

T.Y.B.Com. (Banking & 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 & Finance	04	5	Central Banking	04
3	*Project Work		3	*Project Work	
6	Project Work-I (Banking)	04	6	Project Work-II (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)	
1	Marketing in Banking & Insurance	1	Security Analysis and Portfolio Management
2	Financial Reporting & Analysis(Corporate Banking & Insurance)	2	Strategic Management
3	Auditing	3	Human Resource Management in Banking & Insurance
4	Business Ethics & Corporate Governance	4	Turnaround Management
5	Financial Services Management	5	International Resource Management in Banking & Insurance
6	Actuarial Analysis in Banking & Insurance	6	Procedures & Documentations in Banking & Insurance



T.Y.B.Com. (Accounting & Finance)

(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	Management (Management Applications) - II	04	5	Economics (Indian Economy) - III	04
3	✓ Project Work		3	✓ Project Work	
6	Project Work I	04	6	Project Work II	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 03 credits. 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)	
1	Financial Accounting - V	1	Financial Accounting - VI
2	Cost Accounting - IV	2	Cost Accounting - V
3	Financial Management - II	3	Financial Management - III
4	Taxation - IV (Direct Taxes- I)	4	Taxation - V (Direct Taxes- II)
5	International Finance - I	5	Financial Accounting - VII
6	Financial Analysis and Business Valuation	6	Security Analysis and Portfolio Management

Note: Course selected in Semester V will continue in Semester VI



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)		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	Corporate Accounting	04	5	Corporate Restructuring	04
3	*Project Work		3	*Project Work	
6	Project Work I	04	6	Project Work II	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 043 credits. 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)	
1	Treasury Management	1	Venture Capital and Private Equity
2	Technical Analysis	2	Mutual Fund Management
3	Financial Derivatives	3	Financial Journalism
4	Organisational Behaviour	4	Strategic Corporate Finance
5	Marketing for financial services	5	Econometrics for Finance
6	Financial Analysis and Business Valuation	6	Security Analysis & Portfolio Management
Note: Course/ Subject selected in Semester V will continue in Semester VI			

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 & 4	**Any four courses from the following list of the courses	12
2	Core Courses (CC)		2	Core Courses (CC)	
5	Logistics & Supply Chain Management	04	5	Operation Research	04
3	✓ Project Work		3	✓ Project Work	
6	Project Work I	04	6	Project Work II	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. A project work may be undertaken in any area of Elective Courses/ study area selected

<i>*List of group of Elective Courses(EC) for Semester V (Any four)</i>		<i>** List of group of Elective Courses(EC) for Semester VI (Any four)</i>	
Group A: Finance Electives (Any four Courses)			
1	Investment Analysis & Portfolio Management	1	International Finance
2	Commodity & Derivatives Market	2	Innovative Financial Services
3	Wealth Management	3	Project Management
4	Strategic Financial Management	4	Risk Management in Banking Sector
5	Risk Management	5	Direct Taxes
6	Financing Rural Development	6	Indirect Taxes
Group B: Marketing Electives (Any four Courses)			
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	Corporate Communication & Public Relations
6	Strategic Marketing Management	6	Marketing of Non Profit Organisation
Group C: Human Resource Electives (Any four Courses)			
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 & Audit
6	Stress Management	6	Indian Ethos in Management
Note: Group selected in Semester III will continue in Semester V & Semester VI			

Semester – 5

Course Code	Course Type	Course Title	Credits
USIT501	Skill Enhancement Course	Software Project Management ✓	2
USIT502	Skill Enhancement Course	Internet of Things ✓	2
USIT503	Skill Enhancement Course	Advanced Web Programming ✓	2
USIT504	Discipline Specific Elective (Any One)	Artificial Intelligence ✓	2
USIT505		Linux System Administration ✓	
USIT506	Discipline Specific Elective (Any One)	Enterprise Java ✓	2
USIT507		Next Generation Technologies	
USIT5P1	Skill Enhancement Course Practical	Project Dissertation	2
USIT5P2	Skill Enhancement Course Practical	Internet of Things Practical	2
USIT5P3	Skill Enhancement Course Practical	Advanced Web Programming Practical	2
USIT5P4	Discipline Specific Elective Practical (Any One)*	Artificial Intelligence Practical	2
USIT5P5		Linux Administration Practical	
USIT5P6	Discipline Specific Elective Practical (Any One)*	Enterprise Java Practical	2
USIT5P7		Next Generation Technologies Practical	
Total Credits			20

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

Semester – 6

Course Code	Course Type	Course Title	Credits
USIT601	Skill Enhancement Course	Software Quality Assurance ✓	2
USIT602	Skill Enhancement Course	Security in Computing ✓	2
USIT603	Skill Enhancement Course	Business Intelligence ✓	2
USIT604	Discipline Specific Elective (Any One)	Principles of Geographic Information Systems ✓	2
USIT605		Enterprise Networking	
USIT606	Discipline Specific Elective (Any One)	IT Service Management	2
USIT607		Cyber Laws ✓	
USIT6P1	Skill Enhancement Course Practical	Project Implementation	2
USIT6P2	Skill Enhancement Course Practical	Security in Computing Practical	2
USIT6P3	Skill Enhancement Course Practical	Business Intelligence Practical	2
USIT6P4	Discipline Specific Elective Practical (Any One)*	Principles of Geographic Information Systems Practical	2
USIT6P5		Enterprise Networking Practical	
USIT6P6	Skill Enhancement Course Practical	Advanced Mobile Programming	2
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.



Revised syllabus of M.Sc. Information Technology Semester III and IV
(Based on Credit and grading system)

Semester III

Course Code	Course Nomenclature	Lectures	Credits	Practical Course	Hours	Credits	Total Credits
PSIT301	Embedded Systems	60	4	PSIT3P1	60	2	6
PSIT302	Information Security Management	60	4	PSIT3P2	60	2	6
Elective 1		60	4	Elective 1	60	2	6
PSIT303a	Virtualization			PSIT3P3a			
PSIT303b	Artificial Neural Networks			PSIT3P3b			
Elective 2		60	4	Elective 2	60	2	6
PSIT304a	Digital Image Processing			PSIT3P4a			
PSIT304b	Ethical Hacking			PSIT3P4b			

Semester IV

Course Code	Course Nomenclature	Lectures	Credits	Practical Course	Hours	Credits	Total Credits
PSIT401	Artificial Intelligence	60	4				4
PSIT402	IT Infrastructure Management	60	4				4
Elective 1		60	4	Elective 1	60	2	6
PSIT403a	Intelligent Systems			PSIT4P3a			
PSIT403b	Real Time Embedded Systems			PSIT4P3b			
PSIT403c	Computer Forensics			PSIT4P3c			
Elective 2		60	4	Elective 2	60	2	6
PSIT404a	Design of Embedded Control Systems			PSIT4P4a			
PSIT404b	Advanced Image Processing			PSIT4P4b			
PSIT404c	Cloud Management			PSIT4P4c			
PSIT405	Project		2	PSIT4P5		2	4

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 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	✓ Project Work	
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