AC 24-06-2016 Item No. 4.74

University of Mumbai



B.Com. (Banking & Insurance)

Programme

Three Year Integrated Programme
Six Semesters

Course Structure

Under Choice Based Credit System

To be implemented from Academic Year- 2016-2017

Progressively

Board of Studies-in-Banking & Finance, University of Mumbai

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SHRI RAJASTHANI SEVA SANGH'S
Smt. Parmeshwaridevi Durgedutt Tibrewala Lions Juh
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College of Arts, Commerce & Science
College of Arts, Andheri (East),
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Board of Studies-in-Banking & Finance, University of Mumbai

B.Com. (Banking & Insurance) Programme at Under Choice Based Credit, Grading and Semester System Course Structure

F.Y.B.Com. (Banking & Insurance)

(To be implemented from Academic Year- 2016-2017)

No. of Courses	Semester I	Credits	No. of Courses	Semester II	Credits
1	Elective Courses (EC)		1	Elective Courses (EC)	
1	Environment and Management of Financial Services.	03	1	Principles and Practices of Banking & Insurance	03
2	Principles of Management	03	2	Business Law	03
3	Financial Accounting -I	03	3	Financial Accounting -II	03
2	Ability Enhancement Courses (A	AEC)	2	Ability Enhancement Courses (AEC)
2A	Ability Enhancement Compulso Course (AECC)	ry	2A	Ability Enhancement Compulso Course (AECC)	ory
4	Business Communication-I	03	4	Business Communication-II	03
2B	*Skill Enhancement Courses (St	(C)	2B	**Skill Enhancement Courses (SEC)
5	Any one course from the following list of the courses	02	5	Any one course from the following list of the courses	02
3	Core Courses (CC)		3	Core Courses (CC)	
-6	Business Economics-I	03	6	Organizational Behaviour	03
7	Quantitative Methods-I	03	7	Quantitative Methods-II	03
	Total Credits	20		Total Credits	20

*List of Skill Enhancement Courses (SEC) for Semester I (Any One)		**List of Skill Enhancement Courses (SEC) for Semester II (Any One)		
1	Foundation Course - I	1	Foundation Course - II	
2	Foundation Course in NSS - I	2	Foundation Course in NSS - II	
3	Foundation Course in NCC - I	3	Foundation Course in NCC - II	
4	Foundation Course in Physical Education - I	4	Foundation Course in Physical Education - II	

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Board of Studies-in-Banking & Finance, University of Munbajar, A2dh Fiques),
Mumbai - 400 059.

B.Com. (Banking & Insurance) Programme Under Choice Based Credit, Grading and Semester System Course Structure

(To be implemented from Academic Year 2017-2018)

Semester III

No. of Courses	Semester III	Credits
1	Elective Courses (EC) *Any three courses from the following list of the course:	
1,	Financial Management - I	03
2	Management Accounting	03
3	Organizational Behaviour	03
4	Risk Management	03
5/	Mutual Fund Management	03
2	Ability Enhancement Courses (AEC)	
2A	Ability Enhancement Compulsory Course (AECC)	
4./	Information Technology in Banking & Insurance - I	03
2B	*Skill Enhancement Courses (SEC)	
5	Any one course from the following list of the courses	02
3	Core Courses (CC)	
6	Financial Markets	03
7.	Direct Taxation	03
	Total Credits	20

*List of Skill Enhancement Courses (SEC) for Semester III (Any One)
Foundation Course – III (An Overview of Banking Sector)
Foundation Course- Contemporary Issues- III
Foundation Course in NSS - III
Foundation Course in NCC - III
Foundation Course in Physical Education - III

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B.Com. (Banking & Insurance) Programme Under Choice Based Credit, Grading and Semester System Course Structure

(To be implemented from Academic Year 2017-2018)

Semester IV

No. of Courses	Semester IV	Credits
1	*Any three courses from the following list of the courses	
1	Financial Management –II	03
2	Cost Accounting	03
3	Entrepreneurship Management	03
4	Wealth Management	03
5	Customer Relationship Management	03
2	Ability Enhancement Courses (AEC)	
2A	Ability Enhancement Compulsory Course (AECC)	
4	Information Technology in Banking & Insurance-II	03
2B	**Skill Enhancement Courses (SEC)	
5	Any one course from the following list of the courses	02
3	Core Courses (CC)	
6	Corporate & Securities Law	03
7	Business Economics-II	03
	Total Credits	20

	**List of Skill Enhancement Courses (SEC) for Semester IV (Any One)
1 🗸	Foundation Course – IV (An Overview of Insurance Sector)
2	Foundation Course –Contemporary Issues-IV
3	Foundation Course in NSS - IV
4	Foundation Course in NCC - IV
5	Foundation Course in Physical Education - IV

Board of Studies-in-Banking & Finance, University of Mumbai37-490868 e

B.Com. (Banking and Insurance) Programme Under Choice Based Credit, Grading and Semester System

T.Y.B.Com. (Banking and Insurance)

(To be implemented from Academic Year 2018-2019)

No. of Courses	Semester V	Credits	No. of Courses	Semester VI	Credits
1	Elective Courses (EC)		1	Elective Courses (EC)	
1,2,3 &4	*Any four courses from the following list of the courses	12	1,2,3 &4	**Any four courses from the following list of the courses	12
2	Core Courses (CC)		2	Core Courses (CC)	
5	International Banking and Finance	04	5	Central Banking	04
3	Ability Enhancement Course(AE	(c)	3	Ability Enhancement Course (A	EC)
6 .	Research Methodology	04	6	Project Work In Banking & Insurance	04
	Total Credits	20		Total Credits	20

✓ Note: Project work is considered as a special course involving application of knowledge in solving/analyzing/exploring a real life situation/ difficult problem. Project work would be of 04 credits each. A project work may be undertaken in any area of Elective Courses/ Study Area

*List of Elective Courses for Semester V (Any Four)		**List of Elective Courses for Semester VI (Any Four)		
01	Financial Reporting & Analysis (Corporate Banking & Insurance)	01	Security Analysis and Portfolio Management	
02	Auditing - I	02	Auditing - II	
03	Strategic Management	03	Human Resource Management	
04	Financial Services Management	04	Turnaround Management	
05	Business Ethics and Corporate Governance	05	International Business	
06	Actuarial Analysis in Banking & Insurance	06	Marketing in Banking & Insurance	



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Board of Studies-in-Banking & Finance, University of Mumbai 2 | Page

Bachelor of Management Studies (BMS) Programme

Under Choice Based Credit, Grading and Semester System Course Structure

(To be implemented from Academic Year- 2016-2017)

Semester I

No. of Courses	Semester I	Credits
1	Elective Courses (EC)	
1	Introduction to Financial Accounts	03
2	Business Law	03
3	Business Statistics	03
2	Ability Enhancement Courses (AEC)	
2A	Ability Enhancement Compulsory Course (AECC)	
4	Business Communication - I	03
2B	*Skill Enhancement Courses (SEC)	
5	Any one course from the following list of the courses	02
3	Core Courses (CC)	
6	Foundation of Human Skills	03
7	Business Economics-I	03
- Committee Committee	Total Credits	20

	*List of Skill Enhancement Courses (SEC) for Semester I (Any One)
1	Foundation Course - I
2	Foundation Course in NSS - I
3	Foundation Course in NCC - I
4	Foundation Course in Physical Education - I

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Bachelor of Management Studies (BMS) Programme

Under Choice Based Credit, Grading and Semester System
Course Structure

(To be implemented from Academic Year- 2016-2017)

Semester II

No. of Courses	Semester II	Credits
1	Elective Courses (EC)	
1	Principles of Marketing	03
2	Industrial Law	03
3	Business Mathematics	03
2	Ability Enhancement Courses (AEC)	
2A	Ability Enhancement Compulsory Course (AECC)	
4	Business Communication - II	03
2B	**Skill Enhancement Courses (SEC)	
5	Any one course from the following list of the courses	02
3	Core Courses (CC)	
6	Business Environment	03
7	Principles of Management	03
	Total Credits	20

The state of the s
oundation Course - II
oundation Course in NSS - II
oundation Course in NCC - II
oundation Course in Physical Education - II
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Board of Studies-in-Business Management, University of Mumbai28 | Page

Bachelor of Management Studies (BMS) Programme

Under Choice Based Credit, Grading and Semester System

Course Structure

SYBMS

(To be implemented from Academic Year- 2017-2018)



No. of Courses	Semester III	Credits	No. of Courses	Semester IV	Credits
1	1 Elective Courses (EC)		1	Elective Courses (EC)	
1 & 2	*Any one group of courses from the following list of the courses	06	1 & 2	** Any one group of courses from the following list of the courses	06
2	Ability Enhancement Courses (A	AEC)	2	Ability Enhancement Courses (AEC)
2A	Ability Enhancement Compulso Courses (AECC)	ry	2A	Ability Enhancement Compulso Courses (AECC)	
	Information Technology in Business Management - I	03	3	Information Technology in Business Management-II	03
28	Skill Enhancement Courses (SEC	-)	2B	Skill Enhancement Courses (SEC	c)
4	Foundation Course – III	02	4	Foundation course-IV	02
3	Core Courses (CC)		3	Core Courses (CC)	
	Business Planning & Entrepreneurial Management	03	5	Business Economics-II	03
(03	6	Business Research Methods	03
7		03	7	Production & Total Quality Management	03
17,500	Total Credits	20		Total Credits	20

*List of Skill Enhancement Courses (SEC) for Semester III (Any One)		**List of Skill Enhancement Courses (S for Semester II (Any One)		
1	Foundation Course (Environmental Management) - III	1	Foundation Course (Ethics & Governance)- IV	
2	Foundation Course-Contemporary Issues-III	2	Foundation Course-Contemporary Issues-IV	
3	Foundation Course in NSS - III	3	Foundation Course in NSS - IV	
4	Foundation Course in NCC - III	4	Foundation Course in NCC - IV	
5	Foundation Course in Physical Education- III	5	Foundation Course in Physical Education- IV	

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ı	*List of group of Elective Courses(EC) for Semester III (Any two)	** List of group of Elective Courses(EC) for Semester IV (Any two)			
	Group A: Finance El	ectives	(Any Two Courses)		
1	Basics of Financial Services	1	Financial Institutions & Markets		
2	Introduction to Cost Accounting	2	Auditing		
3	Equity & Debt Market	3	Strategic Cost Management		
4	Corporate Finance	4	Corporate Restructuring		
	Group B:Marketing E	lective	s (Any Two Courses)		
1	Consumer Behaviour	1	Integrated Marketing Communication		
2.	Product Innovations Management	2	Rural Marketing		
3	Advertising	3	Event Marketing		
4	Social Marketing	4	Tourism Marketing		
	Group C: Human Resour	ce Elec	tives(Any Two Courses)		
1	Recruitment & Selection	1	Human Resource Planning & Information System		
2	Motivation and Leadership	2	Training & Development in HRM		
3	Employees Relations & Welfare	3	Change Management		
4	Organisation Behaviour & HRM	4	Conflict & Negotiation		



Bachelor of Management Studies (BMS) Programme Under Choice Based Credit, Grading and Semester System

TYBMS

(To be implemented from Academic Year- 2018-2019)

No. of Courses	Semester V	Credits	No. of Courses	Semester VI	Credits
1	Elective Courses (EC)		1	Elective Courses (EC)	
1,2,3 & 4	*Any four courses from the following list of the courses	12	1,2,3 &	**Any four courses from the following list of the courses	12
2	Core Course (CC)		2	Core Course (CC)	
5	Logistics & Supply Chain Management	04	5	Operation Research	04
3	Ability Enhancement Course (AEC)		3	Ability Enhancement Course (AEC)	
6	Corporate Communication & Public Relations	04	6	Project Work	04
	Total Credits	20		Total Credits	20

✓ Note: Project work is considered as a special course involving application of knowledge in solving/analysing/exploring a real life situation/ difficult problem. Project work would be of 04 credits. A project work may be undertaken in any area of Elective Courses/ study area selected

*List of group of Elective Courses(EC) for Semester V (Any Four)	** List of group of Elective Courses(EC) for Semester VI (Any Four)			
Group A: Find	ance	e Electives		
1 Investment Analysis & Portfolio Management	1	International Finance		
2 Commodity & Derivatives Market	2	Innovative Financial Services		
3 Wealth Management	3	Project Management		
4 Financial Accounting	4	Strategic Financial Management		
5 Risk Management	5	Financing Rural Development		
6 Direct Taxes	6	Indirect Taxes		
Group B:Mark	etin	g Electives		
1 Services Marketing	1	Brand Management		
2 E-Commerce & Digital Marketing	2	Retail Management		
3 Sales & Distribution Management	3	International Marketing		
4 Customer Relationship Management	4	Media Planning & Management		
5 Industrial Marketing	5	Sports Marketing		
6 Strategic Marketing Management	6	Marketing of Non Profit Organisation		
Group C: Human I	Resc	ource Electives		
1 Finance for HR Professionals & Compensation Management	1	HRM in Global Perspective		
2 Strategic Human Resource Management & HR Policies	2	Organisational Development		
3 Performance Management & Career Planning	3	HRM in Service Sector Management		
4 Industrial Relations	4	Workforce Diversity		
5 Talent & Competency Management	5	Human Resource Accounting & Aught SEVA S		
6 Stress Management	6	Indian Ethos in Management		
Note: Group selected in Semester III will continue in	n Se	mester V & Semester VICaland		

Board of Studies-in-Business Management, University of Mumbai M2 | Pag

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B.Com. (Financial Markets) Programme

Under Choice Based Credit, Grading and Semester System Course Structure

F.Y.B.Com.(Financial Markets)

(To be implemented from Academic Year- 2016-2017)

No. of Courses	Semester I	Credits	No. of Courses	Semester II	Credits	
1	Elective Courses (EC)		1	Elective Courses (EC)		
1	Financial Accounting - I	03	1	Financial Accounting - II	03	
2	Introduction to Financial Systems	03	2	Principles of Management	03	
3		03	3	Business Statistics	03	
2	Ability Enhancement Courses (A	AEC)	2	Ability Enhancement Courses (AEC)		
2A	2A Ability Enhancement Compulsory Course (AECC)		2A	Ability Enhancement Compulso Course (AECC)		
4	Business Communication - I	03	4	Business Communication - II	03	
2B	*Skill Enhancement Courses (Si	EC)	2B	**Skill Enhancement Courses (SEC)		
5	Any one course from the following list of the courses	02	5	Any one course from the following list of the courses	02	
3	Core Courses (CC)		3	Core Courses (CC)		
6	Business Environment	03	6	Environmental Science	03	
7	Business Economics - I	03	7	Computer Skills - I	03	
	Total Credits	20		Total Credits	20	

*List of Skill Enhancement Courses (SEC) for Semester I (Any One)		**List of Skill Enhancement Courses (SEC) for Semester II (Any One)		
1	Foundation Course - I	1	Foundation Course- II	
2	Foundation Coursein NSS-I	2	Foundation Coursein NSS - II	
3	Foundation Coursein NCC- I	3	Foundation Coursein NCC - II	
4	Foundation Course inPhysical Education - I	4	Foundation CourseinPhysical Education - II	



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Board of Studies-in-Accountancy, University of Mumbai2 | Page

B.Com. (Financial Markets) Programme Under Choice Based Credit, Grading and Semester System Course Structure

(To be implemented from Academic Year- 2017-2018)

Semester III

No. of Courses	Semester III	Credits				
1	Discipline Related Elective Courses (DRE)- Select any three					
A	Debt Market- 1	03				
В	Equity Market- 1	03				
C	Commodities Market	03				
D	Portfolio Management	03				
E	Treasury Management	03				
2	Ability Enhancement Courses (AEC)					
2A	Ability Enhancement Compulsory Course (AECC)					
4	Business Law - 1	03				
2B	*Ability Enhancement Elective Courses (AEEC)					
5	Any one course from the following list of the courses	02				
3	Core Courses (CC)					
6	Management Accounting	03				
7	Computer Skills -2	03				
,	Total Credits	20				

	*List of Ability Enhancement Elective Courses (SEC) for Semester III (Any One)	The second second
1	Foundation Course - in Financial Markets- FC III – Money	Widike
2	Foundation Course–Contemporary Issues- III	
3	Foundation Course - NSS – III	
4	Foundation Course - NCC - III	
	- Jetion Course - Physical Education - III	
5	Foundation Course Tripers	SHILL RAJA

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Board of Studies-Financial Markets, University of Mumbai3 | Page

B.Com. (Financial Markets) Programme Under Choice Based Credit, Grading and Semester System Course Structure

(To be implemented from Academic Year- 2017-2018)

Semester IV

No. of Courses	Semester IV	Credits
1	Discipline Elective Courses (EC)- Select any three	
Α	Debt Markets-2	03
В	Equity Markets-2	03
С	Commodities Derivatives	03
D	Merchant Banking	03
E	Personal Financial Planning	03
2	Ability Enhancement Courses (AEC)	
2A	Ability Enhancement Compulsory Course (AECC)	
4	Business Law - 2	03
2B	*Ability Enhancement Elective Courses (AEEC)	
5	Any one course from the following list of the courses	02
3	Core Courses (CC)	
6	Corporate Finance	03
7	Business Economics - 2	03
	Total Credits	20

*List of Ability Enhancement Elective courses (AEEC) Courses for Semester IV (Any One)
Foundation Course in Financial Markets FC IV- Foreign Exchange Markets
Foundation Course – Contemporary Issues- IV
Foundation course in NSS IV
Foundation Course in NCC IV SHRI RAJA THANI SEVA SANGH SHRI RAJA THANI SEVA SANGH SHRI RAJA THANI SEVA SANGH THE REMAIA LIONS IV
Foundation Course in Physical Education Research SHRI RAJA THANI SEVA SANCTIONS IN SHRI RAJA THANI SEVA SANCTIONS IN SHRI RAJA THANI SEVA SANCTIONS IN SHRI RAJA THANI SEVA SANCTION OF THE PARTICIPATION OF THE PROPERTY OF THE PARTICIPATION O
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B.Com. (Financial Markets) Programme Under Choice Based Credit, Grading and Semester System

T.Y.B.Com. (Financial Markets)

(To be implemented from Academic Year 2018-2019)

No. of Courses	Semester V	Credits	No. of Courses	Semester VI	Credits
1	Elective Courses (EC)	ALL STREET	1	Elective Courses (EC)	
1,2,3 [.] & 4	*Any four courses from the following list of the courses	12	1,2,3 &	**Any four courses from the following list of the courses	12
2	Core Courses (CC)		2	Core Courses (CC)	
5	Financial Derivatives	04	5	Risk Management	04
6	Business Ethics and Corporate Governance	04	6	Project Work	04
	Total Credits	20		Total Credits	20

✓ Note: Project work is considered as a special course involving application of knowledge in solving/analyzing/exploring a real life situation/ difficult problem. Project work would be of 04 credits each. A project work may be undertaken in any area of Elective Courses/ Study Area

	*List of Elective Courses for Semester V (Any Four)		**List of Elective Courses for Semester VI (Any Four)
01	Marketing in financial Services	01	Venture Capital and Private Equity
02	Technical analysis	02	Mutual Fund Management
03	Corporate Accounting	03	Organisational Behaviour
04	Equity Research	04	Strategic Corporate Finance
05	Direct Tax- Income Tax	05	Indirect Tax- GST
06	Business Valuation	06	Corporate Restructuring
Note	: Course selected in Semester V will co	ntinue in S	Semester VI



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B.Com. (Financial Markets) Programme

Under Choice Based Credit, Grading and Semester System Course Structure

(To be implemented from Academic Year 2018-2019)

Semester VI

No. of Courses	Samester VI					
1	Elective Courses (EC)					
1,2,3 & 4	**Any four courses from the following list of the courses	12				
2	2 Core Course (CC)					
5	Risk Management	04				
6	Project Work	04				
Dall HE	Total Credits	20				

	**List of Elective Courses for Semester VI (Any Four)
01	Venture Capital and Private Equity
02	Mutual Fund Management
03	Organisational Behaviour
04	Strategic Corporate Finance
05	Indirect Tax- GST
06	Corporate Restructuring



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Board of Studies-in-Financial Markets, University of Mumbai

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University of Mumbai



Revised Syllabus and Question Paper Pattern of Courses of B.Com. Programme First Year Semester I and II

Under Choice Based Credit, Grading and Semester System

(To be implemented from Academic Year- 2016-2017)

Faculty of Commerce

Faculty of Commerce, University of Mumbail | Page

B.Com. Programme Under Choice Based Credit, Grading and Semester System Course Structure

F.Y.B.Com.

e implemented from Academic Year- 2016-2017)

No. of Courses	(To be implement	Credits	No. of Courses	Semester II	Credits	
1	Elective Courses (EC)		1	Elective Courses (EC)		
	1		1A	Accountancy and Financial Management II Oscipline Specific Elective(DSE)Courses 03		
			1			
18	Discipline Related Elective(DRE	Courses	18	Discipline Related Elective(DRI	()Courses	
· 2	Commerce I	03	2	Commerce II	03	
3	Business Economics I	03	3	Business Economics II	03	
2	Ability Enhancement Courses (AEC) Ability Enhancement Compulsory		2	Ability Enhancement Courses (AEC)		
2A			2A	Ability Enhancement Compulsory Courses (AECC)		
4	Courses (AECC) Business Communication I	03	4	Business Communication II		
620	Environmental Studies I	03	5	Environmental Studies II	03	
5		FC1	2B	**Skill Enhancement Courses	(SEC)	
28	*Skill Enhancement Courses (SI	02	6	Any one course from the	02	
6	Any one course from the	UZ		following list of the courses		
	following list of the courses		3	Core Courses (CC)		
7	Core Courses (CC) Mathematical and Statistical	03	7	Mathematical and Statistical Techniques II	03	
	Techniques Total Credits	20	O CALLET	Total Credits	20	

*List of Skill Enhancement Courses (SEC)	**List of Skill Enhancement Courses (SEC) for Semester II (Any One)
for Semester I (Any Une)	1 Foundation Course - II
1 Foundation Course - I	2 Foundation Course in NSS - II
Foundation Course in NSS - I	3 Foundation Course in NCC - II
Foundation Course in NCC - I	4 Foundation Course in Physical Education -
Foundation Course in Physical Education - I Foundation Course in Physical Education - I	n Semester I LURU RAJASA

Note: Course selected in Semester I will continue in Semester

Faculty of Commerce, Uni

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(All subject compulsory

Master of Commerce (M.Com) Programme

Under Choice Based Credit, Grading and Semester System Course Structure

M.Com I

(To be implemented from Academic Year- 2016-2017)

No. of Courses	Semester I	Credits	No. of Courses	Semester II	Credits
1	Core Courses (CC)	1	Core Courses (CC)		
1	Strategic Management	06	1	Research Methodology for Business	06
2	Economics for Business Decisions	06	2	Macro Economics concepts and Applications	06
3	Cost and Management Accounting	06	3	Corporate Finance	06
4	Business Ethics and Corporate Social Responsibility	06	4	E-Commerce	06
	Total Credits	24		Total Credits	24

M.Com II

(To be implemented from Academic Year- 2017-2018)

No. of Courses	Semester III	Credits	No. of Courses	Semester IV	Credits
1	Elective Courses (EC)		1	Elective Courses (EC)	
1,2 and 3	*Any one group of courses from the following list of the courses (Group – A/B/C/D/E)	18	1,2 and 3	**Any one group of courses from the following list of the courses (Group – A/B/C/D/E)	18
			2	✓ Project Work	
2	✓ <i>Project Work</i> Project Work - I	06	4	Project Work - II	06
Total Credits		24		Total Credits	24

✓ Note: Project work is considered as a special course involving application of knowledge in solving/ analyzing/ exploring a real life situation/ difficult problem. Project work would be of 06 credits. A project work may be undertaken in any area of Elective Courses

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Master of Commerce (M.Com) Programme Under Choice Based Credit, Grading and Semester System Course Structure

M.Com I

(To be implemented from Academic Year- 2016-2017)

No. of Courses	Semester I	Credits	No. of Courses	Semester II	Credits
1	Core Courses (CC)		1	Core Courses (CC)	
1	Strategic Management	06	1	Research Methodology for Business	06
2	Economics for Business Decisions	06	2	Macro Economics concepts and Applications	06
3	Cost and Management Accounting	06	3	Corporate Finance	06
4	Business Ethics and Corporate Social Responsibility	06	4	E-Commerce	06
THE RESERVE	Total Credits			Total Credits	24



1	*List of group of Elective Cour for Semester III (Any Three out	ses (EC)	1	** List of group of Elective Co	urses (EC
roup /	A: Advanced Accounting, Corpora			for Semester IV (Any Three or	at of Pive
1	Advanced Financial			The state of the s	06
1000	Accounting	06	1	Corporate Financial Accounting	UB
2	Direct Tax	06	2	Indirect Tax- Introduction of Goods and Service Tax	06
3	Advanced Cost Accounting	06	3	Financial Management	06
4	Advanced Auditing	Reporting Standards			06
5	Financial Services	06	5	Personal Financial Planning	06
Group E	3: Business Studies (Management)				d page
1	Human Resource Management	06	1	Supply chain management and logistics	06
2	Rural Marketing	06	2	Advertising and sales Management	06
3	Entrepreneurial Management	06	3	Retail Management	06
4	Marketing Strategies and practices	06	4	Tourism Management	06
5	Organizational Behaviour	06	5	Management of Business Relations	06
roup C	: Banking & Finance				
1	Commercial Bank Management	06	1	International Finance	06
2	Financial Markets	06	2	Financial Services	06
3	Accounting of Banking Sector	06	3	Auditing of Banking Sector	06
4	Treasury Management	06	4	Investment Management	06
5	Debt Market	06	5	Currency Derivatives	06
	: E-Commerce				
1	Database Management	06	1	E-Commerce Security and Law	06
2	System Internet & Web-Designing	06	2	Advance technology for E- Commerce	06
3	(skill based) Network Infrastructure and	06	3	Management Information	06
3	Payment System	06	4	System Digital Marketing	06
4	Logistic & supply chain Management in E-Commerce	06	TEAN!	International Business, Law	06
5	Business Models in E- Commerce & ICT Applications	J6	Su Burg	and Taxation	Don all
		narca	MUMB,	SHRI RAJASTHAN	H SEVA SA H BIĞIBREWI
	Faculty of Comm	ierce, d	TOS TOUR		ined (Fest)

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*List of group of Elective Cou for Semester III (Any Three or	rses (EC)	1	** List of group of Elective Courses (EC)		
: Business Economics	7		Jui Semester IV (Any Three ou	t oj rive)	
Economics of Growth and Development	06	1	Urban Economics	06	
Applied Econometrics	06	2	Entrepreneurship and Family	06	
Agriculture Economics	06	3		06	
Monetary Economics	06	4	·		
Industrial Economics	06	5	A POLICE CONTROL OF CO	06	
	: Business Economics : Business Economics Economics of Growth and Development Applied Econometrics Agriculture Economics Monetary Economics Industrial Economics	: Business Economics Economics of Growth and Development Applied Econometrics Agriculture Economics Monetary Economics Industrial Economics 06 Industrial Economics 06	Economics of Growth and Development Applied Economics 06 2 Agriculture Economics 06 3 Monetary Economics 06 4 Industrial Economics 06 5	: Business Economics Economics of Growth and Development Applied Economics Agriculture Economics Development Agriculture Economics D	



University of Mumbai



Revised Syllabus
and
Question Paper Pattern
of Courses of
Bachelor of Commerce Programme
Second Year
Semester III and IV

Under Choice Based Credit, Grading and Semester System

To be implemented from Academic Year 2017-2018

Faculty of Commerce

Faculty of Commerce, University of Mumbal

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S.Y.B.Com

No	of	(To be imp	lemented f	rom	Acad	emi	Year- 2017-2018)	
	rses	Semester III	Cree	dits	No	. of	A CHARLES OF COMMENTS OF THE PARTY OF THE PA	
1	1	Elective Courses (EC)		HAT	STATE OF	rses	Semester IV	Credi
14		Discipline Specific Elective	(DCF) o	9.19			Elective Courses (EC)	
14	a	Discipline Specific Stant	DSE) Cours	es	1	4	Discipline Specific Elective(D	SEL Course
	1 /	Discipline Specific Elective (-	1A	a.	Discipline Specific Elective(DS	El Course
	- 1	danagement III	03	- 1		1	Accountancy and Financial	03
1Ab	SEST CAR	iscipline Specific Elective(E	SE) Course	5	1AE	1.12	Management IV	
	2 1	Any one course from the llowing list of the courses	03	NA C		STATE OF	*Any one course from the	
18	Di	scipline Related Elective(D	DEL C		ASSESSED NO.	K51.5	following list of the courses	03
	3 Co	mmerce III	O3	5	18		Discipline Related Elective(DRI) Courses
-	4 Bu	siness Economics III	03			3 (-ommerce IV	03
2		lity Enhancement Courses	579.75	_		4 B	usiness Economics IV	03
2A	*5k	ill Enhancement Courses ((AEC)		2 %	A	bility Enhancement Courses (A	IFC!
1367	1010	UP A	SEC)		2A	n na a satu	Skill Enhancement Courses IS	EC)
5	1	y one course from the wing list of the courses	03		5	ST 200	Any one course from the	
Б	SKI	Enhancement Courses Ic	EC)	2	В	10	lowing list of the courses	03
6	Grou	p B one course from the	2492X (Gri	Skill Enhancement Courses (SE oup B	c)
	follov	ving list of the courses	02		6	An	one course from the	02
	Core (Courses (CC)		3	3344	toll	owing list of the courses	
7	Busine	ess Law I	03	No.	THE PERSON NAMED IN		e Courses (CC)	
CONTRACTOR OF THE PARTY OF THE	DEC THE VIEW				, ,	MILE	DOCA Law II	THE RESERVE OF THE PARTY OF THE

1	1Ab *List of Discipline Specific Elective (DSE) Courses for Semester III (Any One)		1Ab *List of Discipline Specific Elective(DSE)
1	Financial Accounting and Auditing - Introduction to Management Accounting	1	Courses for Semester IV (Any One) Financial Accounting and Auditing - Auditing
2	Business Management - Marketing Management	2	Business Management- Marketing
3	Banking & Finance- Introduction to Banking in India	3	Banking & Finance- Introduction to Banking
1	Commerce- International Business Relations	-	in India Commerce- International Business Relations

20

Total Credits

Business Law II

Faculty of Commerce, University of Mumbai

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03



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	for Semester III (Any One)	*Lis	st of Skill Enhancement Courses (SEC) Group for Semester IV (Any One)
1	Auvertising I	1	Advertising II
2	Field Sales Management I	2	Field Sales Management II
3	Public Relations I	3	Public Relations II
4	Mass Communication I	4	Mass Communication II
5	Travel & Tourism Management Paper I	5	Travel & Tourism Management II
6	Journalism I	6	Journalism II
7	Company Secretarial Practice I	7	Company Secretarial Practice II
8	Rural Development I	8	Rural Development II
9	Co-operation I	9	Co-operation II
10	Mercantile Shipping I	10	Mercantile Shipping II
11	Indian Economic Problem I	11	Indian Economic Problem II
12	Computer Programming I	12	Computer Programming II
13	Logistic and Supply Chain Management I	13	Logistic and Supply Chain Management I
14	Economic System I	14	Economic System II

*L	ist of Skill Enhancement Courses (SEC) Group B for Semester III (Any One)		List of Skill Enhancement Courses (SEC) Group for Semester IV (Any One)
1	Foundation Course- Contemporary Issues - III	1	Foundation Course- Contemporary Issues - IV
2	Foundation Course in NSS - III	2	Foundation Course in NSS - IV
	Foundation Course in NCC - III	3	Foundation Course in NCC - IV
		4	Foundation Course in Physical Education - IV
4	Foundation Course in Physical Education - III te: Course selected in Semester III will continue	_	



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Faculty of Commerce, University of Mumbai

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Bachelor of Commerce (B.Com) Programme Under Choice Based Credit, Grading and Semester Syst

T.Y.B.Com

(To be implemented from Academic Year- 2018-2019)

No. of	Semester v	Credits	No. of Courses		Credits
1	Elective Courses (EC)		1	Elective Courses (EC)	Courses
1A	Discipline Specific Elective(DSE) Courses	1A	Discipline Specific Elective(DSE)	
1 & 2		04+04	1 & 2	from the following list of the Groups (A/B/C/D/E/F)	04+04
18	Discipline Related Elective(DRE	Courses	1B	Discipline Related Elective(DRE) Co	
3	Commerce V	03	3	Commerce VI	03
4	Business Economics V	03	4	Business Economics VI	03
2	Ability Enhancement Courses (A	EC)	2	Ability Enhancement Courses (A	AEC)
5 &	**Any two courses from the following list of the courses	03+03	5 & 6	**Any two courses from the following list of the courses	03+03
Total Credits		20	STREET, S.	Total Credits	20

	*List of groups of Discipline Specific Elective(DSE) Courses for Semester V (Any One Group)		*List of groups of Discipline Specific Elective(DSE) Courses for Semester VI (Any One Group)	
	Group A: Adve	ancea	Accountancy	
1	Financial Accounting and Auditing VII - Financial Accounting	1	Financial Accounting and Auditing IX - Financial Accounting	
2	Financial Accounting and Auditing VIII - Cost Accounting	2	Financial Accounting and Auditing X - Cost Accounting	
	Group B: Busin	ness I	Management	
1	Business Management Paper - I	1	Business Management Paper - III	
2	Business Management Paper - II	2	Business Management Paper - IV	
	Group C: Ban	king (
1	Banking and Finance Paper - I	1	Banking and Finance Paper - III	
2	Banking and Finance Paper - II	2	Banking and Finance Paper - IV	
	Group D.	: Com	merce	
1	Commerce Paper - I	1	Commerce Paper - III	
2	Commerce Paper - II	2	Commerce Paper - IV	
	Group E: Quant	itativ		
L	Quantitative Techniques Paper - I	1	Quantitative Techniques Paper - III	
! (Quantitative Techniques Paper - II	2	Quantitative Techniques Paper - IV	
	Group F:	Econ		
E	conomics Paper - I	1	Economics Paper - III	
E	conomics Paper - II	2	Economics Paper - IV	
te: 0	Group selected in Semester V will continue	in Se		

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Syllabus for F.Y.B.Sc.

Programme: B.Sc.

Subject: Information

Technology

Semester – I and II

(CBCS)

(Choice Based Credit System with effect from the academic year 2022-2023)
(To introduce with effect from the academic year

2022-2023)

2022-23

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Syllabus for Approval

	Synabus for Approvat				
Sr. No.	Heading	Particulars			
1	Title of the Programme	F.Y.B.Sc. Sem. I & II (Information Technology)			
2	Eligibility for Admission	Ordinance no. O.5051 Circular no. UG/284 of 2007 dated 16th June 2007			
3	Passing Marks	40%			
4	Ordinances / Regulations (if any)	As applicable for all B.Sc. Courses			
5	No. of Years / Semesters	Three years – Six Semesters			
6	Level	P.G. / U.G./ Diploma / Certificate (Strike out which is not applicable)			
7	Pattern	Yearly / Semester (Strike out which is not applicable)			
8	Status	Revised / New /Amended (Strike out which is not applicable)			
9	To be implemented from Academic Year	From Academic Year 2022-2023			

Signature

Chairman Name Dr. R. Srivaramangai BOS Chairman in Information Technology PRINCIPAL

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Dr. Anuradha Majumdar Dean, Science and Technology

Academic Council 11/05/2017 Item No:

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Syllabus for S.Y.B.Sc.

Programme: B.Sc.

Course: Information Technology

with effect from the academic year

2017 - 2018





Semester – 3				
Course Code	Course Type	Course Title	Credits	
USIT301	Skill Enhancement Course	Python Programming	2	
USIT302	Core Subject	Data Structures	2	
USIT303	Core Subject	Computer Networks	2	
USIT304	Core Subject	Database Management Systems		
USIT305	Core Subject	Applied Mathematics	2	
USIT3P1	Skill Enhancement Course	Python Programming Practical	2	
T I CATTON	Practical	Data Structures Practical	2	
USIT3P2	Core Subject Practical	Data Structures Fractical	2	
USIT3P3	Core Subject Practical	Computer Networks Practical	2	
USIT3P4	Core Subject Practical	Database Management Systems	_	
	•	Practical	2	
USIT3P5	Core Subject Practical	Mobile Programming Practical	20	
		Total Credits	20	

Semester – 4			
Course Code	Course Type	Course Title	Credits
	Skill Enhancement Course	Core Java	2
USIT401		Introduction to Embedded	2
USIT402	Core Subject	Systems	
	9 9 1 1	Computer Oriented Statistical	. 2
USIT403	Core Subject	Techniques	
		Software Engineering	2
USIT404	Core Subject	Computer Graphics and	2
USIT405	Core Subject	Animation	
		Core Java Practical	2.
USIT4P1	Skill Enhancement Course	Core Java Fractical	_
	Practical	- 1 P. 1 1 1	2.
USIT4P2	Core Subject Practical	Introduction to Embedded	2
	-	Systems Practical	-
USIT4P3	Core Subject Practical	Computer Oriented Statistical	2
0511415		Techniques Practical	
USIT4P4	Core Subject Practical	Software Engineering Practical	2
	Core Subject Practical	Computer Graphics and	2
USIT4P5	Core Budjeet I luctions	Animation Practical	
		Total Credits	20



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U. B. Nagar, Andheri (East),
Virumbel: #00 059.

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Mumbai- 400 059.

Syllabus for T.Y.B.Sc.

Programme: B.Sc.

Subject: Information Technology

with effect from the academic year 2018 - 2019



[2022-23]

Semester – 5 Credi				
Course Code	Course Type	Course Title	2	
USIT501	Skill Enhancement Course	· Constitution of the Cons	2	
USIT502	Skill Enhancement Course	Internet of Things	2	
USIT503	Skill Enhancement Course	Advanced Web Programming		
USIT504	Discipline Specific Elective	Artificial Intelligence	2	
USIT505	(Any One)	Linux System Administration		
USIT506	Discipline Specific Elective	Enterprise Java	2	
USIT507	(Any One)	Next Generation Technologies	2.	
USIT5P1	Skill Enhancement Course	Project Dissertation	2	
	Practical		2.	
USIT5P2	Skill Enhancement Course	Internet of Things Practical	2	
	Practical	Pro etical	2	
USIT5P3	Skill Enhancement Course	Advanced Web Programming Practical	-	
	Practical	Prostigal		
USIT5P4	Discipline Specific Elective	Artificial Intelligence Practical	2	
USIT5P5	Practical (Any One)*	Linux Administration Practical		
USIT5P6	Discipline Specific Elective	Enterprise Java Practical	2	
USIT5P7	Practical (Any One)*	Next Generation Technologies Practical	20	
) 1	Total Credits	20	

(All the practical mentioned in the syllabi are compulsory as per the courses chosen)

<u> </u>		emester – 6 Course Title	Credits
Course Code	Course Type	Software Quality Assurance	2
USIT601	Skill Enhancement Course		2
USIT602 ·	Skill Enhancement Course	Security in Computing	2
USIT603	Skill Enhancement Course	Business Intelligence	
USIT604	D' ' 1' C ' ' C - F14'	Principles of Geographic Information	_
	Discipline Specific Elective	Systems	2
USIT605	(Any One)	Enterprise Networking	
USIT606	Discipline Specific Elective	IT Service Management	2
USIT607	(Any One)	Cyber Laws	2
USIT6P1	Skill Enhancement Course	Project Implementation	2
OSITOTI	Practical	1	
USIT6P2	Skill Enhancement Course	Security in Computing Practical	2
OBITOIL	Practical		2
USIT6P3	Skill Enhancement Course	Business Intelligence Practical	2
Oblitors	Practical		
USIT6P4		Principles of Geographic Information	
OBITOI	Discipline Specific Elective	Systems Practical	2
USIT6P5	Practical (Any One)*	Enterprise Networking Practical	_
USIT6P6	Skill Enhancement Course	Advanced Mobile Programming	2
OBITORO	Practical	Transaction in Togramming	4
	1 Tactical	Total Credits	20

*The choice of Practical course is based on the theory Course. For Semester V, USIT504, USIT505, USIT506 and USIT507, the practical courses are USIT5P4, USIT5P5 USIT5P6, USIT5P7. For Semester VI, USIT604, USIT605 the practical courses are USIT6P4, USIT6P5 respectively. Practical Course USIT6P6 is compulsory.



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Academic Council: 26/07/2019

Item No: 4.76

UNIVERSITY OF MUMBAI



Syllabus for M.Sc. Part I
(Semester I and II)

Programme: M.Sc.

Subject: Information Technology

(Choice Based Credit System with effect from

the academic year 2019 - 2020)





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Semester – I Credits				
Course Code	Course Title	4		
PSIT101	Research in Computing	4		
PSIT102	Data Science	4		
PSIT103	Cloud Computing	4		
PSIT104	Soft Computing Techniques	2		
PSIT1P1	Research in Computing Practical	2		
PSIT1P2	Data Science Practical	2		
PSIT1P3	Cloud Computing Practical	2		
PSIT1P4	Soft Computing Techniques Practical Total Credits	24		

	Semester – II	Credits
Code	Course Title	4
Course Code		4
PSIT201	Big Data Analytics	
PSIT202	Modern Networking	4
PSIT203	Microservices Architecture	4
PSIT204	T Processing	2
	Deta Analytics Practical	2
PSIT2P1		2
PSIT2P2	Modern Networking Practical Microservices Architecture Practical	
PSIT2P3	Microservices Architecture	2
	Image Processing Practical Total Credits	24
PSIT2P4	Total Credits	



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J. B. Nagar Andheri (East), Mumbai - 400 059.

Syllabus for M.Sc. I.T. Part II Semester III and IV

Programme: M.Sc.

Subject: Information Technology CHOICE BASED(REVISED)

with effect from the academic year 2020 - 2021

[2022-23]



Artificial Intelligence Track	 -
Image Processing Track	
Cloud Computing Track	
Security Track	

PSIT302a PSIT302b PSIT302c PSIT302d Elective 2: Scourse	Theory Technical Writing and Entrepreneurship Development Select Any one from the Applied Artificial Computer Vision Cloud Application Development Security Breaches and Countermeasures	Credits 4	Course Title Course Title Course Code PSIT3P1 isted below a PSIT3P2a PSIT3P2b PSIT3P2c	Practical Project Documentation and Viva long with corresponding p Applied Artificial Intelligence Practical Computer Vision Practical	Credits 2 ractical
Code PSIT301 Elective 1: course PSIT302a PSIT302c PSIT302c PSIT302d Elective 2: Scourse	Technical Writing and Entrepreneurship Development Select Any one from the Application Cloud Application Development Security Breaches	4 e courses li	Code PSIT3P1 isted below a PSIT3P2a PSIT3P2b	Project Documentation and Viva long with corresponding p Applied Artificial Intelligence Practical Computer Vision Practical	2
PSIT301 Elective 1: course PSIT302a PSIT302c PSIT302c PSIT302c Elective 2: Scourse	and Entrepreneurship Development Select Any one from the Applied Artificial Intelligence Computer Vision Cloud Application Development Security Breaches	e courses li	PSIT3P1 isted below a PSIT3P2a PSIT3P2b	and Viva long with corresponding p Applied Artificial Intelligence Practical Computer Vision Practical	
Elective 1: course PSIT302a PSIT302b PSIT302c PSIT302d Elective 2: Scourse	and Entrepreneurship Development Select Any one from the Applied Artificial Intelligence Computer Vision Cloud Application Development Security Breaches	e courses li	PSIT3P2a PSIT3P2b	and Viva long with corresponding p Applied Artificial Intelligence Practical Computer Vision Practical	
PSIT302a PSIT302c PSIT302c PSIT302d Elective 2: Scourse	Development Select Any one from the Application Computer Vision Cloud Application Development Security Breaches	e courses li	PSIT3P2a PSIT3P2b	Applied Artificial Intelligence Practical Computer Vision Practical	
PSIT302a PSIT302c PSIT302c PSIT302d Elective 2: Scourse	Select Any one from the Applied Artificial. Intelligence Computer Vision Cloud Application Development Security Breaches		PSIT3P2a PSIT3P2b	Applied Artificial Intelligence Practical Computer Vision Practical	ractical
PSIT302a PSIT302c PSIT302c PSIT302d Elective 2: Scourse	Applied Artificial Untelligence Computer Vision Cloud Application Development Security Breaches		PSIT3P2a PSIT3P2b	Applied Artificial Intelligence Practical Computer Vision Practical	Tactical
PSIT302a PSIT302b PSIT302c PSIT302d Elective 2: Scourse	Applied Artificial Untelligence Computer Vision Cloud Application Development Security Breaches		PSIT3P2a PSIT3P2b	Applied Artificial Intelligence Practical Computer Vision Practical	
PSIT302b PSIT302c PSIT302d Elective 2: Scourse	Computer Vision Cloud Application Development Security Breaches	4	PSIT3P2b	Infelligence Practical Computer Vision Practical	
PSIT302b PSIT302c PSIT302d Elective 2: Scourse	Computer Vision Cloud Application Development Security Breaches	4		Practical	
PSIT302c PSIT302d Elective 2: Scourse	Cloud Application Development Security Breaches	4	PSIT3P2c		1
PSIT302d Elective 2: Scourse	Development Security Breaches	4	PSIT3P2c		-
PSIT302d Elective 2: Scourse	Development Security Breaches		I DIII	Cloud Application	2
PSIT302d Elective 2: S course	Security Breaches			Development Practical	
Elective 2: S	•		PSIT3P2d	Security Breaches and	
Elective 2: S				Countermeasures	
course				Practical	
or a second of	Machine Learning		PSIT3P3a	Machine Learning	
PSIT303b I	Biomedical Image		PSIT3P3b	Biomedical Image	1
	Processing			Processing Practical	2
	Cloud Management	4	PSIT3P3c	Cloud Management	7 2
				Practical	
SIT303d N	Malware Analysis		PSIT3P3d	Malware Analysis	1
	, and 1 and 1			Practical	
lective 3: Se	elect Any one from the	courses li	sted below a	long with corresponding	practica
SIT304a R	Obolic Process		PSIT3P4a	Robotio Process: Antomation Practical	
SIT304b V	rirtual Reality and		PSIT3P4b	Virtual Reality and	7
A	ugmented Reality			Augmented Reality	
	•	4		Practical	2
SIT3.04c D	ata Center		PSIT3P4c	Data Center	7
	echnologies		_ DII JI TO		
	ffensive Security		DCITODAA	Technologies Practical	4
113044 0	LLCHSIVE SECURRY		PSIT3P4d	Offensive Security	
	- 4-1 (T)			Practical	
10	otal Theory Credits	16	· Semester I	Total Practication dits	8

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		SEMES	STER - IV		
Course	TL		Course Titl	e	
Code	Theory	Credits	Course Code	Practical	Credits
PSIT401	Blockchain	4	DCITAD1		2
comse		courses l	isted below a	long with corresponding p	ractical
1014.52.4	Natural Languages (Redessing		PSIT4P2a	Natifall auguage	
PSIT402b	Digital Image	1	PSIT4P2b	Digital Image	
	Forensics			Forensics Practical	2
PSIT402c	Advanced IoT	4	PSIT4P2c	Advanced IoT Practical	2
PSIT402d	Cyber Forensics	-	PSIT4P2d	Cyber Forensics	
2 511 1020	Cyber Potensies		PS114P20	Practical	
PSIT403a	Deep Learning	Courses	PSIT4P3a	long with corresponding p	, raoirour
Seminary Programme				Readical.	
PSTT403b	Remote Sensing		PSIT4P3b	Remote Sensing Practical	
PSIT403c	Server Virtualization on VMWare Platform	4	PSIT4P3c	Server Virtualization on VMWare Platform Practical	2
PSIT403d			PSIT4P3d	Security Operations]
	Center			Center Practical	
Elective 3: compulsor		courses li	isted below. I	Project Implementation ar	nd Viva
	History Computers				
PSIT404b	Advanced			Project	
	Applications of	4	PSIT4P4	Implementation and	2
	Image Processing] +	311 11 1	Viva	
PSIT404c	Storage as a Service			' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
PSIT404d	Information Security Auditing				
	Total Theory Credits	16		Total Practical Credits	8

If a student selects all 6 papers of Artificial Intelligence Track, he should be awarded the degree M.Sc. (Information Technology), Artificial Intelligence Specialisation.

If a student selects all 6 papers of Image Processing Track, he should be awarded the degree M.Sc. (Information Technology), Image Processing Specialisation.

If a student selects all 6 papers of Cloud Computing Track, he should be awarded the degree M.Sc. (Information Technology), Cloud Computing Specialisation

If a student selects all 6 papers of Artificial Security Track, he should be awarded the degree M.Sc. (Information Technology), Security Specialisation

All other students will be awarded M.Sc. (Information Technology) degree in STHAN

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Smit. Parmeshwardevi Durgadutt

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University of Mumbai



AC 24-6-16 Item No. 4.81

Master of Commerce (M.Com) Programme Two Year Integrated Programme Four Semesters Course Structure

Under Choice Based Credit, Grading and Semester System

To be implemented from Academic Year- 2016-2017 Progressively

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Faculty of Commerce, University of Mumbai

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Master of Commerce (M.Com) Programme

Under Choice Based Credit, Grading and Semester System Course Structure

M.Com I

(To be implemented from Academic Year- 2016-2017)

No. of Courses	Semester I	Credits	No. of Courses	Semester II	Credits
1	Core Courses (CC)	1335	1	Core Courses (CC)	
2	Strategic Management	06	1	Research Methodology for Business	06
	Economics for Business Decisions	06	2	Macro Economics concepts and Applications	06
	Cost and Management Accounting	06	3	Corporate Finance	06
4	Business Ethics and Corporate Social Responsibility	06	4	E-Commerce	06
	Total Credits	24	ALCOHOL:	Total Credits	24

M.Com II

(To be implemented from Academic Year- 2017-2018)

No. of Courses	Competer III	Credits	No. of Courses	Semester IV	Credits
1	Elective Courses (EC)	1.546	1	Elective Courses (EC)	
1,2 and 3	*Any one group of courses from the following list of the courses (Group – A/B/C/D/E)	18	1,2 and 3	**Any one group of courses from the following list of the courses (Group – A/B/C/D/E)	18
2	✓ Project Work	ITA	2	✓ Project Work	Mar market
4	Project Work - I	06	4	Project Work - II	06
	Total Credits	24		Total Credits	24

✓ Note: Project work is considered as a special course involving application of knowledge in solving/ analyzing/ exploring a real life situation/ difficult problem. Project work would be of 06 credits. A project work may be undertaken in any area of Elective Courses

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Revised Syllabus and Question Paper Pattern of Courses of

Master of Commerce (M.Com)

Programme

at

Two Year

Semester I and II

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Bollege of Arts, Andheri (Bast),

Under Choice Based Credit, Grading and Semester System

(To be implemented from Academic Year- 2016-2017)

Faculty of Commerce, University of Mumbai

Master of Commerce (M.Com) Programme Under Choice Based Credit, Grading and Semester System Course Structure

M.Com I

(To be implemented from Academic Year- 2016-2017)

No. of Courses	Semester I	Credits	No. of	Semester II	444
1	Core Courses (CC)	中華中国 - 诗一	Courses	Semester II	Credits
1	Strategic Management	The same	1	Core Courses (CC)	4.74 P
	- matage management	06	1	Research Methodology for	06
2	Economics for Business Decisions	06	2	Business Macro Economics concepts	06
3	Cost and Management Accounting	06	3	and Applications Corporate Finance	06
4	Business Ethics and Corporate Social Responsibility	06	4	E-Commerce	06
	Total Credits	24		Total Credits	24



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Revised Syllabus of Courses of

Master of Commerce (M.Com)
Programme
at

Second Year Semester III and IV

Under Choice Based Credit, Grading and Semester System

(To be implemented from Academic Year 2017-2018)

Faculty of Commerce



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Master of Commerce (M.Com) Programme Under Choice Based Credit, Grading and Semester System Course Structure

M.Com II

(To be implemented from Academic Year- 2017-2018)

No. of Courses	Semester III	Credits	No. of	He to the second second	d rate and
1	Elective Courses (EC)	212 3 2 2 2 2	Courses	Semester IV	Credits
1,2	*Any one group of courses	18	San 1 Res	Elective Courses (EC)	
and 3	from the following list of the courses (Group – A/B/C/D/E) ✓ Project Work	18	1,2 and 3	**Any one group of courses from the following list of the courses (Group – A/B/C/D/E)	18
4	Project Work - I	HI H	2	✓ Project Work	1
On makes a	Company of the Compan	06	4	Project Work - II	06
	Total Credits		HARAL.	Total Credits	24

✓ **Note:** Project work is considered as a special course involving application of knowledge in solving/ analyzing/ exploring a real life situation/ difficult problem. Project work would be of 06 credits. A project work may be undertaken in any area of Elective Courses

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Master of Commerce (M.Com)
Programme
Guidelines for Project Work
at

Second Year Semester III and IV

Under Choice Based Credit, Grading and Semester System

(To be implemented from Academic Year 2017-2018)

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