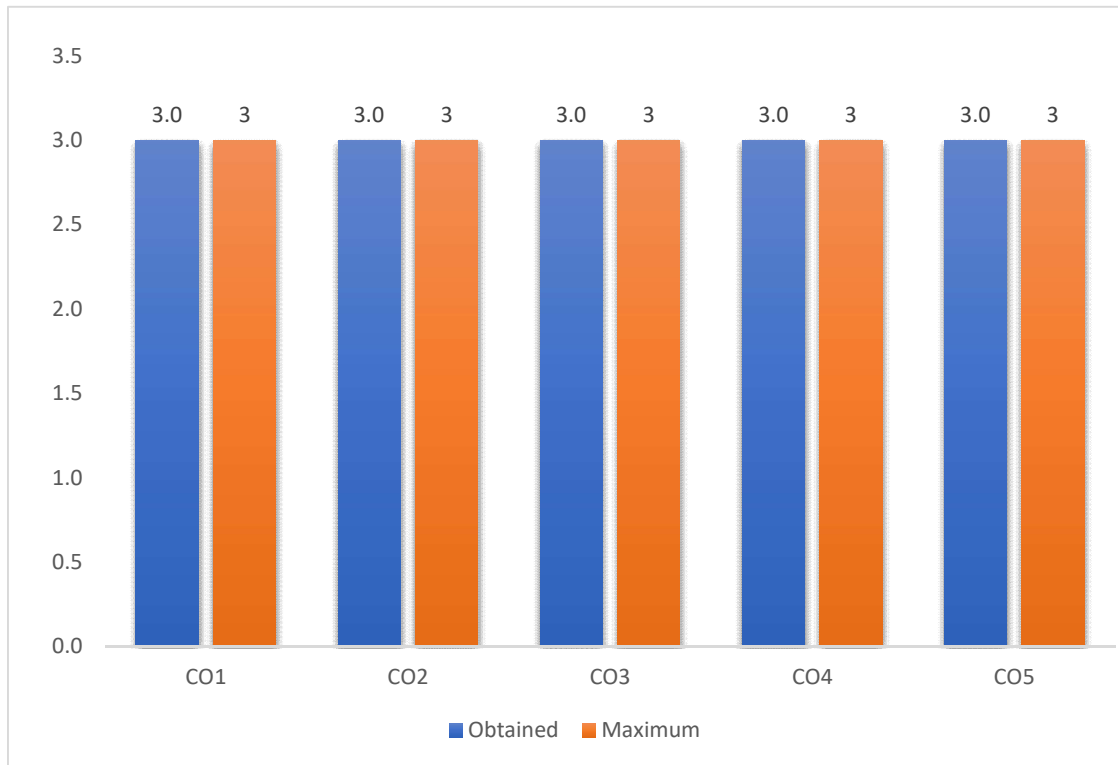
DEPARTMENT: B.COM COMPUTER APPLICATIONS

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	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Understand basic terminology and number systems	II (UNDERSTAND)
CO2	Explain about operating systems and its types	II (UNDERSTAND)
CO3	Identify different applications of information technology	III (APPLY)
CO4	Classify phases of software development life cycle	II (UNDERSTAND)
CO5	Compare modern means of communications, types of networks and topologies	II (UNDERSTAND)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01						S	S			S		H
C02						S	H			H		H
C03						H	H			H		H
C04		S				H	H			H		S
C05		H				S	S			H		H



CO	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
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CO3	99.2	3.0	89.2	3.0	98.3	3.0			100.0	3.0	91.7	3.0	3.0	97.5	3.0	3.0	3.0
CO4			89.2	3.0	98.3	3.0			100.0	3.0	91.7	3.0	3.0	97.5	3.0	3.0	3.0
CO5			89.2	3.0	98.3	3.0			100.0	3.0	91.7	3.0	3.0	97.5	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1						H 3		H 3
CO2						H 3		H 3
CO3	H 3	H 3		H 3		H 3		H 3
CO4	H 3	H 3	H 3	H 3		H 3		H 3
CO5						H 3		H 3
AVERAGE OF COS FOR POS	3	3	3	3		3		3
AVERAGE OF POS	3	3	3	3		3		3
AVERAGE	3							

II SEMESTER

COURSE TITLE: BUSINESS ENGLISH - II
COURSE CODE: BE18201
CREDITS: 3

DEPARTMENT: B.COM computer Applications

PROGRAMME OUTCOMES

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
- **PO2 Development of Business Solutions:** Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.
- **PO3 Solving Research Problems:** Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.
- **PO4 Modern Business tools and Techniques:** explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.
- **PO5 The Manager, the businessman, the entrepreneur and the Society:** Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.
- **PO6 Practical exposures:** identify and equip learners to face the modern day challenges in Commerce and business.
- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch
- **PO8 Life long learning and Employability:** Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES

Students will be able to:

PSO1. Hands-on learning of leading analytics tools.

PSO2. To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.

PSO3. The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst

PSO4. Prospective career opportunities and growth in the field of big data analytics.

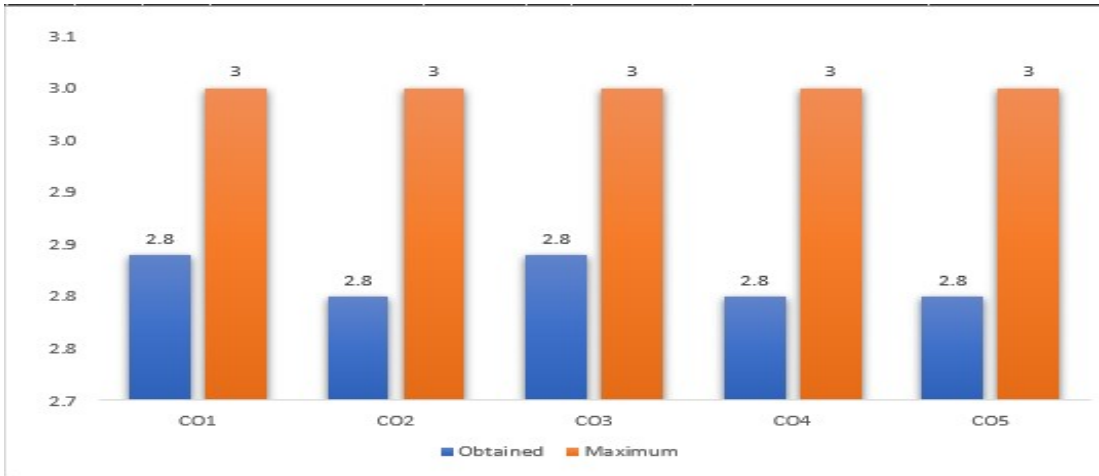
PSO5. Learning trending programming language for career advancements.

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
C01	Students will be able to identify the elements of claim and adjustment letter. Students will be also able to draft claim letter and adjustment letter.	III (APPLY)
C02	They will be able to identify the nature and types of credit letters. Students will be able to recognize the tone and style of collection letter.	III (APPLY)
C03	Students will comprehend the general guidelines to write application letter and resume, they will also be able to execute the form and content of the application letter and resume.	II (UNDERSTANDING)
C04	Students will also be able to understand characteristics and importance of business letter. They will also be able to prepare a good business report.	II (UNDERSTANDING)
C05	Students will be able to understand the techniques of describing machines and mechanism. They will also be able to describe and create good technical report.	II (UNDERSTANDING)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	S						S					
C02	S						H					
C03							S	H				
C04	H						S	H				
C05							S					

co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		External Exam			co wise total average	
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level		co wise external average
CO1	98.2	3.0			100.0	3.0	100.0	3.0	100.0	3.0	70.9	1.0	2.6	98.2	3.0	3.0	2.8
CO2	98.2	3.0			100.0	3.0			100.0	3.0	70.9	1.0	2.5	98.2	3.0	3.0	2.8
CO3	98.2	3.0	100.0	3.0	100.0	3.0			100.0	3.0	70.9	1.0	2.6	98.2	3.0	3.0	2.8
CO4			100.0	3.0	100.0	3.0			100.0	3.0	70.9	1.0	2.5	98.2	3.0	3.0	2.8
CO5			100.0	3.0	100.0	3.0			100.0	3.0	70.9	1.0	2.5	98.2	3.0	3.0	2.8

AVERAGE	AVERAGE
3	2.816



OUTC
CO
CO
CO
CO
CO
CO
AVERAGE
FOR
AVERAGE

COURSE TITLE: VALUE EDUCATION AND PERSONALITY DEVELOPMENT
COURSE CODE: VE18001
CREDITS: 2

DEPARTMENT: B.COM computer Applications

Programme Outcomes

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
- **PO2 Development of Business Solutions:** Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.
- **PO3 Solving Research Problems:** Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.
- **PO4 Modern Business tools and Techniques:** explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.
- **PO5 The Manager, the businessman, the entrepreneur and the Society:** Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.
- **PO6 Practical exposures:** identify and equip learners to face the modern day challenges in Commerce and business.
- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch
- **PO8 Life long learning and Employability:** Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES

Students will be able to:

PSO1. Hands-on learning of leading analytics tools.

PSO2. To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.

PSO3. The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst

PSO4. Prospective career opportunities and growth in the field of big data analytics.

PSO5. Learning trending programming language for career advancements.

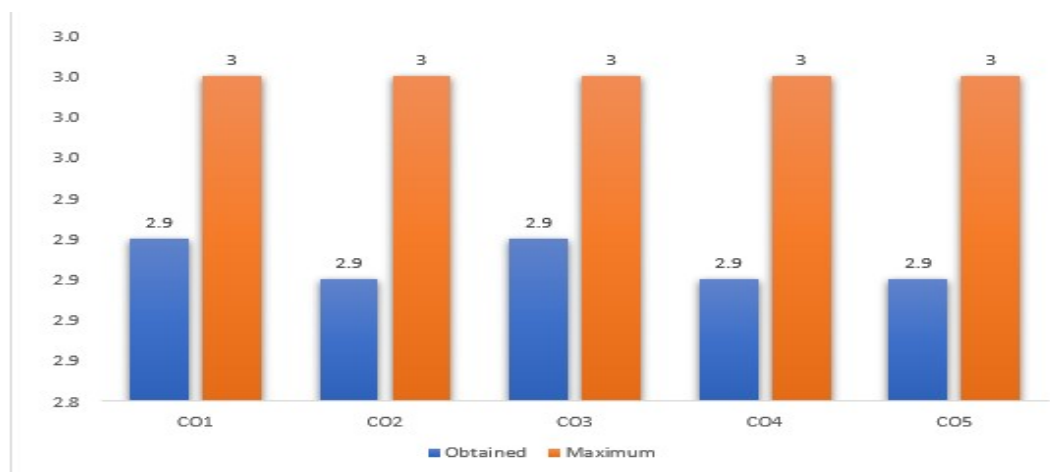
	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL

CO1	Identify accepted norms and counter values & differentiate the various dimensions of human development	III (APPLY)
CO2	Demonstrate love and experience of god along with identifying the basic issues of life and happiness as life goal.	II (UNDERSTANDING)
CO3	Understand the importance of concern for others and critic the various problems that deter the growth of society.	II (UNDERSTANDING)
CO4	Recognize the traits of good personality and identify their personality by self exploration	IV (ANALYZING)
CO5	Interpret the purpose of life and goal settings and learn self management.	II (UNDERSTANDING)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01							H					
C02							S					
C03							H					
C04												
C05							H					

co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
CO1	100.0	3.0			100.0	3.0	100.0	3.0	100.0	3.0	81.8	2.0	2.8	100.0	3.0	3.0	2.9
CO2	100.0	3.0			100.0	3.0			100.0	3.0	81.8	2.0	2.8	100.0	3.0	3.0	2.9
CO3	100.0	3.0	96.4	3.0	100.0	3.0			100.0	3.0	81.8	2.0	2.8	100.0	3.0	3.0	2.9
CO4			96.4	3.0	100.0	3.0			100.0	3.0	81.8	2.0	2.8	100.0	3.0	3.0	2.9
CO5			96.4	3.0	100.0	3.0			100.0	3.0	81.8	2.0	2.8	100.0	3.0	3.0	2.9

AVERAGE	AVERAGE
3	2.908



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1							H 2.92	
CO2								
CO3							H 2.92	
CO4								
CO5							H 2.9	
AVERAGE OF COS FOR POS							2.913333333	
AVERAGE OF POS							2.91111	
AVERAGE	2.911111111							

COURSE TITLE: FUNDAMENTALS OF BUSINESS MATHEMATICS
COURSE CODE: CA20201
CREDITS: 4

DEPARTMENT: B.COM COMPUTER APPLICATIONS

Programme Outcomes

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
- **PO2 Development of Business Solutions:** Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.
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- **PO4 Modern Business tools and Techniques:** explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.
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- **PO6 Practical exposures:** identify and equip learners to face the modern day challenges in Commerce and business.
- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch
- **PO8 Life long learning and Employability:** Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to

compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES

Students will be able to:

PSO1. Hands-on learning of leading analytics tools.

PSO2. To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.

PSO3. The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst

PSO4. Prospective career opportunities and growth in the field of big data analytics.

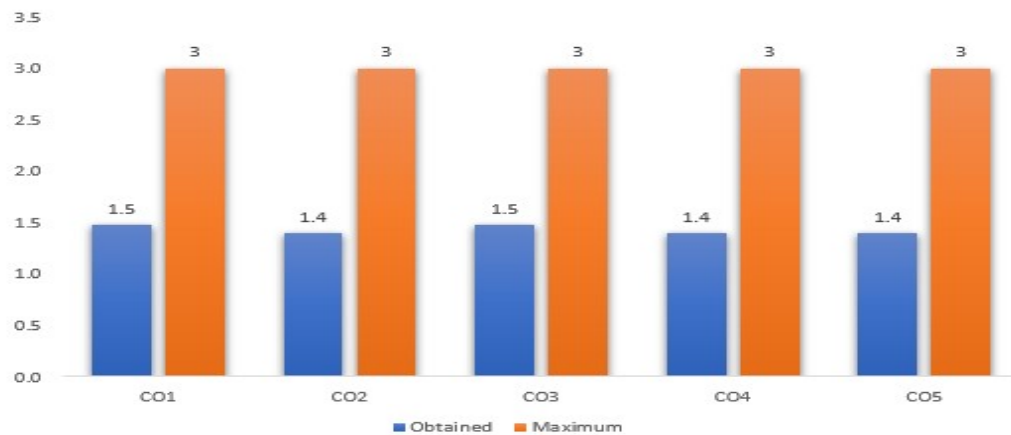
PSO5. Learning trending programming language for career advancements.

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	To solve linear equations	VI (CREATE)
CO2	To get solutions of real life problems by usings logarithms and set theory	VI (CREATE)
CO3	To solve the problems in business line like banking sector	VI (CREATE)
CO4	To get maximum profits and minimum loss in company productivity	V (EVALUATE)
CO5	To measure and areas and volumes	V (EVALUATE)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01								S				
C02								H				
C03		H	H	H				H			H	H
C04		H	H	H				H			H	S
C05								S				S

co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
C01	89.1	3.0			80.0	2.0	100.0	3.0	100.0	3.0	40.0	0.0	2.2	74.5	1.0	1.0	1.5
C02	89.1	3.0			80.0	2.0			100.0	3.0	40.0	0.0	2.0	74.5	1.0	1.0	1.4
C03	89.1	3.0	85.5	3.0	80.0	2.0			100.0	3.0	40.0	0.0	2.2	74.5	1.0	1.0	1.5
C04			85.5	3.0	80.0	2.0			100.0	3.0	40.0	0.0	2.0	74.5	1.0	1.0	1.4
C05			85.5	3.0	80.0	2.0			100.0	3.0	40.0	0.0	2.0	74.5	1.0	1.0	1.4

AVERAGE	AVERAGE
1	1.432



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
C01								
C02								H 1.4
C03		H 1.48	H 1.48	H 1.48				H 1.48
C04		H 1.4	H 1.4	H 1.4				H 1.4
C05								
AVERAGE OF COS FOR POS		1.44	1.44	1.44				1.42666667
AVERAGE OF POS		1.44	1.44	1.44				1.42667
AVERAGE	1.43666667							

**MAPPING COURSE OUTCOMES LEADING TO THE ACHIEVEMENT OF PROGRAM OUTCOMES:
SEMESTER-III**

COURSE TITLE: ADVANCED ACCOUNTING
COURSE CODE: BC18005
CREDITS: 6

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES (B.Com/BBA):

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
- **PO2 Development of Business Solutions:** Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.
- **PO3 Solving Research Problems:** Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.
- **PO4 Modern Business tools and Techniques:** explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.
- **PO5 The Manager, the businessman, the entrepreneur and the Society:** Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.
- **PO6 Practical exposures:** identify and equip learner to face the modern day challenges in Commerce and business.

- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch
- **PO8 Life long learning and Employability:** Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

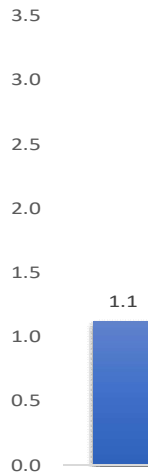
PSO2.

Demonstrate accounting skills for business and service oriented activities and interpret the results to various users

PSO3. Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management etc

PSO4. Appraise problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research



co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		co wise internal average	External Exam			
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level		pass%	Attainment level	co wise external average	co wise total average
CO1	95.9	3.0			94.3	3.0	100.0	3.0	100.0	3.0	79.7	2.0	2.8	95.9	3.0	3.0	2.9
CO2	95.9	3.0			94.3	3.0			100.0	3.0	79.7	2.0	2.8	95.9	3.0	3.0	2.9
CO3	95.9	3.0	98.4	3.0	94.3	3.0			100.0	3.0	79.7	2.0	2.8	95.9	3.0	3.0	2.9
CO4			98.4	3.0	94.3	3.0			100.0	3.0	79.7	2.0	2.8	95.9	3.0	3.0	2.9
CO5			98.4	3.0	94.3	3.0			100.0	3.0	79.7	2.0	2.8	95.9	3.0	3.0	2.9

AVERAGE	AVERAGE
3	2.908

OUTCOME	PO1		PO2		PO3		PO4		PO5		PO6		PO7		PO8			
CO1							H	2.92										
CO2	H	2.9					H	2.9						H	2.9	H	2.9	
CO3			H	2.92					H	2.92	H	2.92						
CO4	H	2.9					H	2.9	H	2.9						H	2.9	
CO5	H	2.9											H	2.9	H	2.9	H	2.9
AVERAGE OF COS FOR POS	2.9		2.92		2.9		2.913333333		2.92		2.9		2.9		2.9			
AVERAGE OF POS	2.9		2.92		2.9		2.911111		2.92		2.9		2.9		2.9			
AVERAGE	2.906388889																	

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	S		S	H			S	S		S		H
C02	H		H	S	S	S	H	H		H		S
C03	S	H	S	H	H		S	S		H		H
C04	H		H	H	S		S	H		S		S
C05	H	S		S	S	H	H	H		H		H

H: Highly Supportive
S: Supportive

COURSE TITLE: Business Law

COURSE CODE: BC18009

CREDITS: 4

DEPARTMENT: B.COM Computers

PROGRAMME OUTCOMES:

PO1 Business and Management Knowledge: Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.

PO2 Development of Business Solutions: Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.

PO3 Solving Research Problems and initiating Practical knowledge: utilize Research Methodology and Project work to infer and interpret data providing valid business conclusions and equip learners to grapple with modern day challenges in commerce and business.

PO4 Modern Business tools and Techniques: explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

PO5 The Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Environment and Sustainability: Identify, analyze and equip learners to understand the need for creating business solutions for environmental and sustainable development.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch.

PO8 Life long learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOME:**Students will be able to:****PSO1.** Hands-on learning of leading analytics tools.**PSO2.**To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.**PSO3.**The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst**PSO4.** Prospective career opportunities and growth in the field of big data analytics.**PSO5.** Learning trending programming language for career advancements.

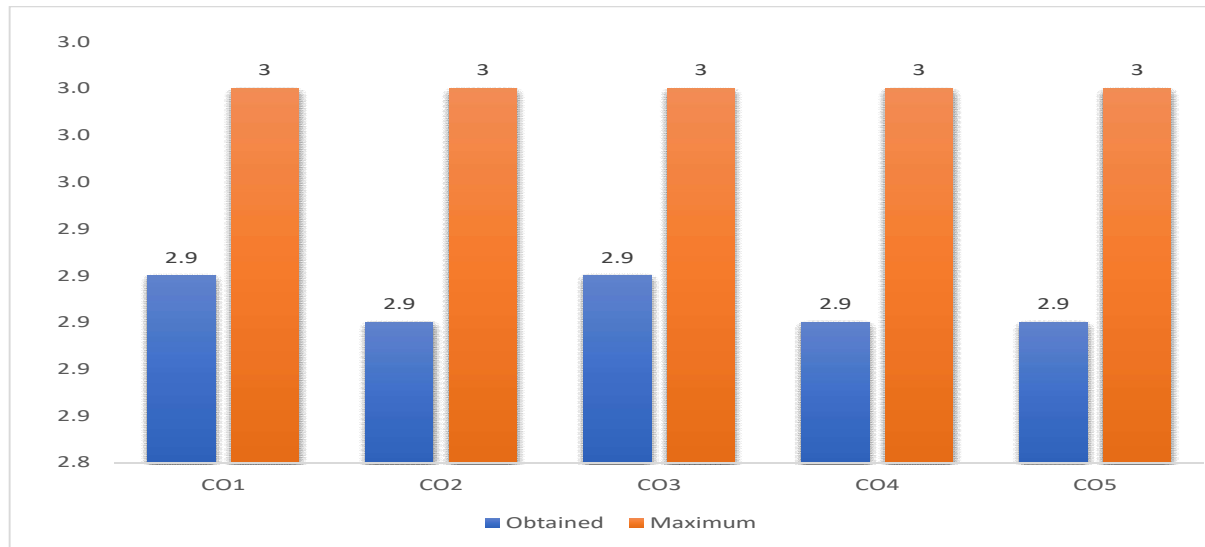
	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Demonstrate an understanding of the Companies Act, 1956	II (Understanding)
CO2	Explain the kinds of companies and share capital	II (Understanding)
CO3	Appraise Borrowing powers Types and Debentures and Mortgages	V (Evaluate)
CO4	Interpret the director's Powers, duties & liabilities and explain meetings and resolutions	V (Evaluate)
CO5	Infer Reconstructions and amalgamation and classify types of winding up.	IV (Analyzing)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H				S		S	H				
C02	H				H		H	H				
C03	H				H		H	H				
C04	H				S		H	H				
C05	H				S		H	H				

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 2.76							H 2.76
CO2	H 2.7				H 2.7		H 2.7	H 2.7
CO3	H 2.76				H 2.76		H 2.76	H 2.76
CO4	H 2.7						H 2.7	H 2.7
CO5	H 2.7						H 2.7	H 2.7
AVERAGE OF COS FOR POS	2.724				2.73		2.715	2.724
AVERAGE OF POS	2.7168				2.73		2.715	2.7168
AVERAGE	2.71965							

co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
CO1	98.3	3.0			100.0	3.0	92.5	3.0	100.0	3.0	84.2	2.0	2.8	98.3	3.0	3.0	2.9
CO2	98.3	3.0			100.0	3.0			100.0	3.0	84.2	2.0	2.8	98.3	3.0	3.0	2.9
CO3	98.3	3.0	94.2	3.0	100.0	3.0			100.0	3.0	84.2	2.0	2.8	98.3	3.0	3.0	2.9
CO4			94.2	3.0	100.0	3.0			100.0	3.0	84.2	2.0	2.8	98.3	3.0	3.0	2.9
CO5			94.2	3.0	100.0	3.0			100.0	3.0	84.2	2.0	2.8	98.3	3.0	3.0	2.9

AVERAGE	AVERAGE
3	2.908



COURSE TITLE:BUSINESS STATISTICS
COURSECODE: CC18301
CREDITS:4

DEPARTMENT:B.COMCOMPUTERS

PROGRAMME OUTCOMES (B.Com/BBA):

PO1 Business and Management Knowledge: Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.

PO2 Development of Business Solutions: Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.

PO3 Solving Research Problems: Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.

PO4 Modern Business tools and Techniques: explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

PO5 The Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Practical exposures: identify and equip learner to face the modern day challenges in Commerce and business.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch

PO8 Life long learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

PSO2. Demonstrate accounting skills for business and service oriented activities and interpret the results to various

users **PSO3. Analyze** the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management

etc **PSO4. Appraise** problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research

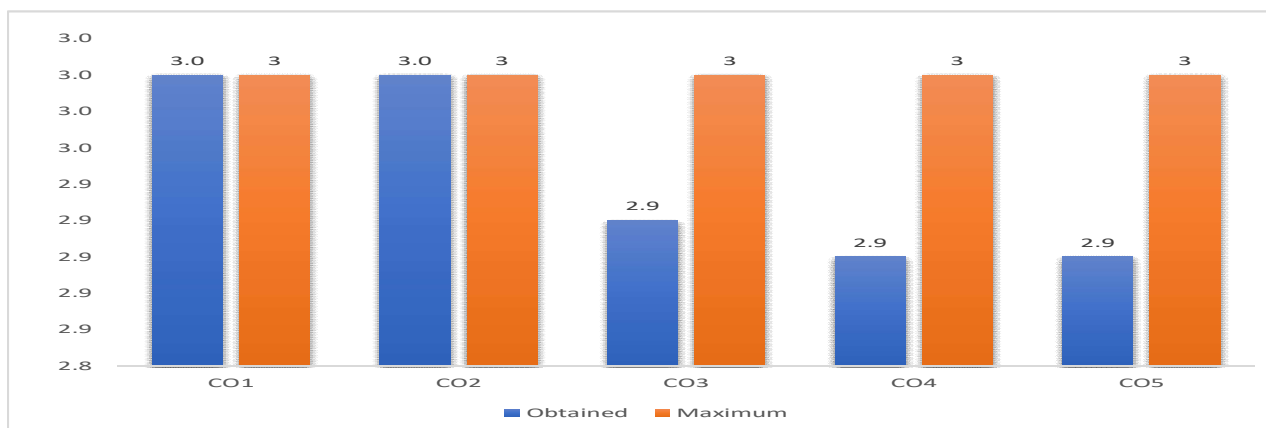
	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Explain the statistical terminology and consider the options for designing a sample.	II (Understand)
CO2	Represent the statistical data in diagrammatic and graphical form.	II (Understand)
CO3	Identify the different statistical techniques used to calculate the descriptive statistics.	II (Understand)
CO4	Analyze the relation between any two factors using the concepts of correlation and regression analysis	IV (Analyze)
CO5	Plan the future events using the concepts of time series analysis and also to determine the value of money, inflation and deflation	VI (Create)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	S			S			S		H
C02	S	S	S	H			H			H		H
C03	H		H	S			S			S		H
C04	S	H	S	H			H			H		S
C05	H		H	H			S			H		H

H: Highly Supportive
S: Supportive

co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		co wise internal average	External Exam		co wise total average	
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level		pass%	Attainment level		
CO1	98.4	3.0			100.0	3.0	100.0	3.0	85.2	3.0	90.2	3.0	3.0	93.4	3.0	3.0	3.0
CO2	98.4	3.0			100.0	3.0			85.2	3.0	90.2	3.0	3.0	93.4	3.0	3.0	3.0
CO3	98.4	3.0	84.4	2.0	100.0	3.0			85.2	3.0	90.2	3.0	2.8	93.4	3.0	3.0	2.9
CO4			84.4	2.0	100.0	3.0			85.2	3.0	90.2	3.0	2.8	93.4	3.0	3.0	2.9
CO5			84.4	2.0	100.0	3.0			85.2	3.0	90.2	3.0	2.8	93.4	3.0	3.0	2.9

AVERAGE	AVERAGE
3	2.944



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 3		H 3					
CO2				H 3			H 3	
CO3	H 2.92		H 2.92					
CO4		H 2.9		H 2.9			H 2.9	
CO5	H 2.9		H 2.9	H 2.9				
AVERAGE OF COS FOR POS	2.94	2.9	2.94	2.93333333			2.95	
AVERAGE OF POS	2.92	2.9	2.92	2.933333			2.95	
AVERAGE	2.924666667							

COURSE TITLE: OBJECT ORIENTED PROGRAMMING THRU

UGHC++ COURSE CODE: CC18303

CREDITS: 4

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES (B.Com):

PO1 Business and Management Knowledge: Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.

PO2 Development of Business Solutions: Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.

PO3 Solving Research Problems: Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.

PO4 Modern Business tools and Techniques: explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

PO5 The Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Practical exposures: identify and equip learner to face the modern day challenges in Commerce and business.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch

PO8 Life long learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

PSO2. Demonstrate accounting skills for business and service oriented activities and interpret the results to various users

PSO3. Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management etc

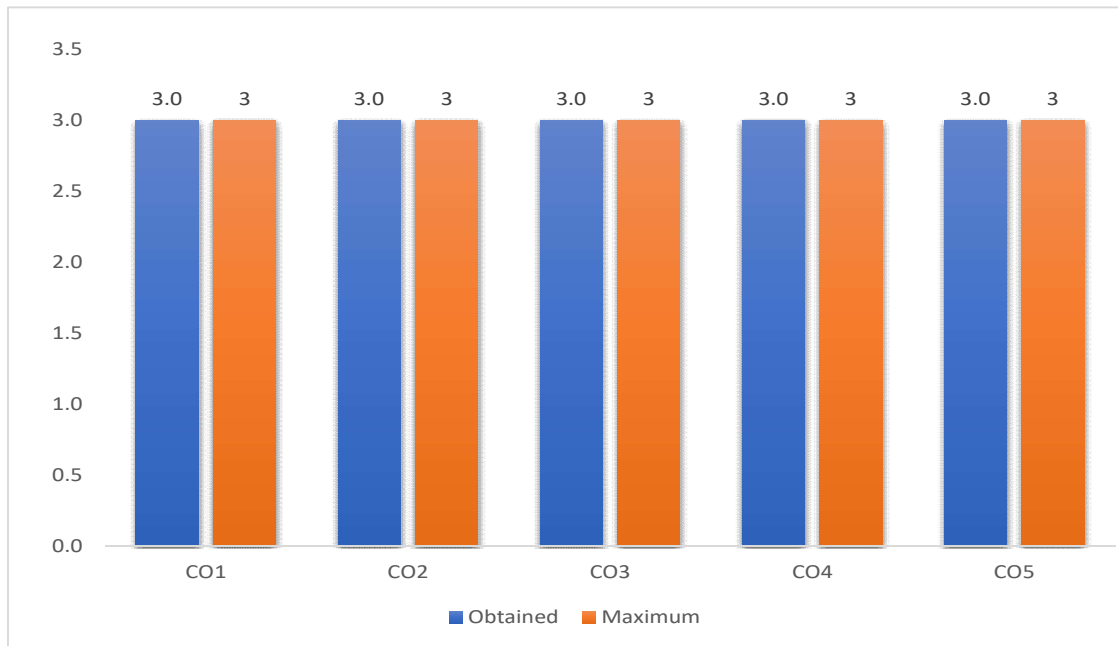
PSO4. Appraise problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Describe the concepts of object oriented programming	I (Remember)
CO2	Apply control structures to write programs for application development	III (Apply)
CO3	Differentiate the types of constructors	IV (Analyse)
CO4	Demonstrate polymorphism and types of inheritance techniques	II (Understand)
CO5	Evaluate the concept of templates and files	V (Evaluate)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	S		S	S			S			S		S
C02	H	S	H	H			H			H		H
C03	S		S	S			S			S		H
C04	H		H	H			H			S		S
C05	H	H	H	H			S			H		H

H: Highly Supportive
S: Supportive



co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDENCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
CO1	96.7	3.0			94.3	3.0	100.0	3.0	100.0	3.0	87.7	3.0	3.0	95.9	3.0	3.0	3.0
CO2	96.7	3.0			94.3	3.0			100.0	3.0	87.7	3.0	3.0	95.9	3.0	3.0	3.0
CO3	96.7	3.0	95.1	3.0	94.3	3.0			100.0	3.0	87.7	3.0	3.0	95.9	3.0	3.0	3.0
CO4			95.1	3.0	94.3	3.0			100.0	3.0	87.7	3.0	3.0	95.9	3.0	3.0	3.0
CO5			95.1	3.0	94.3	3.0			100.0	3.0	87.7	3.0	3.0	95.9	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1								
CO2	H 3		H 3	H 3			H 3	
CO3								
CO4	H 3		H 3	H 3			H 3	
CO5	H 3	H 3	H 3	H 3				
AVERAGE OF COS FOR POS	3	3	3	3			3	
AVERAGE OF POS	3	3	3	3			3	
AVERAGE	3							

**MAPPING COURSE OUTCOMES LEADING TO THE ACHIEVEMENT OF PROGRAM OUTCOMES:
B com Computers Semester-IV**

COURSE TITLE: ENVIRONMENTAL STUDIES & GENDER SENSITIZATION

COURSE CODE: ES18201

CREDITS: 3

DEPARTMENT: B.COM Computers

PROGRAMME OUTCOMES:

PO1 Business and Management Knowledge: Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.

PO2 Development of Business Solutions: Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.

PO3 Solving Research Problems and initiating Practical knowledge: utilize Research Methodology and Project work to infer and interpret data providing valid business conclusions and equip learners to grapple with modern day challenges in commerce and business.

PO4 Modern Business tools and Techniques: explain, select, analyse and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

PO5 The Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Environment and Sustainability: Identify, analyse and equip learners to understand the need for creating business solutions for environmental and sustainable development.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch.

PO8 Lifelong learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOME:

Students will be able to:

PSO1. Hands-on learning of leading analytics tools.

PSO2.To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.

PSO3. The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst

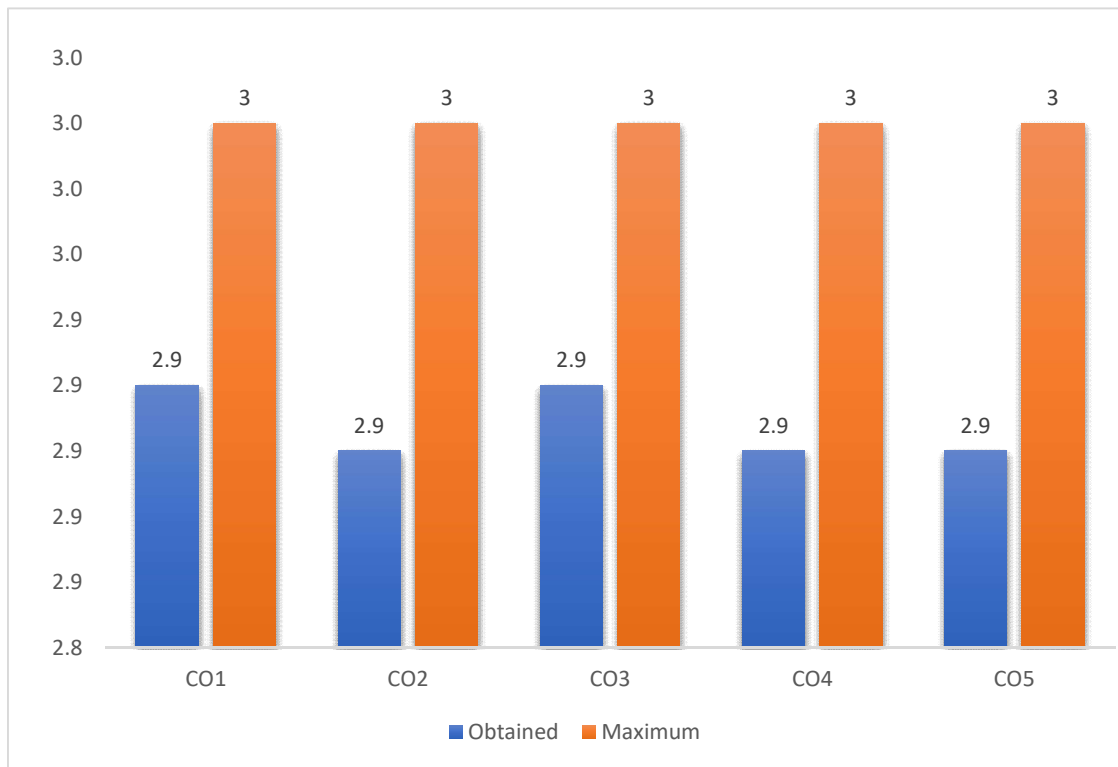
PSO4. Prospective career opportunities and growth in the field of big data analytics.

PSO5. Learning trending programming language for career advancements.

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	To understand the importance of ecological balance for sustainable development	II (Understanding)
CO2	To understand the impacts of development activities and mitigation measures.	II (Understanding)
CO3	To Understand the environmental policies and regulations	II (Understanding)
CO4	To provide a perspective on the socialization of men and women	II (Understanding)
CO5	To expose the students to debate on the policies and economic works and on gender	III (Applying)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01												
C02												
C03												
C04						S						
C05												

H: Highly Supportive
S: Supportive



co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
CO1	92.6	3.0			97.5	3.0	100.0	3.0	100.0	3.0	84.3	2.0	2.8	99.2	3.0	3.0	2.9
CO2	92.6	3.0			97.5	3.0			100.0	3.0	84.3	2.0	2.8	99.2	3.0	3.0	2.9
CO3	92.6	3.0	98.3	3.0	97.5	3.0			100.0	3.0	84.3	2.0	2.8	99.2	3.0	3.0	2.9
CO4			98.3	3.0	97.5	3.0			100.0	3.0	84.3	2.0	2.8	99.2	3.0	3.0	2.9
CO5			98.3	3.0	97.5	3.0			100.0	3.0	84.3	2.0	2.8	99.2	3.0	3.0	2.9

AVERAGE	AVERAGE
3	2.908

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1								
CO2				H 2.9			H 2.9	
CO3					H 2.92		H 2.92	
CO4				H 2.9			H 2.9	
CO5	H 2.9							
AVERAGE OF COS FOR POS	2.9			2.9	2.92		2.90666667	
AVERAGE OF POS	2.9			2.9	2.92		2.906667	
AVERAGE	2.90666667							

COURSE TITLE: CORPORATE ACCOUNTING

COURSE CODE: BC18006

CREDITS: 4

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES:

PO1 Business and Management Knowledge: Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.

PO2 Development of Business Solutions: Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.

PO3 Solving Research Problems and initiating Practical knowledge: utilize Research Methodology and Project work to infer and interpret data providing valid business conclusions and equip learners to grapple with modern day challenges in commerce and business.

PO4 Modern Business tools and Techniques: explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

PO5 The Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Environment and Sustainability: Identify, analyze and equip learners to understand the need for creating business solutions for environmental and sustainable development.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch.

PO8 Life long learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOME:

Students will be able to:

PSO1. Hands-on learning of leading analytics tools.

PSO2. To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.

PSO3. The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst

PSO4. Prospective career opportunities and growth in the field of big data analytics.

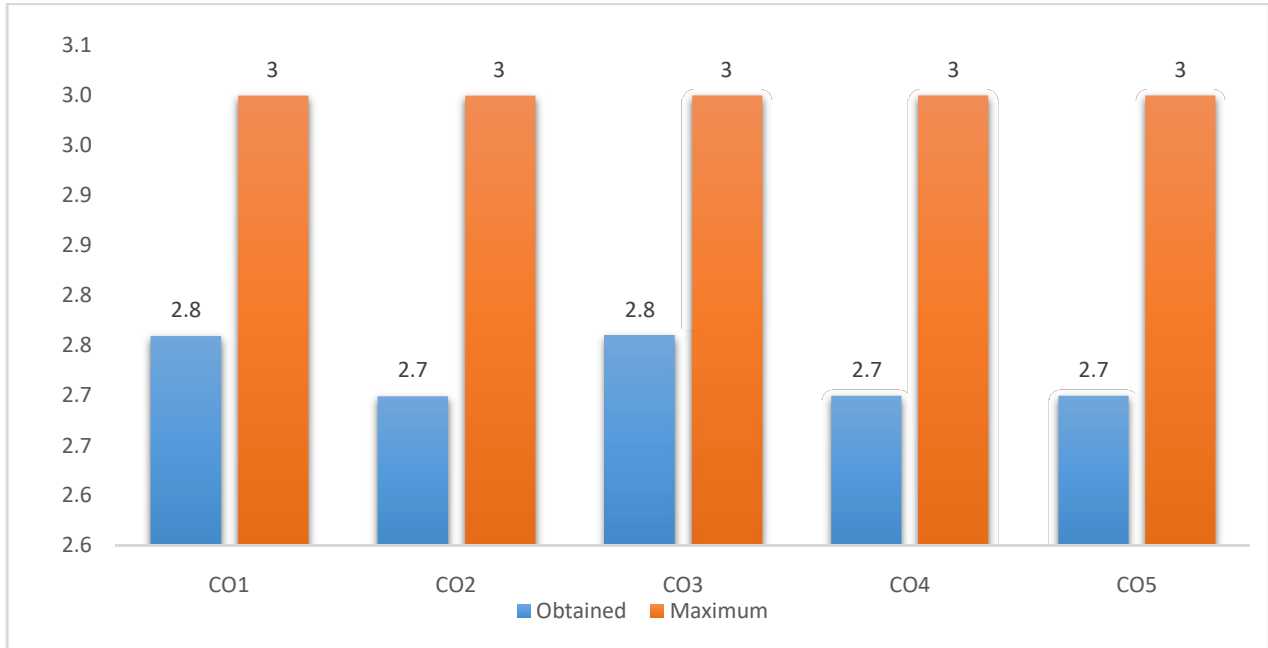
PSO5. Learning trending programming language for career advancements.

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Understand the various types of capital structures of the company and their representation in the balance sheet , preparation of financial statements with profits before incorporation.	II (Understanding)
CO2	Explain the valuation of shares and goodwill	II (Understanding)
CO3	Analyze amalgamation in the nature of merger and purchase and accounting treatment for internal reconstruction	IV (Analysing)
CO4	Demonstrate the accounting systems of a banking company under the guidance of RBI	II (Understanding)
CO5	Help to prepare insurance accounts as per IRDAI Guidelines	III (Applying)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H	S						H				
C02	H	S						H				
C03	H	H						H				
C04	H	H						H				
C05	H	S						H				

co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
C01	98.3	3.0			98.3	3.0	95.0	3.0	100.0	3.0	58.7	0.0	2.4	97.5	3.0	3.0	2.8
C02	98.3	3.0			98.3	3.0			100.0	3.0	58.7	0.0	2.3	97.5	3.0	3.0	2.7
C03	98.3	3.0	91.7	3.0	98.3	3.0			100.0	3.0	58.7	0.0	2.4	97.5	3.0	3.0	2.8
C04			91.7	3.0	98.3	3.0			100.0	3.0	58.7	0.0	2.3	97.5	3.0	3.0	2.7
C05			91.7	3.0	98.3	3.0			100.0	3.0	58.7	0.0	2.3	97.5	3.0	3.0	2.7

AVERAGE	AVERAGE
3	2.724



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 2.76							H 2.76
CO2	H 2.7							H 2.7
CO3	H 2.52	H 2.52						H 2.52
CO4	H 2.4	H 2.4						H 2.4
CO5	H 2.4							H 2.4
AVERAGE OF COS FOR POS	2.556	2.46						2.556
AVERAGE OF POS	2.5152	2.46						2.5152
AVERAGE	2.4968							

COURSE TITLE: INDIRECT TAX

COURSE CODE: CA21402

CREDITS: 3

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES:

PO1 Business and Management Knowledge: Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.

PO2 Development of Business Solutions: Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.

PO3 Solving Research Problems and initiating Practical knowledge: utilize Research Methodology and Project work to infer and interpret data providing valid business conclusions and equip learners to grapple with modern day challenges in commerce and business.

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PO5 The Manager, the businessman, the entrepreneur and the Society: Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.

PO6 Environment and Sustainability: Identify, analyze and equip learners to understand the need for creating business solutions for environmental and sustainable development.

PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch.

PO8 Life long learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOME:

Students will be able to:

PSO1. Hands-on learning of leading analytics tools.

PSO2. To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.

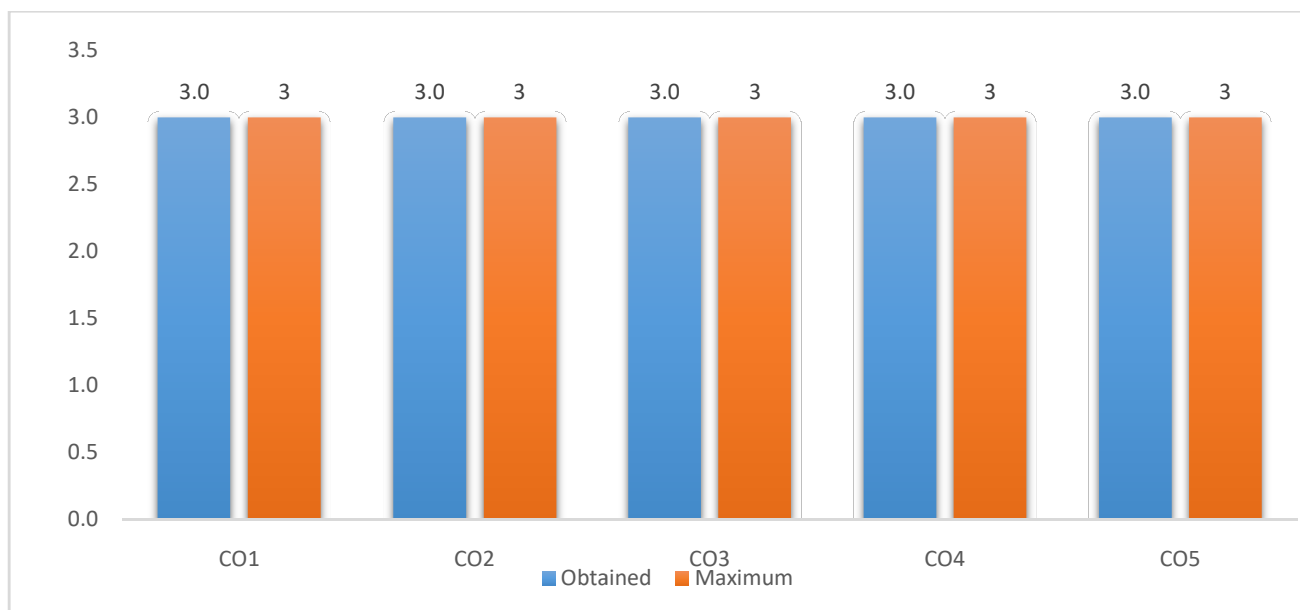
PSO3. The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst

PSO4. Prospective career opportunities and growth in the field of big data analytics.

PSO5. Learning trending programming language for career advancements.

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	To explain overview of GST	II (Understanding)
CO2	To demonstrate CGST Act, SGST Act and IGST Act	II (Understanding)
CO3	To illustrate procedures and Levy Under GST	II (Understanding)
CO4	To calculate assessment and returns under GST	V (Evaluate)
CO5	To understand GST Network, Framework and guidelines	II (Understanding)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	S			S	S		S		H
C02	S		S	H			H	S		H		H
C03	H		H	H	H		H	S		H		H
C04	H		H	S	S		H	S		H		S
C05	S		H	H	S		S	H		H		H



co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDANCE		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
CO1	98.3	3.0			98.3	3.0	100.0	3.0	100.0	3.0	95.0	3.0	3.0	97.5	3.0	3.0	3.0
CO2	98.3	3.0			98.3	3.0			100.0	3.0	95.0	3.0	3.0	97.5	3.0	3.0	3.0
CO3	98.3	3.0	96.7	3.0	98.3	3.0			100.0	3.0	95.0	3.0	3.0	97.5	3.0	3.0	3.0
CO4			96.7	3.0	98.3	3.0			100.0	3.0	95.0	3.0	3.0	97.5	3.0	3.0	3.0
CO5			96.7	3.0	98.3	3.0			100.0	3.0	95.0	3.0	3.0	97.5	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 3		H 3					
CO2				H 3			H 3	
CO3	H 3		H 3	H 3	H 3		H 3	
CO4	H 3		H 3				H 3	
CO5			H 3	H 3				H 3
AVERAGE OF COS FOR POS	3		3	3	3		3	3
AVERAGE OF POS	3		3	3	3		3	3
AVERAGE	3							

COURSE TITLE: CORPORATE ACCOUNTING

COURSE CODE: BC18006

CREDITS: 4

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES:

PO1 Business and Management Knowledge: Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.

PO2 Development of Business Solutions: Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.

PO3 Solving Research Problems and initiating Practical knowledge: utilize Research Methodology and Project work to infer and interpret data providing valid business conclusions and equip learners to grapple with modern day challenges in commerce and business.

PO4 Modern Business tools and Techniques: explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

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PO7 Globalization and Ethics: Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch.

PO8 Life long learning and Employability: Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOME:

Students will be able to:

PSO1. Hands-on learning of leading analytics tools.

PSO2. To acquire theoretical knowledge of data science tools, but will also gain exposure to business perspectives.

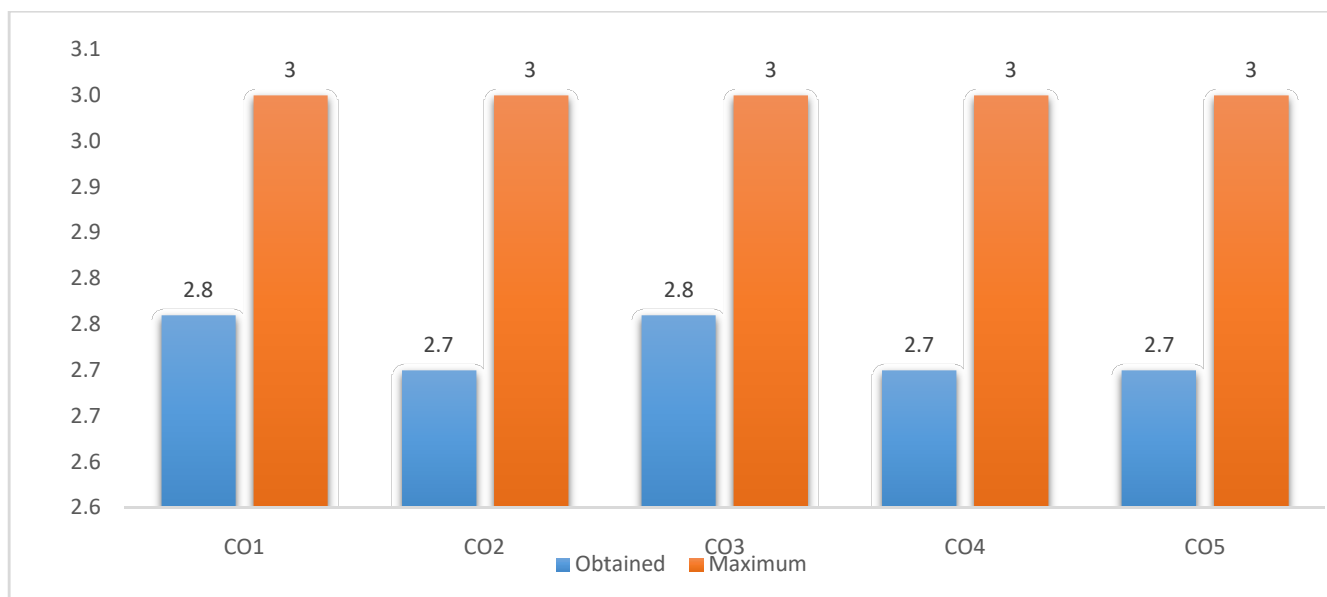
PSO3. The Career opportunities after completion of B.Com (BA) degree are Business Analyst, Quantitative Analyst, Operations Research Analyst and Market research Analyst

PSO4. Prospective career opportunities and growth in the field of big data analytics.

PSO5. Learning trending programming language for career advancements.

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Understand the various types of capital structures of the company and their representation in the balance sheet , preparation of financial statements with profits before incorporation.	II (Understanding)
CO2	Explain the valuation of shares and goodwill	II (Understanding)
CO3	Analyze amalgamation in the nature of merger and purchase and accounting treatment for internal reconstruction	IV (Analysing)
CO4	Demonstrate the accounting systems of a banking company under the guidance of RBI	II (Understanding)
CO5	Help to prepare insurance accounts as per IRDAI Guidelines	III (Applying)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H	S						H				
C02	H	S						H				
C03	H	H						H				
C04	H	H						H				
C05	H	S						H				



co	WEEKLY TEST		MID SEM		PREFINAL		ASSIGNMENT		VIVA-VOCE		ATTENDENCE		co wise internal average	External Exam			
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level		co wise external average	co wise total average		
CO1	98.3	3.0			98.3	3.0	95.0	3.0	100.0	3.0	58.7	0.0	2.4	97.5	3.0	3.0	2.8
CO2	98.3	3.0			98.3	3.0			100.0	3.0	58.7	0.0	2.3	97.5	3.0	3.0	2.7
CO3	98.3	3.0	91.7	3.0	98.3	3.0			100.0	3.0	58.7	0.0	2.4	97.5	3.0	3.0	2.8
CO4			91.7	3.0	98.3	3.0			100.0	3.0	58.7	0.0	2.3	97.5	3.0	3.0	2.7
CO5			91.7	3.0	98.3	3.0			100.0	3.0	58.7	0.0	2.3	97.5	3.0	3.0	2.7

AVERAGE	AVERAGE
3	2.724

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 2.76							H 2.76
CO2	H 2.7							H 2.7
CO3	H 2.52	H 2.52						H 2.52
CO4	H 2.4	H 2.4						H 2.4
CO5	H 2.4							H 2.4
AVERAGE OF COS FOR POS	2.556	2.46						2.556
AVERAGE OF POS	2.5152	2.46						2.5152
AVERAGE	2.4968							

Semester-V

COURSE TITLE: INTERNATIONAL BUSINESS

COURSE CODE: BC18014

CREDITS: 4

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES (B.Com/BBA):

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
- **PO2 Development of Business Solutions:** Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.
- **PO3 Solving Research Problems:** Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.
- **PO4 Modern Business tools and Techniques:** explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.

- **PO5 The Manager, the businessman, the entrepreneur and the Society:** Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.
- **PO6 Practical exposures:** identify and equip learner to face the modern day challenges in Commerce and business.
- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch
- **PO8 Lifelong learning and Employability:** Recognize the need for and engage the learner to acquire proficiency, attainability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making themselves self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOME (DEPARTMENTWISE):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

PSO2. Demonstrate accounting skills for business and service oriented activities and interpret the results to various users

PSO3. Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management etc

PSO4. Appraise problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research

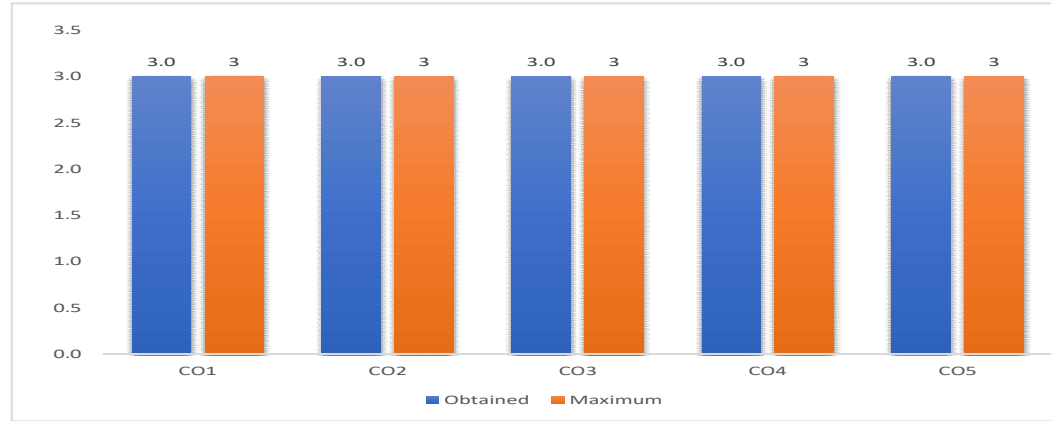
COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
Explain the overview of international business and demonstrate the environment of international business.	II (Understand)
Explain about the various forms of trade regulation and integration.	II (Understand)
Sketch the various modes of entering the international market.	III (Apply)

Point out the conceptual framework of e-business and policy framework for global e-business.	IV (Analyze)
Analyze the intercultural communication on the global perspective.	IV (Analyze)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	H			S	S		S		H
C02	H		S	H			H	H		H		S
C03	S		H	H	H		S	S		S		H
C04	H		H	S	S		H	H		H		H
C05	H		S	H	H		H	H		H		S

H: Highly Supportive
S: Supportive

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 3		H 3	H 3				
CO2	H 3			H 3			H 3	H 3
CO3			H 3	H 3	H 3			
CO4	H 3		H 3				H 3	H 3
CO5	H 3			H 3	H 3		H 3	H 3
AVERAGE OF COS FOR POS	3		3	3	3		3	3
AVERAGE OF POS	3		3	3	3		3	3
AVERAGE	3							



co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
CO1	98.1	3.0			100.0	3.0	100.0	3.0	100.0	3.0	92.3	3.0	3.0	96.2	3.0	3.0	3.0
CO2	98.1	3.0			100.0	3.0			100.0	3.0	92.3	3.0	3.0	96.2	3.0	3.0	3.0
CO3	98.1	3.0	98.1	3.0	100.0	3.0			100.0	3.0	92.3	3.0	3.0	96.2	3.0	3.0	3.0
CO4			98.1	3.0	100.0	3.0			100.0	3.0	92.3	3.0	3.0	96.2	3.0	3.0	3.0
CO5			98.1	3.0	100.0	3.0			100.0	3.0	92.3	3.0	3.0	96.2	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3

COURSE TITLE:MARKETING

MANAGEMENT

COURSECODE:BC18013

CREDITS:4

DEPARTMENT:B.COMCOMPUTERS

PROGRAMMEOUTCOMES(B.Com/BBA):

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management,E-commerce,finance,accounting,auditing,marketingtosolve complexproblemsinthebusinessworld.
- **PO2 Development of Business Solutions:** Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance.CorecompetenciescanbegainedtoimpartskillsinAccounting,ManagementandLeadership,CommunicationandOverallPersonalitydevelopment.
- **PO3SolvingResearchProblems:**UtilizeResearchMethodologyandProjectworktoinferandinterpretdatainordertoprovidevalidconclusionsinbusiness.
- **PO4 Modern Business tools and Techniques:**explain, select, analyze and apply relevantmanagementtechniques, resources, modern businesstools,models andpracticesforholisticdevelopmentofthelearner.
- **PO5TheManager,thebusinessman,theentrepreneurandtheSociety:**Applycontextualandskill-basedknowledgetoidentifythemicroandmacro factorswhichaffectanorganization.
- **PO6Practicalexposures:**identifyandequiplearnerstofacethemoderndaychallenges inCommerceandbusiness.
- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to renderglobalcitizens withahumantouch
- **PO8 Life long learning and Employability:** Recognize the need for and engage the learners to acquire proficiency, attain ability in managementprinciples and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliantandhighlyemployable.

PROGRAMMESPECIFICOUTCOMES(DEPARTMENTAL):

Studentswillbe ableto:

PSO1. Understandtheroleofdifferentbusinessorganizationsanditschallenges

PSO2. Demonstrateaccountingskillsforbusinessandserviceorientedactivitiesandinterprettheresultstovarioususers

PSO3. Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management etc

PSO4. Appraiseproblemsolvingtechniques throughcomputers forbusiness solutions

PSO5. Createandempower studentswithprogressiveattitudetopursuehigher educationandresearch

	COURSEOUTCOMES	BLOOM'STAXONOMYLEVEL
CO1	Explaintheconcept ofmarketingandsketches themarketingenvironment.	II(Understand)
CO2	Classifythemarket andidentifiesthevariousmarketsegments	IV(Analyze)
CO3	Point outthemarketing mixwithreferencetoproduct andprice	IV(Analyze)
CO4	Analyzethepromotion mix andthechannels ofdistribution.	IV(Analyze)
CO5	Explainservicemarketing mixandpointouttheimportanceofdirect andonlinemarketing.	II(Understand)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	S			S	S		S		H
C02	S		H	H			H	H		H		S
C03	H		S	S			S	S		S		H
C04	H		H	H			H	H		H		H
C05	S		H	S			S	S		H		H

H: Highly Supportive
S: Supportive

co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		co wise internal average	External Exam			
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level		co wise external average	co wise total average		
C01	98.4	3.0			100.0	3.0	100.0	3.0	100.0	3.0	93.8	3.0	3.0	100.0	3.0	3.0	3.0
C02	98.4	3.0			100.0	3.0			100.0	3.0	93.8	3.0	3.0	100.0	3.0	3.0	3.0
C03	98.4	3.0	98.4	3.0	100.0	3.0			100.0	3.0	93.8	3.0	3.0	100.0	3.0	3.0	3.0
C04			98.4	3.0	100.0	3.0			100.0	3.0	93.8	3.0	3.0	100.0	3.0	3.0	3.0
C05			98.4	3.0	100.0	3.0			100.0	3.0	93.8	3.0	3.0	100.0	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3

3.5

3.0

3.0

2.5

2.0

1.5

1.0

0.5

0.0

CO

COURSE TITLE: HUMAN RESOURCE MANAGEMENT COURSE

CODE: BC18015

CREDITS: 4

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 3		H 3					
CO2			H 3	H 3			H 3	H 3
CO3	H 3							
CO4	H 3		H 3	H 3			H 3	H 3
CO5			H 3					
AVERAGE OF COS FOR POS	3		3	3			3	3
AVERAGE OF POS	3		3	3			3	3
AVERAGE	3							

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES – (B.Com/BBA):

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
- **PO2 Development of Business Solutions:** Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.
- **PO3 Solving Research Problems:** Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.
- **PO4 Modern Business tools and Techniques:** explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.
- **PO5 The Manager, the businessman, the entrepreneur and the Society:** Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.
- **PO6 Practical exposures:** identify and equip learners to face the modern day challenges in Commerce and business.
- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch
- **PO8 Life long learning and Employability:** Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMMESPECIFICOUTCOMES(DEPARTMENTAL):

Studentswillbe ableto:

PSO1.Understandtheroleofdifferentbusinessorganizationsanditschallenges

PSO2.

Demonstrateaccountingskillsforbusinessandserviceorientedactivitiesandinterprettheresultstovarioususers

PSO3. Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management etc

PSO4.Appraise problemsolvingtechniques throughcomputersforbusiness solutions

PSO5. Createandempowerstudentswithprogressiveattitudetopursuehigher educationandresearch

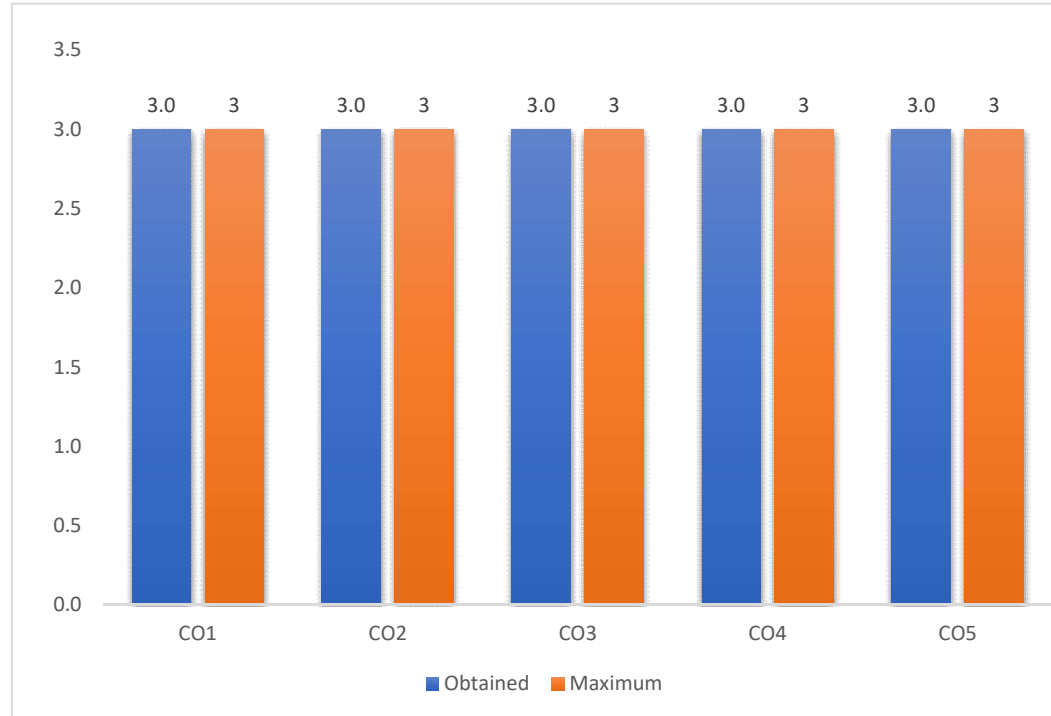
	COURSEOUTCOMES	BLOOM'STAXONOMYL EVEL
CO1	UnderstandtheconceptofHRM,functionsandchangingroleofahumanresourcesmanager	II(Understand)
CO2	Distinguishbetweenthevariousmethodsofjobdesignandinterpretthetechniquesofacquisitionofhumanresource	IV(Analyse)
CO3	ExplaintheimportanceofHRPandpointoutthevariousHRDapproachesforWorklifebalanceand describetheconcept ofjobevaluation	II(Understand)
CO4	AnalysethecoreconceptsofHRD,TQMandunderstand theconcept ofcareer development	IV(Analyse)
CO5	Explainthevariousconceptsofworker'sparticipationand qualityofwork life.	II(Understand)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	S			S	S		S		H
C02	S		H	H			H	H		H		S
C03	H		H	H			H	S		H		H
C04	H		H	H			H	H		S		H
C05	S		H	S			S	H		H		H

H: Highly Supportive
S: Supportive

co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
C01	100.0	3.0			100.0	3.0	100.0	3.0	100.0	3.0	88.1	3.0	3.0	98.3	3.0	3.0	3.0
C02	100.0	3.0			100.0	3.0			100.0	3.0	88.1	3.0	3.0	98.3	3.0	3.0	3.0
C03	100.0	3.0	100.0	3.0	100.0	3.0			100.0	3.0	88.1	3.0	3.0	98.3	3.0	3.0	3.0
C04			100.0	3.0	100.0	3.0			100.0	3.0	88.1	3.0	3.0	98.3	3.0	3.0	3.0
C05			100.0	3.0	100.0	3.0			100.0	3.0	88.1	3.0	3.0	98.3	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 3		H 3					
CO2			H 3	H 3			H 3	H 3
CO3	H 3		H 3	H 3			H 3	
CO4	H 3		H 3	H 3			H 3	H 3
CO5			H 3					H 3
AVERAGE OF COS FOR POS	3		3	3			3	3
AVERAGE OF POS	3		3	3			3	3
AVERAGE	3							

COURSE TITLE: CORPORATE GOVERNANCE AND BUSINESS ETHICS COURSE

ODE: BC18008

CREDITS: 4

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES (B.Com/BBA):

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
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macro factors which affect an organization.

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PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

PSO2. Demonstrate accounting skills for business and service oriented activities and interpret the result to various users **PSO3.**

Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management

etc **PSO4. Appraise** problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research

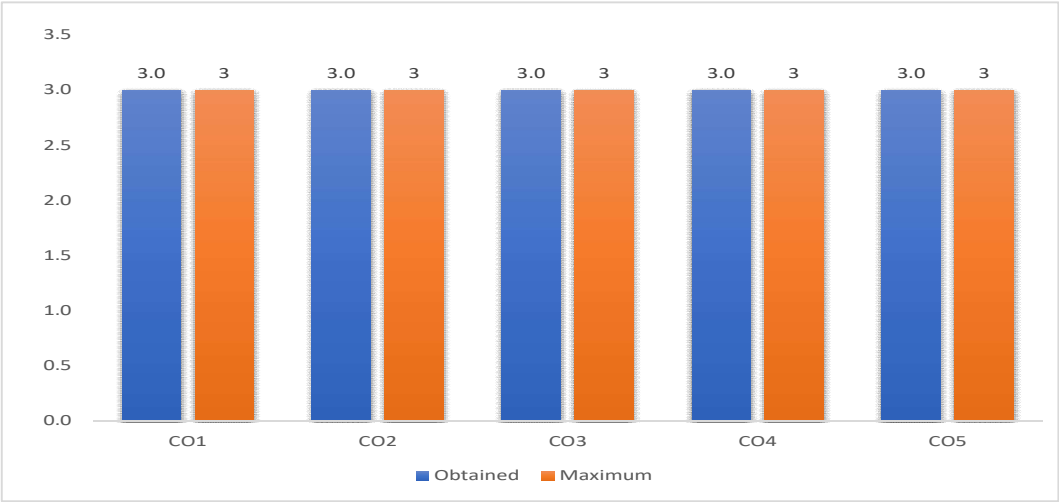
	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Identify and explain the importance of values and ethics	II (Understand)
CO2	Analyze and interpret the various theories of ethical values system	IV (Analyse)
CO3	Point out the relationship between law and ethics and understand the impact of law on business.	IV (Analyse)
CO4	Explain the various corporate governance codes, transparency and disclosure in the corporate	II (Understand)
CO5	Identify and point out the global issues of governance	II (Understand)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	S			S	S		H		S
C02	S		S	H			H	H		S		H
C03	H		H	H	S		H	S		H		H
C04	H		H	S	H		H	H		H		H
C05	S		S	H	S		S	H		S		H

H: Highly Supportive
S: Supportive

co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
C01	100.0	3.0			100.0	3.0	100.0	3.0	100.0	3.0	96.5	3.0	3.0	100.0	3.0	3.0	3.0
C02	100.0	3.0			100.0	3.0			100.0	3.0	96.5	3.0	3.0	100.0	3.0	3.0	3.0
C03	100.0	3.0	100.0	3.0	100.0	3.0			100.0	3.0	96.5	3.0	3.0	100.0	3.0	3.0	3.0
C04			100.0	3.0	100.0	3.0			100.0	3.0	96.5	3.0	3.0	100.0	3.0	3.0	3.0
C05			100.0	3.0	100.0	3.0			100.0	3.0	96.5	3.0	3.0	100.0	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 3		H 3					
CO2				H 3			H 3	H 3
CO3	H 3		H 3	H 3			H 3	
CO4	H 3		H 3		H 3		H 3	H 3
CO5				H 3				H 3
AVERAGE OF COS FOR POS	3		3	3	3		3	3
AVERAGE OF POS	3		3	3	3		3	3
AVERAGE	3							

COURSE TITLE:FINANCIAL MANAGEMENT
COURSECODE:CC18501
CREDITS:5

DEPARTMENT:B.COMCOMPUTERS

PROGRAMMEOUTCOMES(B.Com/BBA):

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management,E-commerce,finance,accounting,auditing,marketingtosolve complexproblemsinthebusinessworld.
- **PO2 Development of Business Solutions:**Identify,formulate anddevelop solutions in different fields such as Banking, Insurance, and Finance.CorecompetenciescanbegainedtoimpartskillsinAccounting,ManagementandLeadership,CommunicationandOverallPersonalitydevelopment.
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- **PO6Practicalexposures:**identifyandequiplearnertofacethemoderndaychallenges inCommerceandbusiness.

- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch
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PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

PSO2. Demonstrate accounting skills for business and service oriented activities and interpret the results to various users

PSO3. Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management etc

PSO4. Appraise problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research

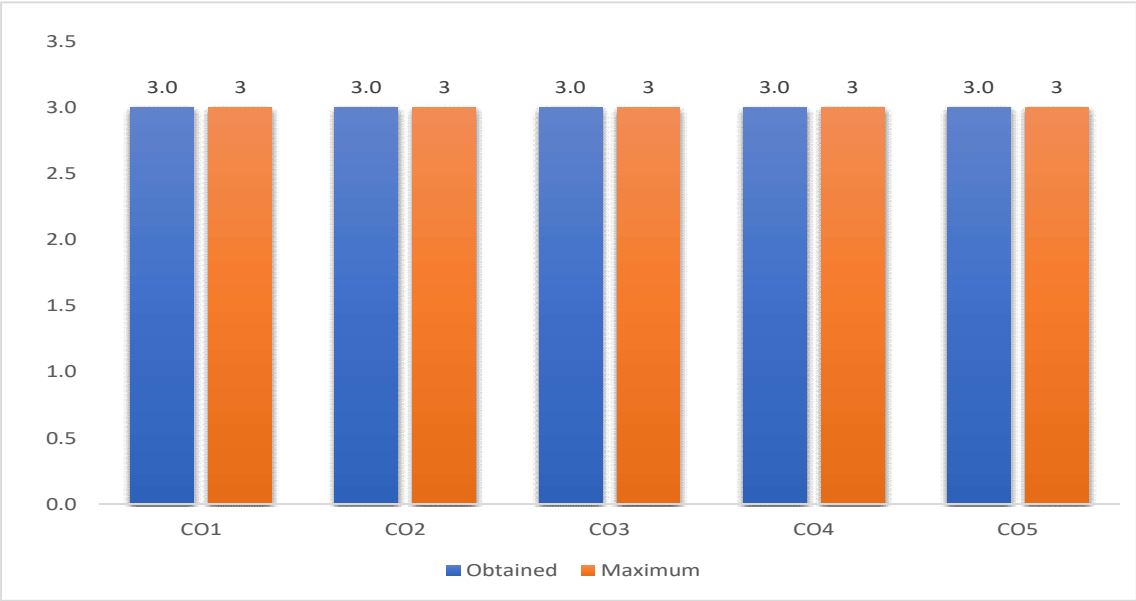
	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Interpret the concept of business finance, finance decision and functions of finance manager.	II (Understand)
CO2	Understand the concept of cost of capital and leverages and calculate the cost of capital and leverages of a business concern	II (Understand)
CO3	Interpret the concept of capital budget and will be able to apply the techniques of ARR, NPV, IRR, PI etc.	II (Understand)
CO4	Understand the concept of working capital management and apply the concept and be able to determine working capital requirements for a business organization	II (Understand)
CO5	Interpret the concept of cash management and cash budgeting and receivables management	II (Understand)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	S			S	S		S		H
C02	H		H	H			H	S		H		H
C03	H		H	H	H		H	S		H		H
C04	H		H	H	S		H	S		H		S
C05	H		H	H	S		S	H		H		H

H: Highly Supportive
S: Supportive

co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		co wise internal average	External Exam			co wise total average
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level		pass%	Attainment level	co wise external average	
C01	100.0	3.0			100.0	3.0	100.0	3.0	100.0	3.0	87.9	3.0	3.0	95.7	3.0	3.0	3.0
C02	100.0	3.0			100.0	3.0			100.0	3.0	87.9	3.0	3.0	95.7	3.0	3.0	3.0
C03	100.0	3.0	100.0	3.0	100.0	3.0			100.0	3.0	87.9	3.0	3.0	95.7	3.0	3.0	3.0
C04			100.0	3.0	100.0	3.0			100.0	3.0	87.9	3.0	3.0	95.7	3.0	3.0	3.0
C05			100.0	3.0	100.0	3.0			100.0	3.0	87.9	3.0	3.0	95.7	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3



OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 3		H 3					
CO2	H 3		H 3	H 3			H 3	
CO3	H 3		H 3	H 3	H 3		H 3	
CO4	H 3		H 3	H 3			H 3	
CO5	H 3		H 3	H 3				H 3
AVERAGE OF COS FOR POS	3		3	3	3		3	3
AVERAGE OF POS	3		3	3	3		3	3
AVERAGE	3							

COURSE TITLE: COST

ACCOUNTINGCOURSECODE:BC1801

8

CREDITS:5

DEPARTMENT:B.COMCOMPUTERS

PROGRAMMEOUTCOMES(B.Com/BBA):

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
- **PO2 Development of Business Solutions:** Identify, formulate and develop solutions in different fields such as Banking, Insurance, and Finance. Core competencies can be gained to impart skills in Accounting, Management and Leadership, Communication and Overall Personality development.
- **PO3 Solving Research Problems:** Utilize Research Methodology and Project work to infer and interpret data in order to provide valid conclusions in business.
- **PO4 Modern Business tools and Techniques:** explain, select, analyze and apply relevant management techniques, resources, modern business tools, models and practices for holistic development of the learner.
- **PO5 The Manager, the businessman, the entrepreneur and the Society:** Apply contextual and skill-based knowledge to identify the micro and macro factors which affect an organization.
- **PO6 Practical exposures:** identify and equip learner to face the modern day challenges in Commerce and business.

- **PO7 Globalization and Ethics:** Design and apply value based curriculum committed to professional ethics and responsibilities, so as to render global citizens with a human touch
- **PO8 Life long learning and Employability:** Recognize the need for and engage the learners to acquire proficiency, attain ability in management principles and practices equipping them to compete in competitive exams like C.A, ACCA, CS, CMA, ICWA and other courses making them self-reliant and highly employable.

PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

PSO2. Demonstrate accounting skills for business and service oriented activities and interpret the results to various users **PSO3.**

Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management

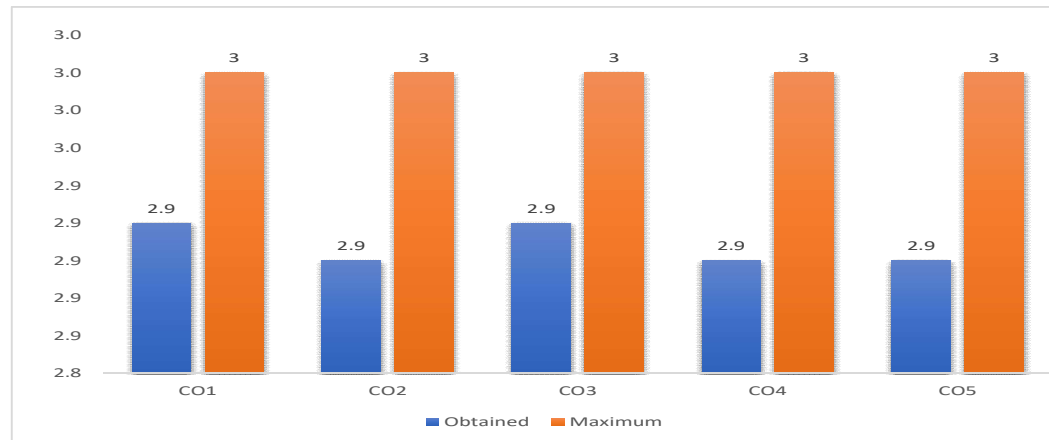
etc **PSO4. Appraise** problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Understand importance of cost accounting in organization	(II) Understand
CO2	Describe the principles of managing inventories of materials and the procedures for accounting inventory	(I) Remember
CO3	Describe the principles and practice of costing labour to a business	(I) Remember
CO4	Describe the principles and process of overhead cost analysis	(I) Remember
CO5	Apply the operation of process costing methods	(III) Apply

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	S			H	H		S		H
C02	S		S	H			H	S		H		S
C03	H		H	H	H		S	H		S		H
C04	H		H	H	S		H	S		H		S
C05	H		S	H	H		S	H		H		H

H: Highly Supportive
S: Supportive



co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		External Exam				
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	co wise internal average	pass%	Attainment level	co wise external average	co wise total average
CO1	87.1	3.0			100.0	3.0	100.0	3.0	100.0	3.0	84.5	2.0	2.8	97.4	3.0	3.0	2.9
CO2	87.1	3.0			100.0	3.0			100.0	3.0	84.5	2.0	2.8	97.4	3.0	3.0	2.9
CO3	87.1	3.0	100.0	3.0	100.0	3.0			100.0	3.0	84.5	2.0	2.8	97.4	3.0	3.0	2.9
CO4			100.0	3.0	100.0	3.0			100.0	3.0	84.5	2.0	2.8	97.4	3.0	3.0	2.9
CO5			100.0	3.0	100.0	3.0			100.0	3.0	84.5	2.0	2.8	97.4	3.0	3.0	2.9

AVERAGE	AVERAGE
3	2.908

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	H 2.92		H 2.92				H 2.92	H 2.92
CO2				H 2.9			H 2.9	
CO3	H 2.92		H 2.92	H 2.92	H 2.92			H 2.92
CO4	H 2.9		H 2.9	H 2.9			H 2.9	
CO5	H 2.9			H 2.9	H 2.9			H 2.9
AVERAGE OF COS FOR POS	2.91		2.91333333	2.905	2.91		2.90666667	2.91333333
AVERAGE OF POS	2.9075		2.911111	2.905	2.91		2.902222	2.911111
AVERAGE	2.907824074							

COURSE TITLE: E-COMMERCE
COURSE CODE: CC18502
CREDITS: 4

DEPARTMENT: B.COM COMPUTERS

PROGRAMME OUTCOMES (B.Com/BBA):

- **PO1 Business and Management Knowledge:** Apply the in depth knowledge acquired in the disciplines of Commerce, Business and Management, E-commerce, finance, accounting, auditing, marketing to solve complex problems in the business world.
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PROGRAMME SPECIFIC OUTCOMES (DEPARTMENTAL):

Students will be able to:

PSO1. Understand the role of different business organizations and its challenges

PSO2. Demonstrate accounting skills for business and service oriented activities and interpret the results to various users

PSO3. Analyze the importance of various disciplines of Commerce – Finance, Marketing, Auditing, Management etc

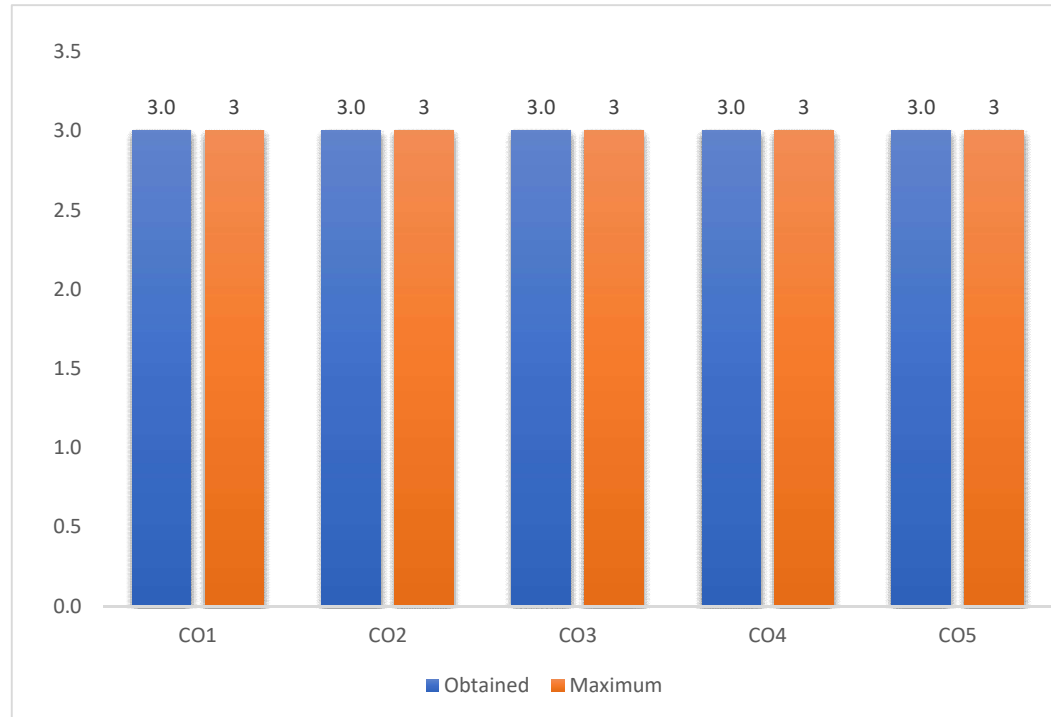
PSO4. Appraise problem solving techniques through computers for business solutions

PSO5. Create and empower students with progressive attitude to pursue higher education and research

	COURSE OUTCOMES	BLOOM'S TAXONOMY LEVEL
CO1	Understand the framework for web applications	II (Understand)
CO2	Classify the consumer oriented applications and electronic payment systems	IV (Analyze)
CO3	Evaluate the role of internal commerce and impact of advertising	V (Evaluate)
CO4	Appraise digital libraries in information search and discovery	V (Evaluate)
CO5	Analyze technological components, digital copyrights and mobile commerce	IV (Analyze)

outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PS01	PS02	PS03	PS04
C01	H		H	S			H	S		S		H
C02	H		H	H			H	H		H		S
C03	S		S	H	H		S	S		S		H
C04	H		H	H	S		H	H		H		s
C05	H		H	S	S		H	H		S		H

H: Highly Supportive
S: Supportive



co	mid exam 1		mid exam 2		group discussion		assignment		viva		Attendance		co wise internal average	External Exam			co wise total average
	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level	pass%	Attainment level		pass%	Attainment level	co wise external average	
C01	100.0	3.0			100.0	3.0	100.0	3.0	100.0	3.0	92.2	3.0	3.0	99.1	3.0	3.0	3.0
C02	100.0	3.0			100.0	3.0			100.0	3.0	92.2	3.0	3.0	99.1	3.0	3.0	3.0
C03	100.0	3.0	100.0	3.0	100.0	3.0			100.0	3.0	92.2	3.0	3.0	99.1	3.0	3.0	3.0
C04			100.0	3.0	100.0	3.0			100.0	3.0	92.2	3.0	3.0	99.1	3.0	3.0	3.0
C05			100.0	3.0	100.0	3.0			100.0	3.0	92.2	3.0	3.0	99.1	3.0	3.0	3.0

AVERAGE	AVERAGE
3	3

OUTCOME	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
C01	H 3		H 3				H 3	
C02	H 3		H 3	H 3			H 3	H 3
C03				H 3	H 3			
C04	H 3		H 3	H 3			H 3	H 3
C05	H 3		H 3				H 3	H 3
AVERAGE OF COS FOR POS	3		3	3	3		3	3
AVERAGE OF POS	3		3	3	3		3	3
AVERAGE	3							

