



SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

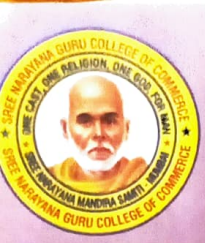
AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. 9326063380 / 9326083775 sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

CRITERIA 2: TEACHING-LEARNING AND EVALUATION

CRITERIA 2: TEACHING-LEARNING AND EVALUATION	
Key Indicator – 2.6.	Student Performance and Learning Outcome
Metric No- 2.6.2	Attainment of POs and COs are evaluated.



SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. ☎ 9326063380 / 9326083775 ✉ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment

Bachelor of Commerce (Traditional) (B.Com.)

Academic Year 2023-24

Programme Code: 22300001			Name of the Programme: Bachelor of Commerce (Traditional)												
BCom	Course Code	Course Name	CO Attainment Level	CO Target Level	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
Year/ Semester															
BCOM I	UBCOMFSI.1	Accountancy and Financial Management I	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM I	UBCOMFSI.3	Business Economics I	3	2	3	3	-	3	-	-	-	-	-	3	
BCOM I	UBCOMFSI.2	Commerce I	3	2	3	3	-	3	-	-	3	-	-	3	
BCOM I	UBCOMFSI.5	Environmental Studies I	3	2	-	-	-	-	-	-	-	3	-	-	
BCOM I	UBCOMFSI.7	Mathematical and Statistical Techniques I	2	2	-	2	-	-	-	-	-	-	-	2	
BCOM I	UBCOMFSI.4	Business Communication I	3	2	-	-	3	-	3	-	3	-	-	3	
BCOM I	UBCOMFSI.6.1	Foundation Course I	3	2	-	-	-	-	-	-	3	-	3	-	
BCOM II	UBCOMFSII.1	Accountancy and Financial Management II	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM II	UBCOMFSII.3	Business Economics II	3	2	3	3	-	3	-	-	3	-	-	3	
BCOM II	UBCOMFSII.2	Commerce II	3	2	3	3	-	3	-	-	3	-	-	3	
BCOM II	UBCOMFSII.5	Environmental Studies II	3	2	-	-	-	-	-	-	-	3	-	-	
BCOM II	UBCOMFSII.7	Mathematical and Statistical Techniques II	1	2	-	1	-	-	-	-	-	-	-	1	
BCOM II	UBCOMFSII.4	Business Communication II	3	2	-	-	3	-	3	-	3	-	-	3	
BCOM II	UBCOMFSII.6.1	Foundation Course II	3	2	-	-	-	-	-	-	3	3	3	-	
BCOM III	UBCOMFSIII.1	Accountancy and Financial Management III	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM III	UBCOMFSIII.5.01	Advertising I	3	2	3	3	3	-	3	-	-	-	-	3	
BCOM III	UBCOMFSIII.4	Business Economics III	3	2	3	3	-	3	-	-	-	-	-	3	
BCOM III	UBCOMFSIII.7	Business Law I	3	2	3	-	-	-	3	-	-	-	-	3	
BCOM III	UBCOMFSIII.3	Commerce III	3	2	3	3	-	3	-	-	3	-	-	3	
BCOM III	UBCOMFSIII.2.1	Financial Accounting and Auditing	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM III	UBCOMFSIII.6.1	Foundation Course	3	2	-	-	-	-	-	-	3	3	3	-	
BCOM IV	UBCOMFSIV.1	Accountancy and Financial Management IV	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM IV	UBCOMFSIV.5.01	Advertising II	3	2	3	3	3	-	3	-	3	-	-	3	
BCOM IV	UBCOMFSIV.4	Business Economics IV	3	2	3	3	-	3	-	-	-	-	-	3	
BCOM IV	UBCOMFSIV.7	Business Law II	3	2	3	-	-	-	3	-	-	-	-	3	
BCOM IV	UBCOMFSIV.3	Commerce IV	3	2	3	3	-	3	-	-	3	-	-	3	
BCOM IV	UBCOMFSIV.2.1	Financial Accounting and Auditing - Auditing	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM IV	UBCOMFSIV.6.1	Foundation Course- Contemporary Issues - IV	3	2	-	-	-	-	-	-	3	3	3	-	
BCOM V	23114	Commerce V	3	2	3	3	-	3	-	-	3	-	-	3	
BCOM V	23113	Business Economics V	3	2	3	3	-	3	-	-	-	-	-	3	
BCOM V	23101	Financial Accounting and Auditing VII - Financial Accounting	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM V	23107	Financial Accounting and Auditing VIII - Cost Accounting	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM V	23115	Direct & Indirect Taxation Paper I	3	2	3	3	-	-	3	-	-	-	-	3	
BCOM V	23120	Computer system & Applications Paper I	3	2	-	-	-	-	-	3	-	-	-	3	
BCOM V	23116	Export Marketing I	3	2	3	-	-	-	3	-	-	-	-	3	
BCOM SEM	83001	Financial Accounting and Auditing IX - Financial Accounting	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM SEM	83007	Financial Accounting and Auditing X - Cost Accounting	3	2	3	3	-	-	-	-	-	-	-	3	
BCOM SEM	83013	Business Economics VI	3	2	3	3	-	3	-	-	3	-	-	3	
BCOM SEM	83014	Commerce VI	3	2	3	3	-	-	3	-	-	-	-	3	
BCOM SEM	83015	Direct and Indirect Taxation Paper II	3	2	-	-	-	-	-	3	-	-	-	3	
BCOM SEM	83020	Computer systems and Applications Paper II	3	2	-	-	-	-	-	3	-	-	-	3	
BCOM SEM	83016	Export Marketing I	3	2	3	-	-	-	3	-	-	-	-	3	
PO Average					3	2.89	3	3	3	3	3	3	3	2.92	
PO Attainment			2.98	2.5>3.0 -Excellent											

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor
 Level-2: 1.0>1.5-Average
 Level-3: 1.5>2.0-Good
 Level-4: 2.0>2.5-Very Good
 Level-5: 2.5>3.0 -Excellent

Jayaram
B.Com Coordinator



[Signature]
IQAC Coordinator

[Signature]
Principal

**SREE NARAYANA GURU COLLEGE OF COMMERCE
P.L.LOKHANDE MARG, CHEMBUR(W)**

**COURSE OUTCOME ATTAINMENT
AY 2023-24**

NAME OF THE PROGRAMME: BACHELOR OF COMMERCE(B.Com.)

Programme Name	BCom	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BCOM I	1	Accountancy and Financial Management I	89.08	3	2	Fully attained	NA
2	BCOM I	3	Business Economics I	80.42	3	2	Fully attained	NA
3	BCOM I	2	Commerce I	87.08	3	2	Fully attained	NA
4	BCOM I	5	Environmental Studies I	73.42	3	2	Fully attained	NA
5	BCOM I	7	Mathematical and Statistical Techniques I	41.63	2	2	Fully attained	NA
6	BCOM I	4	Business Communication I	84.26	3	2	Fully attained	NA
7	BCOM I	6.1	Foundation Course I	82.85	3	2	Fully attained	NA

Programme Name	BCom	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BCOM II	.1	Accountancy and Financial Management II	90.54	3	2	Fully attained	NA
2	BCOM II	.3	Business Economics II	91.93	3	2	Fully attained	NA
3	BCOM II	.2	Commerce II	90.13	3	2	Fully attained	NA
4	BCOM II	.5	Environmental Studies II	62.9	3	2	Fully attained	NA
5	BCOM II	UBCOMFSII .7	Mathematical and Statistical Techniques II	30.88	1	2	Not attained	Remedial lectures were arranged
6	BCOM II	.4	Business Communication II	75.68	3	2	Fully attained	NA
7	BCOM II	6.1	Foundation Course II	87.39	3	2	Fully attained	NA



Programme Name	BCom	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BCOM III	I.1	Accountancy and Financial Management III	76.97	3	2	Fully attained	NA
2	BCOM III	I.5.01	Advertising I	76.97	3	2	Fully attained	NA
3	BCOM III	I.4	Business Economics III	62.01	3	2	Fully attained	NA
4	BCOM III	I.7	Business Law I	60.89	3	2	Fully attained	NA
5	BCOM III	I.3	Commerce III	81.01	3	2	Fully attained	NA
6	BCOM III	I.2.1	Financial Accounting and Auditing	75.84	3	2	Fully attained	NA
7	BCOM III	I.6.1	Foundation Course	75.98	3	2	Fully attained	NA

Programme Name	BCom	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BCOM IV	V.1	Accountancy and Financial Management IV	83.83	3	2	Fully attained	NA
2	BCOM IV	V.5.01	Advertising II	84.52	3	2	Fully attained	NA
3	BCOM IV	V.4	Business Economics IV	75.88	3	2	Fully attained	NA
4	BCOM IV	V.7	Business Law II	66.47	3	2	Fully attained	NA
5	BCOM IV	V.3	Commerce IV	89.35	3	2	Fully attained	NA
6	BCOM IV	V.2.1	Financial Accounting and Auditing - Auditing	91.72	3	2	Fully attained	NA
7	BCOM IV	V.6.1	Foundation Course- Contemporary Issues - IV	79.53	3	2	Fully attained	NA



Programme Name	BCom	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BCOM V	23114	Commerce V	95.35	3	2	Fully attained	NA
2	BCOM V	23113	Business Economics V	95.35	3	2	Fully attained	NA
3	BCOM V	23101	Financial Accounting and Auditing VII -	85.27	3	2	Fully attained	NA
4	BCOM V	23107	Financial Accounting and Auditing VIII -	86.05	3	2	Fully attained	NA
5	BCOM V	23115	Direct & Indirect Taxation Paper I	97.67	3	2	Fully attained	NA
6	BCOM V	23120	Computer system & Applications Paper I	100	3	2	Fully attained	NA
7	BCOM V	23116	Export Marketing I	97.26	3	2	Fully attained	NA

Programme Name	BCom	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BCOM SEM VI	83001	Financial Accounting and Auditing IX -	89.92	3	2	Fully attained	NA
2	BCOM SEM VI	83007	Financial Accounting and Auditing X - Cost	93.8	3	2	Fully attained	NA
3	BCOM SEM VI	83013	Business Economics VI	90.7	3	2	Fully attained	NA
4	BCOM SEM VI	83014	Commerce VI	96.9	3	2	Fully attained	NA
5	BCOM SEM VI	83015	Direct and Indirect Taxation Paper II	100	3	2	Fully attained	NA
6	BCOM SEM VI	83020	Computer systems and Applications Paper II	100	3	2	Fully attained	NA
7	BCOM SEM VI	83016	Export Marketing I	100	3	2	Fully attained	NA

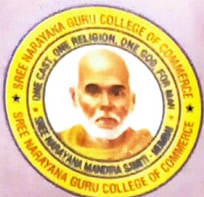
Level-1: Below 40% students scored more than average marks
Level-2: 40-59.99% students score more than average marks
Level-3: 60 % and above students score more than average marks

Jayashree
B.Com Coordinator



[Signature]
IQAC Coordinator

[Signature]
Principal
Principal
Sree Narayana
College
P. L. Lokesh
Chembur, Mumbai-44



SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. ☎ 9326063380 / 9326083775 ✉ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment

Bachelor of Commerce in Management Studies (B.M.S.)

Academic Year 2023-24

Programme Code: 22300005			Name of the Programme: Bachelor of Commerce in Management Studies (B.M.S.)													
BMS	Course Code	Course Name	CO Attainment Level	CO Target Level	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10		
Year/Semester																
BMS SEM I	UBMSFSI 1	Introduction to Financial Accounts	3	2	3		3									
BMS SEM I	UBMSFSI 2	Business Law	3	2	3											
BMS SEM I	UBMSFSI 3	Business Statistics	3	2	3		3	3								
BMS SEM I	UBMSFSI 4	Business Communication - I	3	2		3								3		
BMS SEM I	UBMSFSI 5 1	Foundation Course - I	3	2					3	3	3					
BMS SEM I	UBMSFSI 6	Foundation of Human Skills	3	2	3								3			
BMS SEM I	UBMSFSI 7	Business Economics - I	3	2	3		3									
BMS SEM II	UBMSFSII 1	Principles of Marketing	3	2	3	3			3				3			
BMS SEM II	UBMSFSII 2	Industrial Law	3	2	3		3									
BMS SEM II	UBMSFSII 3	Business Mathematics	3	2	3		3	3								
BMS SEM II	UBMSFSII 4	Business Communication - II	3	2		3								3		
BMS SEM II	UBMSFSII 5 1	Foundation Course - II	3	2					3	3	3					
BMS SEM II	UBMSFSII 6	Business Environment	3	2	3		3									
BMS SEM II	UBMSFSII 7	Principles of Management	3	2		3	3						3	3		
BMS SEM III	UBMSFSIII 1 05	Consumer Behaviour	3	2	3		3	3								
BMS SEM III	UBMSFSIII 1 07	Advertising	3	2	3	3			3					3		
BMS SEM III	UBMSFSIII 1 09	Recruitment & Selection	3	2	3	3	3									
BMS SEM III	UBMSFSIII 1 10	Motivation and Leadership	3	2		3							3	3		
BMS SEM III	UBMSFSIII 2	Management - I	3	2	3				3							
BMS SEM III	UBMSFSIII 3 01	Management - III	3	2		3				3						
BMS SEM III	UBMSFSIII 4	Management	3	2	3	3	3						3	3		
BMS SEM III	UBMSFSIII 5	Accounting for Managerial Decisions	3	2	3		3									
BMS SEM III	UBMSFSIII 6	Strategic Management	3	2	3	3										
BMS SEM IV	UBMSFSIV 1 05	Integrated Marketing Communication	3	2	3	3			3							
BMS SEM IV	UBMSFSIV 1 07	Event Marketing	3	2	3	3			3					3		
BMS SEM IV	UBMSFSIV 1 10	Training & Development in HRM	3	2	3						3		3	3		
BMS SEM IV	UBMSFSIV 1 11	Change Management	3	2	3		3									
BMS SEM IV	UBMSFSIV 2	Management - II	3	2	3				3							
BMS SEM IV	UBMSFSIV 3 01	IV	3	2	3	3					3	3				
BMS SEM IV	UBMSFSIV 5	Business Economics - II	3	2	3		3									
BMS SEM IV	UBMSFSIV 4	Business Research Methods	3	2	3			3								
BMS SEM IV	UBMSFSIV 6	Production & Total Quality Management	3	2	3		3	3								
BMS SEM V	46004	Services Marketing	3	2	3									3		
BMS SEM V	46007	E-Commerce & Digital Marketing	3	2	3	3	3		3							
BMS SEM V	46010	Sales & Distribution Management	3	2	3	3								3		
BMS SEM V	46013	Customer Relationship Management	3	2	3	3			3							
BMS SEM V	46005	Compensation Management	3	2	3								3			
BMS SEM V	46008	HR Policies	3	2	3							3				
BMS SEM V	46011	Performance Management & Career Planning	3	2	3	3										
BMS SEM V	46014	Industrial Relations	3	2	3		3									
BMS SEM V	46001	Logistics & Supply Chain Management	3	2	3			3								
BMS SEM V	46002	Relations	3	2	3	3								3		
BMS SEM VI	86003	Brand Management	3	2	3									3		
BMS SEM VI	86006	Retail Management	3	2	3					3						
BMS SEM VI	86009	International Marketing	3	2					3					3		
BMS SEM VI	86015	Sports Marketing	3	2	3					3				3		
BMS SEM VI	86010	HRM in Global Perspective	3	2						3	3	3				
BMS SEM VI	86007	Organisational Development	3	2	3								3	3		
BMS SEM VI	86004	HRM in Service Sector Management	3	2						3	3	3				
BMS SEM VI	86019	Indian Ethos in Management	3	2						3		3				
BMS SEM VI	86001	Operations Research	3	2			3	3								
BMS SEM VI	UBMSFSVI 5	Project Work		2		3	3	3								
PO Average						3	3	3	3	3	3	3	3	3		
PO attainment						3	2.5>3.0 -Excellent									

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor

Level-2: 1.0>1.5-Average

Level-3: 1.5>2.0-Good

Level-4: 2.0>2.5-Very Good

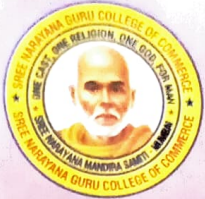
Level-5: 2.5>3.0 -Excellent

B.M.S. Coordinator



IQAC Coordinator

Principal



SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. ☎ 9326063380 / 9326083775 ✉ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment

Bachelor of Commerce in Management Studies (B.M.S.)

Academic Year 2023-24

Programme Code: 22300005			Name of the Programme: Bachelor of Commerce in Management Studies (B.M.S.)						
BMS	Course Code	Course Name	CO Attainment Level	CO Target Level	PSO1	PSO2	PSO3	PSO4	PSO5
Year/Semester									
BMS SEM I	UBMSFS1 1	Introduction to Financial Accounts	3	2	3				
BMS SEM I	UBMSFS1 2	Business Law	3	2	3		3		
BMS SEM I	UBMSFS1 3	Business Statistics	3	2	3				
BMS SEM I	UBMSFS1 4	Business Communication - I	3	2	3				3
BMS SEM I	UBMSFS1 5 1	Foundation Course - I	3	2	3		3		
BMS SEM I	UBMSFS1 6	Foundation of Human Skills	3	2	3		3		3
BMS SEM I	UBMSFS1 7	Business Economics - I	3	2	3				
BMS SEM II	UBMSFSII 1	Principles of Marketing	3	2		3			3
BMS SEM II	UBMSFSII 2	Industrial Law	3	2	3		3		
BMS SEM II	UBMSFSII 3	Business Mathematics	3	2	3			3	
BMS SEM II	UBMSFSII 4	Business Communication - II	3	2	3				3
BMS SEM II	UBMSFSII 5 1	Foundation Course - II	3	2	3		3		
BMS SEM II	UBMSFSII 6	Business Environment	3	2	3		3		
BMS SEM II	UBMSFSII 7	Principles of Management	3	2	3		3		3
BMS SEM III	UBMSFSIII 1 05	Consumer Behaviour	3	2	3	3			3
BMS SEM III	UBMSFSIII 1 07	Advertising	3	2	3	3	3		3
BMS SEM III	UBMSFSIII 1 09	Recruitment & Selection	3	2	3	3			3
BMS SEM III	UBMSFSIII 1 10	Motivation and Leadership	3	2	3	3	3		3
BMS SEM III	UBMSFSIII 2	Management - I	3	2	3			3	
BMS SEM III	UBMSFSIII 3 01	Management - III	3	2	3				
BMS SEM III	UBMSFSIII 4	Management	3	2	3		3		3
BMS SEM III	UBMSFSIII 5	Accounting for Managerial Decisions	3	2	3				
BMS SEM III	UBMSFSIII 6	Strategic Management	3	2	3				3
BMS SEM IV	UBMSFSIV 1 05	Integrated Marketing Communication	3	2	3	3			3
BMS SEM IV	UBMSFSIV 1 07	Event Marketing	3	2	3	3			3
BMS SEM IV	UBMSFSIV 1 10	Training & Development in HRM	3	2	3	3			3
BMS SEM IV	UBMSFSIV 1 11	Change Management	3	2	3	3			3
BMS SEM IV	UBMSFSIV 2	Management - II	3	2	3				
BMS SEM IV	UBMSFSIV 3 01	IV	3	2	3				
BMS SEM IV	UBMSFSIV 5	Business Economics - II	3	2	3				
BMS SEM IV	UBMSFSIV 4	Business Research Methods	3	2	3			3	
BMS SEM IV	UBMSFSIV 6	Production & Total Quality Management	3	2	3				3
BMS SEM V	46004	Services Marketing	3	2	3	3			3
BMS SEM V	46007	E-Commerce & Digital Marketing	3	2	3	3			3
BMS SEM V	46010	Sales & Distribution Management	3	2	3	3			3
BMS SEM V	46013	Customer Relationship Management	3	2	3	3			3
BMS SEM V	46005	Compensation Management	3	2	3	3			3
BMS SEM V	46008	HR Policies	3	2	3	3			3
BMS SEM V	46011	Performance Management & Career Planning	3	2	3	3			3
BMS SEM V	46014	Industrial Relations	3	2	3	3			3
BMS SEM V	46001	Logistics & Supply Chain Management	3	2	3				3
BMS SEM V	46002	Relations	3	2	3		3		3
BMS SEM VI	86003	Brand Management	3	2			3		
BMS SEM VI	86006	Retail Management	3	2				3	
BMS SEM VI	86009	International Marketing	3	2			3	3	3
BMS SEM VI	86015	Sports Marketing	3	2			3	3	3
BMS SEM VI	86010	HRM in Global Perspective	3	2	3				3
BMS SEM VI	86007	Organisational Development	3	2			3		3
BMS SEM VI	86004	HRM in Service Sector Management	3	2	3				3
BMS SEM VI	86019	Indian Ethos in Management	3	2				3	3
BMS SEM VI	86001	Operations Research	3	2	3				3
BMS SEM VI	UBMSFSVI 5	Project Work		2				3	
					PO Average				
					3 3 3 3 3				
					PSO Attainment				
					3 2.5>3.0 -Excellent				

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor
 Level-2: 1.0>1.5-Average
 Level-3: 1.5>2.0-Good
 Level-4: 2.0>2.5-Very Good
 Level-5: 2.5>3.0 -Excellent

[Signature]
B.M.S. Coordinator

[Signature]
IQAC Coordinator

[Signature]
Principal



**SREE NARAYANA GURU COLLEGE OF COMMERCE
P.L.LOKHANDE MARG, CHEMBUR(W)**

**COURSE OUTCOME ATTAINMENT
AY 2023-24**

NAME OF THE PROGRAMME: BACHELOR OF COMMERCE in MANAGEMENT STUDIES (B.Com. MGMT.STUDIES)

Programme Name	BMS	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BMS SEM I	UBMSFSI.1	Introduction to Financial Accounts	94.92	3	2	Fully attained	NA
2	BMS SEM I	UBMSFSI.2	Business Law	89.66	3	2	Fully attained	NA
3	BMS SEM I	UBMSFSI.3	Business Statistics	79.13	3	2	Fully attained	NA
4	BMS SEM I	UBMSFSI.4	Business Communication - I	95.76	3	2	Fully attained	NA
5	BMS SEM I	UBMSFSI.5.1	Foundation Course - I	86.32	3	2	Fully attained	NA
6	BMS SEM I	UBMSFSI.6	Foundation of Human Skills	88.79	3	2	Fully attained	NA
7	BMS SEM I	UBMSFSI.7	Business Economics - I	83.76	3	2	Fully attained	NA

Programme Name	BMS	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BMS SEM II	UBMSFSII.1	Principles of Marketing	99.14	3	2	Fully attained	NA
2	BMS SEM II	UBMSFSII.2	Industrial Law	96.49	3	2	Fully attained	NA
3	BMS SEM II	UBMSFSII.3	Business Mathematics	71.55	3	2	Fully attained	NA
4	BMS SEM II	UBMSFSII.4	Business Communication - II	94.78	3	2	Fully attained	NA
5	BMS SEM II	UBMSFSII.5.1	Foundation Course - II	90.43	3	2	Fully attained	NA
6	BMS SEM II	UBMSFSII.6	Business Environment	92.17	3	2	Fully attained	NA
7	BMS SEM II	UBMSFSII.7	Principles of Management	91.3	3	2	Fully attained	NA



Programme Name	BMS	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BMS SEM III	UBMSFSIII.1.05	Consumer Behaviour	98.44	3	2	Fully attained	NA
2	BMS SEM III	UBMSFSIII.1.07	Advertising	98.44	3	2	Fully attained	NA
3	BMS SEM III	UBMSFSIII.1.09	Recruitment & Selection	100	3	2	Fully attained	NA
4	BMS SEM III	UBMSFSIII.1.10	Motivation and Leadership	92.68	3	2	Fully attained	NA
5	BMS SEM III	UBMSFSIII.2	Information Technology in Business Management - I	100	3	2	Fully attained	NA
6	BMS SEM III	UBMSFSIII.3.01	Foundation Course (Environment Management) - III	93.46	3	2	Fully attained	NA
7	BMS SEM III	UBMSFSIII.4	Business Planning & Entrepreneurial Management	95.28	3	2	Fully attained	NA
8	BMS SEM III	UBMSFSIII.5	Accounting for Managerial Decisions	79.61	3	2	Fully attained	NA
9	BMS SEM III	UBMSFSIII.6	Strategic Management	86.54	3	2	Fully attained	NA

Programme Name	BMS	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BMS SEM IV	UBMSFSIV.1.05	Integrated Marketing Communication	100	3	2	Fully attained	NA
2	BMS SEM IV	UBMSFSIV.1.07	Event Marketing	95.24	3	2	Fully attained	NA
3	BMS SEM IV	UBMSFSIV.1.10	Training & Development in HRM	100	3	2	Fully attained	NA
4	BMS SEM IV	UBMSFSIV.1.11	Change Management	100	3	2	Fully attained	NA
5	BMS SEM IV	UBMSFSIV.2	Information Technology in Business Management - II	99.04	3	2	Fully attained	NA
6	BMS SEM IV	UBMSFSIV.3.01	Foundation Course (Ethics & Governance) - IV	99.03	3	2	Fully attained	NA
7	BMS SEM IV	UBMSFSIV.5	Business Economics - II	96.12	3	2	Fully attained	NA
8	BMS SEM IV	UBMSFSIV.4	Business Research Methods	98.06	3	2	Fully attained	NA
9	BMS SEM IV	UBMSFSIV.6	Production & Total Quality Management	95.1	3	2	Fully attained	NA



Programme Name	BMS	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BMS SEM V	46004	Services Marketing					
2	BMS SEM V	46007	E-Commerce & Digital Marketing	98.36	3	2	Fully attained	NA
3	BMS SEM V	46010	Sales & Distribution Management	98.36	3	2	Fully attained	NA
4	BMS SEM V	46013	Customer Relationship Management	100	3	2	Fully attained	NA
5	BMS SEM V	46005	Finance for HR Professionals & Compensation Management	95.08	3	2	Fully attained	NA
6	BMS SEM V	46008	Strategic Human Resource Management & HR Policies	91.84	3	2	Fully attained	NA
7	BMS SEM V	46011	Performance Management & Career Planning	93.88	3	2	Fully attained	NA
8	BMS SEM V	46014	Industrial Relations	91.84	3	2	Fully attained	NA
9	BMS SEM V	46001	Logistics & Supply Chain Management	91.84	3	2	Fully attained	NA
10	BMS SEM V	46002	Corporate Communication & Public Relations	97.27	3	2	Fully attained	NA
				93.64	3	2	Fully attained	NA
Programme Name	BMS	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BMS SEM VI	86003	Brand Management	95.08	3	2	Fully attained	NA
2	BMS SEM VI	86006	Retail Management	98.36	3	2	Fully attained	NA
3	BMS SEM VI	86009	International Marketing	91.8	3	2	Fully attained	NA
4	BMS SEM VI	86015	Sports Marketing	95.08	3	2	Fully attained	NA
5	BMS SEM VI	86010	HRM in Global Perspective	97.92	3	2	Fully attained	NA
6	BMS SEM VI	86007	Organisational Development	97.92	3	2	Fully attained	NA
7	BMS SEM VI	86004	HRM in Service Sector Management	95.83	3	2	Fully attained	NA
8	BMS SEM VI	86019	Indian Ethos in Management	97.92	3	2	Fully attained	NA
9	BMS SEM VI	86001	Operations Research	88.99	3	2	Fully attained	NA
10	BMS SEM VI	UBMSFSVI.5	Project Work	100	3	2	Fully attained	NA

Level-1: Below 40% students scored more than average marks
Level-2: 40-59.99% students score more than average marks
Level-3: 60 % and above students score more than average marks

Rashmi
B.M.S. Coordinator



[Signature]
IQAC Coordinator

[Signature]
Principal
Principal
Sree Narayana Guru
College of Commerce
P. L. Lokhande Marg,
Chembur, Mumbai 400 084

SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. ☎ 9326063380 / 9326083775 ✉ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment

Bachelor of Commerce in Accountancy & Finance (B.A.F.)

Academic Year 2023-24

Programme Code: 223 0002			Name of the Programme: Bachelor of Commerce in Accountancy & Finance (B.A.F.)												
BAF	Course Code	Course Name	CO Attainment Level	CO Target Level	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
Year/ Semester															
BAFSEM I	UA FFSI.4	Business Communication - I	3	2							3			3	
BAFSEM I	UA FFSI.7	Business Economics - I	3	2									3	3	
BAFSEM I	UA FFSI.6	Business Environment	3	2					3					3	
BAFSEM I	UA FFSI.2	Cost Accounting - I	3	2	3	3								3	
BAFSEM I	UA FFSI.1	Financial Accounting - I	3	2	3	3				3				3	
BAFSEM I	UA FFSI.3	Financial Management	3	2	3	3	3	3				3		3	
BAFSEM I	UA FFSI.5	Foundation Course - I	3	2					3						
BAF SEM II	UA FFSII.2	Auditing - I	3	2				3		3					
BAF SEM II	UA FFSII.4	Business Communication - II	3	2							3			3	
BAF SEM II	UA FFSII.6	Business Law - I	3	2										3	
BAF SEM II	UA FFSII.7	Business Mathematics	3	2										3	
BAF SEM II	UA FFSII.1	Financial Accounting - II	3	2	3	3								3	
BAF SEM II	UA FFSII.5	Foundation Course - II	3	2					3						
BAF SEM II	UA FFSII.3	Innovative Financial Services	3	2										3	
BAF SEM III	UA FFSIII.9	Business Economics - II	3	2										3	
BAF SEM III	UA FFSIII.8	Framework) - II	3	2							3			3	
BAF SEM III	UA FFSIII.2	Cost Accounting (Methods of Costing) - II	3	2	3	3								3	
BAF SEM III	UA FFSIII.1	Areas) - III	3	2	3	3								3	
BAF SEM III	UA FFSIII.7.1	Market Operations) - III	3	2										3	
BAF SEM III	UA FFSIII.6	Information Technology in Accountancy - I	3	2										3	
BAF SEM III	UA FFSIII.4	Taxation - II (Direct Taxes Paper - I)	3	2	3					3				3	
BAF SEM IV	UA FFSIV.1	Areas) - IV	3	2	3	3					3			3	
BAF SEM IV	UA FFSIV.2	Management Accounting)	3	2	3	3	3	3					3	3	
BAF SEM IV	UA FFSIV.4	Taxation - III (Direct Taxes - II)	3	2	3					3				3	
BAF SEM IV	UA FFSIV.7.1	Introduction to Management) - IV	3	2						3				3	
BAF SEM IV	UA FFSIV.9	Finance	3	2		3					3			3	
BAF SEM IV	UA FFSIV.8	Business Law (Company Law) - III	3	2									3	3	
BAF SEM IV	UA FFSIV.6	Information Technology in Accountancy - II	3	2										3	
BAF SEM V	44801	Financial Accounting - V	3	2	3	3					3			3	
BAF SEM V	44802	Financial Accounting - VI	3	2	3	3					3			3	
BAF SEM V	44803	Cost Accounting - III	3	2	3	3								3	
BAF SEM V	44804	Financial Management - II	3	2	3	3	3	3					3	3	
BAF SEM V	44806	Taxation - IV (Indirect Taxes - II)	3	2	3					3				3	
BAF SEM V	44809	Management -II (Management Applications)	3	2										3	
BAF SEM VI	85602	Cost Accounting - IV	3	2	3	3	3			3			3	3	
BAF SEM VI	85603	Financial Management - III	3	2										3	
BAF SEM VI	85604	Taxation - V (Indirect Taxes - III)	3	2					3	3				3	
BAF SEM VI	85607	Economics Paper – III (Indian Economy)	3	2						3		3		3	
BAF SEM VI	85601	Financial Accounting - VII	3	2	3	3	3	3						3	
BAF SEM VI	UA FFSVI.8	Project Work	3	2	3	3	3	3						3	
					PO Average	3	3	3	3	3	3	3	3	3	
					PO attainment	3	2.5>3.0 -Excellent								

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor

Level-2: 1.0>1.5-Average

Level-3: 1.5>2.0-Good

Level-4: 2.0>2.5-Very Good

Level-5: 2.5>3.0 -Excellent

B.A.F. Coordinator

IQAC Coordinator

Principal

**SREE NARAYANA GURU COLLEGE OF COMMERCE
P.L.LOKHANDE MARG, CHEMBUR(W)**

**COURSE OUTCOME ATTAINMENT
AY 2023-24**

NAME OF THE PROGRAMME: BACHELOR OF COMMERCE in ACCOUNTANCY & FINANCE (B.A.F.)

Programme Name	BAF	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BAFSEM I	UA FFSI.4	Business Communication - I	92.38	3	2	Fully attained	NA
2	BAFSEM I	UA FFSI.7	Business Economics - I	91.43	3	2	Fully attained	NA
3	BAFSEM I	UA FFSI.6	Business Environment	96.19	3	2	Fully attained	NA
4	BAFSEM I	UA FFSI.2	Cost Accounting - I	94.34	3	2	Fully attained	NA
5	BAFSEM I	UA FFSI.1	Financial Accounting - I	99.06	3	2	Fully attained	NA
6	BAFSEM I	UA FFSI.3	Financial Management	92.45	3	2	Fully attained	NA
7	BAFSEM I	UA FFSI.5	Foundation Course - I	88.68	3	2	Fully attained	NA

Programme Name	BAF	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BAF SEM II	UA FFSII.2	Auditing - I	96.04	3	2	Fully attained	NA
2	BAF SEM II	UA FFSII.4	Business Communication - II	97.06	3	2	Fully attained	NA
3	BAF SEM II	UA FFSII.6	Business Law - I	93	3	2	Fully attained	NA
4	BAF SEM II	UA FFSII.7	Business Mathematics	94.06	3	2	Fully attained	NA
5	BAF SEM II	UA FFSII.1	Financial Accounting - II	98	3	2	Fully attained	NA
6	BAF SEM II	UA FFSII.5	Foundation Course - II	91.09	3	2	Fully attained	NA
7	BAF SEM II	UA FFSII.3	Innovative Financial Services	100	3	2	Fully attained	NA



Programme Name	BAF	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BAF SEM III	UA FFSIII.9	Business Economics - II	96.47	3	2	Fully attained	NA
2	BAF SEM III	UA FFSIII.8	Business Law (Business Regulatory Framework) - II	100	3	2	Fully attained	NA
3	BAF SEM III	UA FFSIII.2	Cost Accounting (Methods of Costing) - II	100	3	2	Fully attained	NA
4	BAF SEM III	UA FFSIII.1	Financial Accounting (Special Accounting Areas) - III	100	3	2	Fully attained	NA
5	BAF SEM III	UA FFSIII.7.1	Foundation Course in Commerce (Financial Market Operations) - III	98.85	3	2	Fully attained	NA
6	BAF SEM III	UA FFSIII.6	Information Technology in Accountancy - I	98.88	3	2	Fully attained	NA
7	BAF SEM III	UA FFSIII.4	Taxation - II (Direct Taxes Paper - I)	100	3	2	Fully attained	NA

Programme Name	BAF	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BAF SEM IV	UA FFSIV.1	Financial Accounting (Special Accounting Areas) - IV	97.73	3	2	Fully attained	NA
2	BAF SEM IV	UA FFSIV.2	Management Accounting (Introduction to Management Accounting)	100	3	2	Fully attained	NA
3	BAF SEM IV	UA FFSIV.4	Taxation - III (Direct Taxes - II)	100	3	2	Fully attained	NA
4	BAF SEM IV	UA FFSIV.7.1	Foundation Course in Management (Introduction to Management) - IV	95.51	3	2	Fully attained	NA
5	BAF SEM IV	UA FFSIV.9	Research Methodology in Accounting and Finance	96.63	3	2	Fully attained	NA
6	BAF SEM IV	UA FFSIV.8	Business Law (Company Law) - III	98.88	3	2	Fully attained	NA
7	BAF SEM IV	UA FFSIV.6	Information Technology in Accountancy - II	100	3	2	Fully attained	NA



Programme Name	BAF	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BAF SEM V	44801	Financial Accounting - V	98	3	2	Fully attained	NA
2	BAF SEM V	44802	Financial Accounting - VI	93.94	3	2	Fully attained	NA
3	BAF SEM V	44803	Cost Accounting - III	97.98	3	2	Fully attained	NA
4	BAF SEM V	44804	Financial Management - II	86.87	3	2	Fully attained	NA
5	BAF SEM V	44806	Taxation - IV (Indirect Taxes - II)	100	3	2	Fully attained	NA
6	BAF SEM V	44809	Management -II (Management Applications)	100	3	2	Fully attained	NA
Programme Name	BAF	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BAF SEM VI	85602	Cost Accounting - IV	90.91	3	2	Fully attained	NA
2	BAF SEM VI	85603	Financial Management - III	80.81	3	2	Fully attained	NA
3	BAF SEM VI	85604	Taxation - V (Indirect Taxes- III)	98.99	3	2	Fully attained	NA
4	BAF SEM VI	85607	Economics Paper – III (Indian Economy)	93.94	3	2	Fully attained	NA
5	BAF SEM VI	85601	Financial Accounting - VII	93.94	3	2	Fully attained	NA
6	BAF SEM VI	UA FFSVI.8	Project Work	100.00	3	2	Fully attained	NA

Level-1: Below 40% students scored more than average marks


Level-2: 40-59.99% students score more than average marks

Level-3: 60 % and above students score more than average marks


B.A.F. Coordinator




IQAC Coordinator


Principal
Principal
Sree Narayana Guru
College of Commerce
P. L. Lokhande Marg,
Chembur, Mumbai 400 089.

SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

📍 P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. 📞 9326063380 / 9326083775 ✉️ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment

Bachelor of Commerce in Accountancy and Finance (B.B.I.)

Academic Year 2023-24

Programme Code: 12300003			Name of the Programme: Bachelor of Commerce in Accountancy and Finance (B.B.I.)												
BBI	Course Code	Course Name	CO Attainment Level	CO Target Level	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
Year/ Semester															
BBI SEM I	UBIFS1.1	Environment & Management of Fin. Services	3	2		3						3		3	
BBI SEM I	UBIFS1.2	Principles of Management	3	2		3				3			3	3	
BBI SEM I	UBIFS1.3	Financial Accounting - I	3	2			3			3			3	3	
BBI SEM I	UBIFS1.4	Business Communication - I	3	2								3	3		
BBI SEM I	UBIFS1.5.1	Foundation Course - I	3	2									3	3	
BBI SEM I	UBIFS1.6	Business Economics - I	3	2	3								3	3	
BBI SEM I	UBIFS1.7	Quantitative Methods - I	3	2				3		3	3				
BBI SEM II	UBIFSII.1	Principles and Practices of Banking & Insurance	3	2	3	3								3	
BBI SEM II	UBIFSII.2	Business Law	3	2		3			3		3			3	
BBI SEM II	UBIFSII.3	Financial Accounting - II	3	2		3	3			3				3	
BBI SEM II	UBIFSII.4	Business Communication - II	3	2									3	3	
BBI SEM II	UBIFSII.5	Foundation Course - II	3	2								3	3		
BBI SEM II	UBIFSII.6	Organisational Behaviour	3	2	3				3		3			3	
BBI SEM II	UBIFSII.7	Quantitative Methods - II	2	2				2		2	2				
BBI SEM III	UBIFSI.1	Financial Management - I	3	2	3	3	3				3			3	
BBI SEM III	UBIFSI.2	Management Accounting	3	2		3	3				3		3	3	
BBI SEM III	UBIFSI.5	Mutual Fund Management	3	2	3					3				3	
BBI SEM III	UBIFSI.6	Information Technology In Banking & Insurance - I	3	2				3					3	3	
BBI SEM III	UBIFSI.7.1	Banking Sector)	3	2	3				3		3			3	
BBI SEM III	UBIFSI.8	Financial Markets	3	2	3	3				3				3	
BBI SEM III	UBIFSI.9	Direct Taxation	3	2	3	3	3		3					3	
BBI SEM IV	UBIFSIV.1	Financial Management - II	3	2		3	3			3	3	3		3	
BBI SEM IV	UBIFSIV.2	Cost Accounting	3	2	3	3				3		3		3	
BBI SEM IV	UBIFSIV.3	Entrepreneurship Management	3	2	3	3				3			3	3	
BBI SEM IV	UBIFSIV.6	Information Technology in Banking & Insurance - II	3	2				3					3	3	
BBI SEM IV	UBIFSIV.7.1	Insurance Sector)	3	2	3				3		3			3	
BBI SEM IV	UBIFSIV.8	Corporate and Securities Law	3	2	3					3			3	3	
BBI SEM IV	UBIFSIV.7	Business Economics - II	3	2	3								3	3	
BBI SEM V	44303	Financial Reporting & Analysis(Corporate Banking & Insurance)	3	2		3	3			3	3			3	
BBI SEM V	44304	Auditing - I	3	2	3	3				3	3			3	
BBI SEM V	44301	Strategic Management	3	2	3	3				3		3		3	
BBI SEM V	44305	Financial Services Management	3	2	3	3				3	3			3	
BBI SEM V	44306	International Banking and Finance	3	2	3	3				3		3		3	
BBI SEM V	44302	Research Methodology	3	2								3	3	3	
BBI SEM VI	85502	Security Analysis and Portfolio Management	3	2			3			3	3	3			
BBI SEM VI	85503	Auditing - II	3	2	3		3			3	3	3			
BBI SEM VI	85504	Human Resource Management	3	2		3			3				3	3	
BBI SEM VI	85505	Turnaround Management	3	2		3				3		3		3	
BBI SEM VI	85501	Central Banking	3	2	3	3	3	3	3	3	3		3	3	
BBI SEM VI	UBIFSIV.8	Project Work In Banking & Insurance	3	2										3	
					PO Average										
					3 3 3 2.8571 3 2.9231 2.94 3 3 3										
					PO attainment										
					2.97 2.5>3.0 -Excellent										

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor

Level-2: 1.0>1.5-Average

Level-3: 1.5>2.0-Good

Level-4: 2.0>2.5-Very Good

Level-5: 2.5>3.0 -Excellent


B.B.I. Coordinator




IQAC Coordinator


Principal

**SREE NARAYANA GURU COLLEGE OF COMMERCE
P.L.LOKHANDE MARG, CHEMBUR(W)**

**COURSE OUTCOME ATTAINMENT
AY 2023-24**

NAME OF THE PROGRAMME: BACHELOR OF COMMERCE in BANKING & INSURANCE (B.B.I)

Programme Name	BBI	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BBI SEM I	UBIFSI.1	Environment & Management of Fin. Services	93.18	3	2	Fully attained	NA
2	BBI SEM I	UBIFSI.2	Principles of Management	95.35	3	2	Fully attained	NA
3	BBI SEM I	UBIFSI.3	Financial Accounting - I	100	3	2	Fully attained	NA
4	BBI SEM I	UBIFSI.4	Business Communication - I	93.18	3	2	Fully attained	NA
5	BBI SEM I	UBIFSI.5.1	Foundation Course - I	95.65	3	2	Fully attained	NA
6	BBI SEM I	UBIFSI.6	Business Economics - I	79.55	3	2	Fully attained	NA
7	BBI SEM I	UBIFSI.7	Quantitative Methods - I	79.55	3	2	Fully attained	NA

Programme Name	BBI	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BBI SEM II	UBIFSII.1	Principles and Practices of Banking & Insurance	97.73	3	2	Fully attained	NA
2	BBI SEM II	UBIFSII.2	Business Law	100	3	2	Fully attained	NA
3	BBI SEM II	UBIFSII.3	Financial Accounting - II	100	3	2	Fully attained	NA
4	BBI SEM II	UBIFSII.4	Business Communication - II	88.64	3	2	Fully attained	NA
5	BBI SEM II	UBIFSII.5	Foundation Course - II	97.73	3	2	Fully attained	NA
6	BBI SEM II	UBIFSII.6	Organisational Behaviour	90.91	3	2	Fully attained	NA
7	BBI SEM II	UBIFSII.7	Quantitative Methods - II	50	2	2	Fully attained	NA




Programme Name	BBI	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BBI SEM III	UBIFSIII.1	Financial Management - I	84.21	3	2	Fully attained	NA
2	BBI SEM III	UBIFSIII.2	Management Accounting	100	3	2	Fully attained	NA
3	BBI SEM III	UBIFSIII.5	Mutual Fund Management	100	3	2	Fully attained	NA
4	BBI SEM III	UBIFSIII.6	Information Technology In Banking & Insurance - I	100	3	2	Fully attained	NA
5	BBI SEM III	UBIFSIII.7.1	Foundation Course (An Overview of Banking Sector)	100	3	2	Fully attained	NA
6	BBI SEM III	UBIFSIII.8	Financial Markets	100	3	2	Fully attained	NA
7	BBI SEM III	UBIFSIII.9	Direct Taxation	100	3	2	Fully attained	NA

Programme Name	BBI	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BBI SEM IV	UBIFSIV.1	Financial Management - II	100	3	2	Fully attained	NA
2	BBI SEM IV	UBIFSIV.2	Cost Accounting	100	3	2	Fully attained	NA
3	BBI SEM IV	UBIFSIV.3	Entrepreneurship Management	100	3	2	Fully attained	NA
4	BBI SEM IV	UBIFSIV.6	Information Technology in Banking & Insurance - II	100	3	2	Fully attained	NA
5	BBI SEM IV	UBIFSIV.7.1	Foundation Course – IV (An Overview of Insurance Sector)	100	3	2	Fully attained	NA
6	BBI SEM IV	UBIFSIV.8	Corporate and Securities Law	100	3	2	Fully attained	NA
7	BBI SEM IV	UBIFSIV.7	Business Economics - II	100	3	2	Fully attained	NA




Programme Name	BBI	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BBI SEM V	44303	Financial Reporting & Analysis(Corporate Banking & Insurance)	88.37	3	2	Fully attained	NA
2	BBI SEM V	44304	Auditing - I	90.7	3	2	Fully attained	NA
3	BBI SEM V	44301	Strategic Management	97.67	3	2	Fully attained	NA
4	BBI SEM V	44305	Financial Services Management	90.7	3	2	Fully attained	NA
5	BBI SEM V	44306	International Banking and Finance	88.37	3	2	Fully attained	NA
6	BBI SEM V	44302	Research Methodology	97.67	3	2	Fully attained	NA
Programme Name	BBI	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BBI SEM VI	85502	Security Analysis and Portfolio Management	97.62	3	2	Fully attained	NA
2	BBI SEM VI	85503	Auditing - II	92.86	3	2	Fully attained	NA
3	BBI SEM VI	85504	Human Resource Management	90.48	3	2	Fully attained	NA
4	BBI SEM VI	85505	Turnaround Management	88.1	3	2	Fully attained	NA
5	BBI SEM VI	85501	Central Banking	88.1	3	2	Fully attained	NA
6	BBI SEM VI	UBIFSVI.8	Project Work In Banking & Insurance	100	3	2	Fully attained	NA

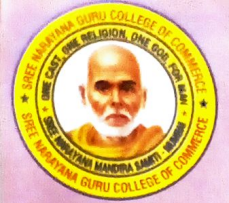
Level-1: Below 40% students scored more than average marks
Level-2: 40-59.99% students score more than average marks
Level-3: 60 % and above students score more than average marks


B.B.I. Coordinator




IQAC Coordinator


Principal
Principal
Sree Narayana Guru
College of Commerce
P. L. Lokhande Marg,
Chembur, Mumbai - 400 089.



SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. ☎ 9326063380 / 9326083775 ✉ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment

Bachelor of Science in Information Technology (B.S. IT)

Academic Year 2023-24

Programme Code: 42300003

Name of the Programme: Bachelor of Science in Information Technology (B.S. IT)

B.S. IT	Course Code	Course Name	CO Attainment Level	CO Target Level	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
Year/Semester															
BSCIT SEM I	USIT101	Programming Principles with C	3	2		3					3	3			
BSCIT SEM I	USIT1P1	Programming Principles with C Practical	3	2		3						3			
BSCIT SEM I	USIT102	Digital Logic and Applications	3	2									3		
BSCIT SEM I	USIT1P2	Digital Logic and Applications Practical	3	2									3		
BSCIT SEM I	USIT103	Fundamentals DBMS	3	2		3							3	3	
BSCIT SEM I	USIT1P3	Fundamentals DBMS Practical	3	2		3							3	3	
BSCIT SEM I	USIT104	Computer Logic and Discrete Structure	3	2	3							3	3		
BSCIT SEM I	USIT1P4	Computer Logic and Discrete Structure Practical	3	2	3								3		
BSCIT SEM I	USIT105	Technical Communication Skills	3	2	3					3	3				
BSCIT SEM I	USIT1P5	Technical Communication Skills Practical	3	2	3					3					
BSCIT SEM II	USIT201	Object Oriented Programming	3	2		3		3					3		
BSCIT SEM II	USIT2P1	Object Oriented Programming Practical	3	2		3		3					3		
BSCIT SEM II	USIT202	Microprocessor Architecture	3	2									3		
BSCIT SEM II	USIT2P2	Microprocessor Architecture Practical	3	2									3		
BSCIT SEM II	USIT203	Web Programming	3	2			3							3	
BSCIT SEM II	USIT2P3	Web Programming Practical	3	2			3							3	
BSCIT SEM II	USIT204	Numerical and Statistical Methods	3	2	3						3	3			
BSCIT SEM II	USIT2P4	Numerical and Statistical Methods Practical	3	2	3							3			
BSCIT SEM II	USIT205	Green Computing	3	2			3		3	3	3				
BSCIT SEM II	USIT2P5	Green Computing Practical	3	2			3		3	3					
BSCIT SEM III	USIT301	Python Programming	3	2		3							3		
BSCIT SEM III	USIT3P1	Python Programming Practical	3	2		3							3		
BSCIT SEM III	USIT302	Data Structures	3	2			3							3	
BSCIT SEM III	USIT3P2	Data Structures Practical	3	2			3							3	
BSCIT SEM III	USIT303	Computer Networks	3	2	3						3	3			
BSCIT SEM III	USIT3P3	Computer Networks Practical	3	2	3						3				
BSCIT SEM III	USIT304	Operating Systems	3	2		3	3					3			
BSCIT SEM III	USIT3P4	Operating Systems Systems Practical	3	2		3	3								
BSCIT SEM III	USIT305	Applied Mathematics	3	2	3							3			
BSCIT SEM III	USIT3P5	Mobile Programming Practical	3	2						3				3	
BSCIT SEM IV	USIT401	Core Java	3	2		3								3	
BSCIT SEM IV	USIT4P1	Core Java Practical	3	2		3								3	
BSCIT SEM IV	USIT402	Introduction to Embedded Systems	3	2					3				3		
BSCIT SEM IV	USIT4P2	Introduction to Embedded Systems Practical	3	2					3				3		
BSCIT SEM IV	USIT403	Computer Oriented Statistical Techniques	3	2	3	3							3		
BSCIT SEM IV	USIT4P3	Computer Oriented Statistical Techniques Practical	3	2	3	3							3		
BSCIT SEM IV	USIT404	Software Engineering	3	2					3					3	
BSCIT SEM IV	USIT4P4	Software Engineering Practical	3	2					3					3	
BSCIT SEM IV	USIT405	Computer Graphics and Animation	3	2	3		3					3	3		
BSCIT SEM IV	USIT4P5	Computer Graphics and Animation Practical	3	2	3		3						3		
BSCIT SEM V	53701	Software Project Management	3	2		3			3						
BSCIT SEM V	USIT5P1	Project Dissertation	3	2		3			3		3				
BSCIT SEM V	53702	Internet of Things	3	2									3		
BSCIT SEM V	USIT5P2	Internet of Things Practical	3	2									3		
BSCIT SEM V	53703	Advanced Web Programming	3	2			3							3	
BSCIT SEM V	USIT5P3	Advanced Web Programming Practical	3	2			3							3	
BSCIT SEM V	53705	Linux System Administration	3	2			3							3	
BSCIT SEM V	USIT5P5	Linux System Administration Practical	3	2			3							3	
BSCIT SEM V	53706	Enterprise Java	3	2		3	3							3	
BSCIT SEM V	USIT5P6	Enterprise Java Practical	3	2		3	3							3	
BSCIT SEM VI	88701	Software Quality Assurance	3	2			3	3	3					3	
BSCIT SEM VI	USIT6P1	Project Implementation	3	2			3	3	3			3		3	
BSCIT SEM VI	88702	Security in Computing	3	2						3					
BSCIT SEM VI	USIT6P2	Security in Computing Practical	3	2						3					
BSCIT SEM VI	88703	Business Intelligence	3	2					3			3	3		
BSCIT SEM VI	USIT6P3	Business Intelligence Practical	3	2					3			3			
BSCIT SEM VI	88704	Principles of Geographic Information Systems	3	2			3							3	
BSCIT SEM VI	USIT6P4	Principles of Geographic Information Systems Practical	3	2			3							3	
BSCIT SEM VI	88706	Service Management	3	2		3	3					3			
BSCIT SEM VI	USIT6P6	Advanced Mob Programming	3	2										3	
PO Average					3	3	3	3	3	3	3	3	3	3	
PO attainment					3	2.5>3.0 -Excellent									

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor
 Level-2: 1.0>1.5-Average
 Level-3: 1.5>2.0-Good
 Level-4: 2.0>2.5-Very Good
 Level-5: 2.5>3.0 -Excellent

B.Sc.IT Coordinator

IQAC Coordinator

Principal

**SREE NARAYANA GURU COLLEGE OF COMMERCE
P.L.LOKHANDE MARG, CHEMBUR(W)**

COURSE OUTCOME ATTAINMENT

AY 2023-24

NAME OF THE PROGRAMME: BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY (BSC. IT)

Programme Name	BSC IT	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BSCIT SEM I	USIT101	Programming Principles with C	82.41	3	2	Fully attained	NA
2	BSCIT SEM I	USIT1P1	Programming Principles with C Practical	90.91	3	2	Fully attained	NA
3	BSCIT SEM I	USIT102	Digital Logic and Applications	88.68	3	2	Fully attained	NA
4	BSCIT SEM I	USIT1P2	Digital Logic and Applications Practical	99.07	3	2	Fully attained	NA
5	BSCIT SEM I	USIT103	Fundamentals DBMS	89.19	3	2	Fully attained	NA
6	BSCIT SEM I	USIT1P3	Fundamentals DBMS Practical	94.5	3	2	Fully attained	NA
7	BSCIT SEM I	USIT104	Computer Logic and Discrete Structure	89.62	3	2	Fully attained	NA
8	BSCIT SEM I	USIT1P4	Computer Logic and Discrete Structure Practical	97.3	3	2	Fully attained	NA
9	BSCIT SEM I	USIT105	Technical Communication Skills	93.58	3	2	Fully attained	NA
10	BSCIT SEM I	USIT1P5	Technical Communication Skills Practical	100	3	2	Fully attained	NA

Programme Name	BSC IT	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BSCIT SEM II	USIT201	Object Oriented Programming	87.16	3	2	Fully attained	NA
2	BSCIT SEM II	USIT2P1	Object Oriented Programming Practical	99.09	3	2	Fully attained	NA
3	BSCIT SEM II	USIT202	Microprocessor Architecture	91.82	3	2	Fully attained	NA
4	BSCIT SEM II	USIT2P2	Microprocessor Architecture Practical	93.64	3	2	Fully attained	NA
5	BSCIT SEM II	USIT203	Web Programming	86.49	3	2	Fully attained	NA
6	BSCIT SEM II	USIT2P3	Web Programming Practical	94.59	3	2	Fully attained	NA
7	BSCIT SEM II	USIT204	Numerical and Statistical Methods	74.07	3	2	Fully attained	NA
8	BSCIT SEM II	USIT2P4	Numerical and Statistical Methods Practical	98.23	3	2	Fully attained	NA
9	BSCIT SEM II	USIT205	Green Computing	87.39	3	2	Fully attained	NA
10	BSCIT SEM II	USIT2P5	PL/SQL PRACTICAL	98.23	3	2	Fully attained	NA



Programme Name	BSC IT	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BSCIT SEM III	USIT301	Python Programming	96.61	3	2	Fully attained	NA
2	BSCIT SEM III	USIT3P1	Python Programming Practical	100	3	2	Fully attained	NA
3	BSCIT SEM III	USIT302	Data Structures	88.14	3	2	Fully attained	NA
4	BSCIT SEM III	USIT3P2	Data Structures Practical	89.83	3	2	Fully attained	NA
5	BSCIT SEM III	USIT303	Computer Networks	89.83	3	2	Fully attained	NA
6	BSCIT SEM III	USIT3P3	Computer Networks Practical	96.61	3	2	Fully attained	NA
7	BSCIT SEM III	USIT304	Operating Systems	86.44	3	2	Fully attained	NA
8	BSCIT SEM III	USIT3P4	Operating Systems Systems Practical	100	3	2	Fully attained	NA
9	BSCIT SEM III	USIT305	Applied Mathematics	74.58	3	2	Fully attained	NA
10	BSCIT SEM III	USIT3P5	Mobile Programming Practical	100	3	2	Fully attained	NA

Programme Name	BSC IT	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BSCIT SEM IV	USIT401	Core Java	100	3	2	Fully attained	NA
2	BSCIT SEM IV	USIT4P1	Core Java Practical	100	3	2	Fully attained	NA
3	BSCIT SEM IV	USIT402	Introduction to Embedded Systems	96.55	3	2	Fully attained	NA
4	BSCIT SEM IV	USIT4P2	Introduction to Embedded Systems Practical	100	3	2	Fully attained	NA
5	BSCIT SEM IV	USIT403	Computer Oriented Statistical Techniques	86.21	3	2	Fully attained	NA
6	BSCIT SEM IV	USIT4P3	Computer Oriented Statistical Techniques Practical	91.23	3	2	Fully attained	NA
7	BSCIT SEM IV	USIT404	Software Engineering	98.28	3	2	Fully attained	NA
8	BSCIT SEM IV	USIT4P4	Software Engineering Practical	100	3	2	Fully attained	NA
9	BSCIT SEM IV	USIT405	Computer Graphics and Animation	93.1	3	2	Fully attained	NA
10	BSCIT SEM IV	USIT4P5	Computer Graphics and Animation Practical	100	3	2	Fully attained	NA



Programme Name	BSC IT	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BSCIT SEM V	53701	Software Project Management	90.91	3	2	Fully attained	NA
2	BSCIT SEM V	USIT5P1	Project Dissertation	100	3	2	Fully attained	NA
3	BSCIT SEM V	53702	Internet of Things	93.18	3	2	Fully attained	NA
4	BSCIT SEM V	USIT5P2	Internet of Things Practical	100	3	2	Fully attained	NA
5	BSCIT SEM V	53703	Advanced Web Programming	84.09	3	2	Fully attained	NA
6	BSCIT SEM V	USIT5P3	Advanced Web Programming Practical	100	3	2	Fully attained	NA
7	BSCIT SEM V	53705	Linux System Administration	93.18	3	2	Fully attained	NA
8	BSCIT SEM V	USIT5P5	Linux System Administration Practical	100	3	2	Fully attained	NA
9	BSCIT SEM V	53706	Enterprise Java	84.09	3	2	Fully attained	NA
10	BSCIT SEM V	USIT5P6	Enterprise Java Practical	100	3	2	Fully attained	NA


Programme Name	BSC IT	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BSCIT SEM VI	88701	Software Quality Assurance	97.78	3	2	Fully attained	NA
2	BSCIT SEM VI	USIT6P1	Project Implementation	100	3	2	Fully attained	NA
3	BSCIT SEM VI	88702	Security in Computing	97.78	3	2	Fully attained	NA
4	BSCIT SEM VI	USIT6P2	Security in Computing Practical	100	3	2	Fully attained	NA
5	BSCIT SEM VI	88703	Business Intelligence	100	3	2	Fully attained	NA
6	BSCIT SEM VI	USIT6P3	Business Intelligence Practical	100	3	2	Fully attained	NA
7	BSCIT SEM VI	88704	Principles of Geographic Information Systems	97.78	3	2	Fully attained	NA
8	BSCIT SEM VI	USIT6P4	Principles of Geographic Information Systems Practical	100	3	2	Fully attained	NA
9	BSCIT SEM VI	88706	Service Management	100	3	2	Fully attained	NA
10	BSCIT SEM VI	USIT6P6	Advanced Mob. Programming	100	3	2	Fully attained	NA

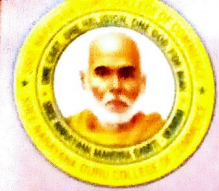
Level-1: Below 40% students scored more than average marks
Level-2: 40-59.99% students score more than average marks
Level-3: 60 % and above students score more than average marks


B.S.C.IT Coordinator




IQAC Coordinator


Principal
Sree Narayana Guru
College of Commerce
P. L. Lokhande Marg,
Chembur, Mumbai 400 069.



SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE- 'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B


MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

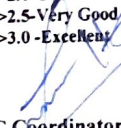
P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. ☎ 9326063380 / 9326083775 ✉ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment Academic Year 2023-24

Programme Code: -		Name of the Programme: Bachelor of Science in Data Science(B.S.DS.)														
B.Sc.DS.	Course Code	Course Name	CO Attainment Level	CO Target Level	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10		
Year/Semester																
BSCDS SEM I	USDS101	Descriptive Statistics	3	2	3		3			3						
BSCDS SEM I	USDS102	Introduction to Programming	3	2		3	3					3				
BSCDS SEM I	USDS103	Web Technology	3	2					3			3				
BSCDS SEM I	USDS104	Ethics	3	2				3			3					
BSCDS SEM I	USDS105	Precalculus	3	2	3											
BSCDS SEM I	USDS1P1	Descriptive Statistics Practical	3	2	3		3			3						
BSCDS SEM I	USDS1P2	Introduction to Programming Practical	3	2		3	3					3				
BSCDS SEM I	USDS1P3	Web Technology Practical	3	2					3			3	3			
BSCDS SEM I	USDS1P4	ICT Practical	3	2	3						3					
BSCDS SEM I	USDS1P5	Precalculus Practical	3	2	3											
BSCDS SEM II	USDS101	Probability and Distributions	3	2	3	3			3				3			
BSCDS SEM II	USDS102	Database Management	3	2				3					3	3		
BSCDS SEM II	USDS103	R Programming	3	2		3		3				3	3			
BSCDS SEM II	USDS104	Environmental Science	3	2					3							
BSCDS SEM II	USDS105	Calculus	3	2	3				3							
BSCDS SEM II	USDS1P1	Probability and Distributions Practical	3	2	3	3			3				3			
BSCDS SEM II	USDS1P2	Database Management Practical	3	2				3					3	3		
BSCDS SEM II	USDS1P3	R Programming Practical	3	2		3		3				3				
BSCDS SEM II	USDS1P4	Environmental Science	3	2							3	3				
BSCDS SEM II	USDS1P5	Calculus Tutorials	3	2	3				3							
BSCDS SEM III	USDS101	Research Methods & Ethics	3	2	3				3							
BSCDS SEM III	USDS102	Practical	3	2	3				3							
BSCDS SEM III	USDS103	Linear Algebra and Discrete Mathematics	3	2				3						3		
BSCDS SEM III	USDS104	Linear Algebra and Discrete Mathematics Practical	3	2				3						3		
BSCDS SEM III	USDS105	Economics	3	2	3					3						
BSCDS SEM III	USDS1P1	Economics Practical	3	2	3					3						
BSCDS SEM III	USDS1P2	Data Warehousing and Mining	3	2		3			3				3			
BSCDS SEM III	USDS1P3	Data Warehousing and Mining Practical	3	2		3			3				3			
BSCDS SEM III	USDS1P4	Data Structures and Algorithms Using Python	3	2		3		3					3			
BSCDS SEM III	USDS1P5	Data Structures and Algorithms Using Python Practical	3	2		3		3					3			
BSCDS SEM IV	USDS101	Testing of Hypothesis	3	2	3				3		3					
BSCDS SEM IV	USDS102	Testing of Hypothesis Practical	3	2	3				3		3					
BSCDS SEM IV	USDS103	Big Data	3	2		3		3					3	3		
BSCDS SEM IV	USDS104	Big Data Practical	3	2		3		3				3				
BSCDS SEM IV	USDS105	Fundamentals of Accounting	3	2							3					
BSCDS SEM IV	USDS1P1	Fundamentals of Accounting Practical	3	2					3				3	3		
BSCDS SEM IV	USDS1P2	Artificial Intelligence	3	2					3				3	3		
BSCDS SEM IV	USDS1P3	Artificial Intelligence Practical	3	2					3			3		3		
BSCDS SEM IV	USDS1P4	Numerical Methods	3	2		3	3				3			3		
BSCDS SEM IV	USDS1P5	Numerical Methods Practical	3	2		3	3				3			3		
					PO Average					3	3	3	3	3	3	3
					PO attainment					3 2.5>3.0 -Excellent						

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- P
 2. Level-2:1.0>1.5-Average
 3. Level-3:1.5>2.0-Good
 4. Level-4:2.0>2.5-Very Good
 5. Level-5:2.5>3.0 -Excellent


 B.Sc.DS Coordinator


 IQAC Coordinator


 Principal

SREE NARAYANA GURU COLLEGE OF COMMERCE
P.L.LOKHANDE MARG, CHEMBUR(W)

COURSE OUTCOME ATTAINMENT
AY 2023-24

NAME OF THE PROGRAMME: BACHELOR OF SCIENCE IN DATA SCIENCE (BSC. DS)

Programme Name	BSC DS	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BSCDS SEM I	USDS101	Descriptive Statistics	80.65	3	2	Fully attained	NA
2	BSCDS SEM I	USDS102	Introduction to Programming	92.19	3	2	Fully attained	NA
3	BSCDS SEM I	USDS103	Web Technology	85.25	3	2	Fully attained	NA
4	BSCDS SEM I	USDS104	Business Communication and Information Ethics	92.06	3	2	Fully attained	NA
5	BSCDS SEM I	USDS105	Precalculus	82.81	3	2	Fully attained	NA
6	BSCDS SEM I	USDS1P1	Descriptive Statistics Practical	100	3	2	Fully attained	NA
7	BSCDS SEM I	USDS1P2	Introduction to Programming Practical	100	3	2	Fully attained	NA
8	BSCDS SEM I	USDS1P3	Web Technology Practical	93.65	3	2	Fully attained	NA
9	BSCDS SEM I	USDS1P4	ICT Practical	100	3	2	Fully attained	NA
10	BSCDS SEM I	USDS1P5	Precalculus Practical	92.19	3	2	Fully attained	NA


Programme Name	BSC DS	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BSCDS SEM II	USDS101	Probability and Distributions	83.87	3	2	Fully attained	NA
2	BSCDS SEM II	USDS102	Database Management	87.3	3	2	Fully attained	NA
3	BSCDS SEM II	USDS103	R Programming	96.83	3	2	Fully attained	NA
4	BSCDS SEM II	USDS104	Environmental Science	87.3	3	2	Fully attained	NA
5	BSCDS SEM II	USDS105	Calculus	82.54	3	2	Fully attained	NA
6	BSCDS SEM II	USDS1P1	Probability and Distributions Practical	100	3	2	Fully attained	NA
7	BSCDS SEM II	USDS1P2	Database Management Practical	98.46	3	2	Fully attained	NA
8	BSCDS SEM II	USDS1P3	R Programming Practical	98.44	3	2	Fully attained	NA
9	BSCDS SEM II	USDS1P4	Project Presentation on Data Science in Environmental Science	100	3	2	Fully attained	NA
10	BSCDS SEM II	USDS1P5	Calculus Tutorials	93.75	3	2	Fully attained	NA

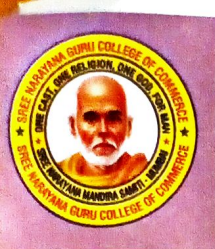
Level-1: Below 40% students scored more than average marks
Level-2: 40-59.99% students score more than average marks
Level-3: 60 % and above students score more than average marks


B.S.C.DS Coordinator




IQAC Coordinator


Principal
Sree Narayana Guru
College of Commerce
P. L. Lokhande Marg,
Chembur, Mumbai 400 089



SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. ☎ 9326063380 / 9326083775 ✉ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment

Bachelor of Arts in Economics(B.A.)

Academic Year 2023-24

Programme Code: 12300001			Name of the Programme: Bachelor of Arts in Economics(B.A.)											
BA	Course Code	Course Name	CO Attainment	CO Target Level	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Year/Semester														
BA (ECO)														
SEM I	UBA 1.2	COMMUNICATION SKILLS IN ENGLISH	3	2			3						NA	
BA (ECO)													NA	3
SEM I	UBA 1.35	ECONOMICS THEORY	3	2	3	3		3	3					
BA (ECO)													3	NA
SEM I	UBAFSI.6.1	FOUNDATION COURSE - I	3	2										
BA (ECO)													3	NA
SEM I	UBA 1.24	GENERAL PSYCHOLOGY	3	2							3			
BA (ECO)														NA
SEM I	UBA 1.4	HINDI	3	2							3			NA
BA (ECO)														NA
SEM I	UBA 1.41	INTRODUCTION TO LITERATURE (SHORT STORIES AND NOVEL)	3	2							3			NA
BA (ECO)														NA
SEM II	UBA 2.2	COMMUNICATION SKILLS IN ENGLISH	3	2			3							NA
BA (ECO)														3
SEM II	UBA 2.35	ECONOMICS THEORY	3	2	3	3		3	3					
BA (ECO)														3
SEM II	UBAFSI.6.1	FOUNDATION COURSE - II	3	2									3	NA
BA (ECO)														NA
SEM II	UBA 2.24	GENERAL PSYCHOLOGY	3	2							3			NA
BA (ECO)														NA
SEM II	UBA 2.4	HINDI	3	2							3			NA
BA (ECO)														NA
SEM II	UBA 2.41	INTRODUCTION TO LITERATURE (POETRY AND DRAMA)	3	2							3			NA
PO Average					3	3	3	3	3	3	3	3	3	3
PO attainment					3	2.5>3.0 -Excellent								

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor

Level-2: 1.0>1.5-Average

Level-3: 1.5>2.0-Good

Level-4: 2.0>2.5-Very Good

Level-5: 2.5>3.0 -Excellent

[Signature]
B.A. Coordinator

[Signature]
IQAC Coordinator

[Signature]
Principal



SREE NARAYANA GURU COLLEGE OF COMMERCE
P.L.LOKHANDE MARG, CHEMBUR(W)

COURSE OUTCOME ATTAINMENT
AY 2023-24

NAME OF THE PROGRAMME: BACHELOR OF ARTS in ECONOMICS (B.A.)

Programme Name	BA	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BA (ECO) SEM I	UBA 1.2	COMMUNICATION SKILLS IN ENGLISH					
2	BA (ECO) SEM I	UBA 1.35	ECONOMICS THEORY	80.77	3	2	Fully attained	NA
3	BA (ECO) SEM I	UBAFSI.6.1	FOUNDATION COURSE - I	76.92	3	2	Fully attained	NA
4	BA (ECO) SEM I	UBA 1.24	GENERAL PSYCHOLOGY	100	3	2	Fully attained	NA
5	BA (ECO) SEM I	UBA 1.4	HINDI	76	3	2	Fully attained	NA
6	BA (ECO) SEM I	UBA 1.41	INTRODUCTION TO LITERATURE (SHORT STORIES AND NOVEL)	92.31	3	2	Fully attained	NA
				80.77	3	2	Fully attained	NA


Programme Name	BA	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BA (ECO) SEM II	UBA 2.2	COMMUNICATION SKILLS IN ENGLISH	100	3	2	Fully attained	NA
2	BA (ECO) SEM II	UBA 2.35	ECONOMICS THEORY	83.33	3	2	Fully attained	NA
3	BA (ECO) SEM II	UBAFSI.6.1	FOUNDATION COURSE - II	84.62	3	2	Fully attained	NA
4	BA (ECO) SEM II	UBA 2.24	GENERAL PSYCHOLOGY	66.67	3	2	Fully attained	NA
5	BA (ECO) SEM II	UBA 2.4	HINDI	96	3	2	Fully attained	NA
6	BA (ECO) SEM II	UBA 2.41	INTRODUCTION TO LITERATURE (POETRY AND DRAMA)	84	3	2	Fully attained	NA

Level-1: Below 40% students scored more than average marks
Level-2: 40-59.99% students score more than average marks
Level-3: 60 % and above students score more than average marks


B.A. Coordinator




IQAC Coordinator


Principal
Principal
Sree Narayana
College
P. L. Lokhande
Chembur (W)

SREE NARAYANA GURU COLLEGE OF COMMERCE

(LINGUISTIC MINORITY INSTITUTION)

RE-ACCREDITED BY NAAC (GRADE-'B'-CGPA 2.45) [2019-2024]

AFFILIATED TO UNIVERSITY OF MUMBAI & RECOGNISED BY UGC-u/s 2(f)&12B

MANAGED BY SREE NARAYANA MANDIRA SAMITI (REGD.)

P. L. LOKHANDE MARG, CHEMBUR, MUMBAI - 400 089. ☎ 9326063380 / 9326083775 ✉ sngcollege86@yahoo.co.in / sngcollegeprincipal@gmail.com

Calculation of Programme and Course Outcomes Attainment

Bachelor of Commerce in Transport & Magmt. (B.T.M.)

Academic Year 2023-24

Programme Code: —		Name of the Programme: Bachelor of Commerce in Transport & Magmt. (B.T.M.)												
BTM	Course Code	Course Name	CO Attainment Level	CO Target Level	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
Year/Semester														
BTM SEM I	UBTMFSI.1	Transport Management	3	2	3	3				3				3
BTM SEM I	UBTMFSI.2	Road and Road Transport	3	2	3			3		3				3
BTM SEM I	UBTMFSI.3	Railway Transport	3	2	3					3				3
BTM SEM I	UBTMFSI.4	Business Communication-I	3	2		3			3			3		3
BTM SEM I	UBTMFSI.5.1	Foundation Course-I	3	2		3						3		3
BTM SEM I	UBTMFSI.6	Business Economics	3	2									3	3
BTM SEM I	UBTMFSI.7	Business Mathematics	3	2				3		3				3
BTM SEM II	UBTMFSII.1	Logistic and Supply Chain Management	3	2	3		3						3	3
BTM SEM II	UBTMFSII.2	Air Transport	3	2	3	3								3
BTM SEM II	UBTMFSII.3	Shipping and Water Transport	3	2	3	3								3
BTM SEM II	UBTMFSII.4	Business Communication-II	3	2		3			3			3		3
BTM SEM II	UBTMFSII.5.1	Foundation Course - II	3	2		3						3	3	3
BTM SEM II	UBTMFSII.6	Traffic Management	3	2						3	3	3		3
BTM SEM II	UBTMFSII.7	Financial Accounting	3	2		3								3
PO Average					3	3	3	3	3	3	3	3	3	3
PO attainment					3	2.5>3.0 -Excellent								

PO Attainment Levels: Level-1: Greater than 0.5 and less than 1.0 (0.5>1)- Poor

Level-2: 1.0>1.5-Average

Level-3: 1.5>2.0-Good

Level-4: 2.0>2.5-Very Good

Level-5: 2.5>3.0 -Excellent

Shreevani
B.T.M. Coordinator

[Signature]
IQAC Coordinator

[Signature]
Principal

Principal

Sree Narayana Guru
College

P. L. Lokhande Marg

Chembur, Mumbai 400 089



**SREE NARAYANA GURU COLLEGE OF COMMERCE
P.L.LOKHANDE MARG, CHEMBUR(W)**

COURSE OUTCOME ATTAINMENT

AY 2023-24

NAME OF THE PROGRAMME: BACHELOR OF COMMERCE in TRANSPORT & MANAGEMENT (B.T.M)

Programme Name	BTM	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BTM SEM I	UBTMFSI.1	Transport Management	100	3	2	Fully attained	NA
2	BTM SEM I	UBTMFSI.2	Road and Road Transport	100	3	2	Fully attained	NA
3	BTM SEM I	UBTMFSI.3	Railway Transport	100	3	2	Fully attained	NA
4	BTM SEM I	UBTMFSI.4	Business Communication-I	95	3	2	Fully attained	NA
5	BTM SEM I	UBTMFSI.5.1	Foundation Course-I	100	3	2	Fully attained	NA
6	BTM SEM I	UBTMFSI.6	Business Economics	100	3	2	Fully attained	NA
7	BTM SEM I	UBTMFSI.7	Business Mathematics	85	3	2	Fully attained	NA


Programme Name	BTM	Course Code	Course Name	% of students who score above average	CO Attainment Level	CO Target Level	Fully attained/not attained	Remedial Measures
Sr. No	Year/Semester							
1	BTM SEM II	UBTMFSII.1	Logistic and Supply Chain Management	95	3	2	Fully attained	NA
2	BTM SEM II	UBTMFSII.2	Air Transport	95.24	3	2	Fully attained	NA
3	BTM SEM II	UBTMFSII.3	Shipping and Water Transport	95.24	3	2	Fully attained	NA
4	BTM SEM II	UBTMFSII.4	Business Communication-II	95.24	3	2	Fully attained	NA
5	BTM SEM II	UBTMFSII.5.1	Foundation Course - II	95	3	2	Fully attained	NA
6	BTM SEM II	UBTMFSII.6	Traffic Management	95.24	3	2	Fully attained	NA
7	BTM SEM II	UBTMFSII.7	Financial Accounting	95.24	3	2	Fully attained	NA

Level-1: Below 40% students scored more than average marks
 Level-2: 40-59.99% students score more than average marks
 Level-3: 60 % and above students score more than average marks


B.T.M. Coordinator




IQAC Coordinator


Principal
Sree Narayana Guru
College of Commerce
P. L. Lokhande Marg,
Chembur, Mumbai 400 089.