

## B.Com (R) Applied Finance & Analytics Program Structure

### Sem I

Course Code	Course Name	Type of Course	Course Category	L	T	P	S	C	Hours
Provided by ERP	Financial Accounting 1	Major	Theory	4	0	0	0	4	4
Provided by ERP	Business Statistics	Major	Theory	4	0	0	0	4	4
Provided by ERP		Disciplinary elective (Choose from the basket)	Theory	4	0	0	0	4	4
Provided by ERP		Multi (Choose from basket )	Theory	3	0	0	0	3	3
Provided by ERP		AECC (Choose from basket )	Integrated	1	0	1	0	2	2
Provided by ERP		Skill (Choose from basket )	Integrated	2	0	1	0	3	4
				<b>Total</b>				<b>20</b>	

## B.Com (R) Applied Finance & Analytics Program Structure

### SEM-2

Course Code	Course Name	Type of Course	Course Category	L	T	P	S	C	Hours
Provided by ERP	Financial Accounting-2	Major	Theory	4	0	0	0	4	4
Provided by ERP	Business Mathematics	Major	Theory	3	1	0	0	4	4
Provided by ERP		DE (Choose from	Theory	3	1	0	0	4	4

		the basket)							
Provided by ERP		Multi (Choose from Basket)	Theory	3	0	0	0	3	3
Provided by ERP		AECC (Choose from Basket)	Theory	2	0	0	0	2	0
Provided by ERP		Skill (Choose from Basket)	Integrated	2	0	1	0	3	4
				<b>Total</b>				<b>20</b>	

### B.Com (R) Applied Finance & Analytics Program Structure

SEM-3									
Course Code	Course Name	Type of Course	Course Category	L	T	P	S	C	Hours
Provided by ERP	Cost and management Accounting	Major	Theory	4	0	0	0	4	4
Provided by ERP	Fundamental Analysis	Major	Theory	4	0	0	0	4	4
Provided by ERP		DE (Choose from Basket)	Theory	4	0	0	0	4	4
Provided by ERP		Value	Theory	3	0	0	0	3	3
Provided by ERP		Multi (Choose from Basket)	Theory	3	0	0	0	3	3
Provided by ERP		AECC (Choose from Basket)	Theory	2	0	0	0	2	4
Provided by ERP		Skill (Choose from Basket)	Integrated	1	0	1	1	3	4

		e from Basket)							
							<b>Total</b>	<b>23</b>	

### B.Com (R) Applied Finance & Analytics Program Structure

#### SEM-4

Course Code	Course Name	Type of Course	Course Category	L	T	P	S	C	Hours
Provided by ERP	INTRODUCTION TO BUSINESS ANALYTICS	Major	Theory	4	0	0	0	4	4
Provided by ERP	APPLIED FINANCE	Major	Theory	4	0	0	0	4	4
Provided by ERP	Fixed Income Security and Treasury Management	Major	Theory	4	0	0	0	4	4
Provided by ERP		DE (Choose from the basket)	Theory	4	0	0	0	4	4
Provided by ERP		Value	Theory	3	0	0	0	3	3
Provided by ERP		AECC	Theory	2	0	0	0	2	2
							<b>Total</b>	<b>21</b>	

### B.Com (R) Applied Finance & Analytics Program Structure

#### SEM-5

Course Code	Course Name	Type of Course	Course Category	L	T	P	S	C	Hours
Provided by ERP	Research Methodology	Major	Theory	4	0	0	0	4	4
Provided by ERP	Python Business Analytics	Major	Theory	4	0	0	0	4	4

Provided by ERP	Data Visualization and Business Intelligence	Major	Theory	4	0	0	0	4	4
Provided by ERP		DE (Choose from the basket)	Theory	4	0	0	0	4	4
Provided by ERP	Industry Internship/ Start up Project	Major	Project	0	0	0	0	4	0
				<b>Total</b>				<b>20</b>	

### B.Com (R) Applied Finance & Analytics Program Structure

SEM-6									
Course Code	Course Name	Type of Course	Course Category	L	T	P	S	C	Hours
Provided by ERP	AI and Machine Learning for Business	Major	Theory	4	0	0	0	4	4
Provided by ERP	Introduction to Blockchain and Cryptocurrency	Major	Theory	4	0	0	0	4	4
Provided by ERP	Income Tax and Law	Major	Theory	4	0	0	0	4	4
Provided by ERP		DE (Choose from the basket)	Theory	4	0	0	0	4	4
				<b>Total</b>				<b>16</b>	

### B.Com (R) Applied Finance & Analytics Program Structure

SEM-7									
Course Code	Course Name	Type of Course	Course Category	L	T	P	S	C	Hours



<b>Disciplinary Elective Basket</b>	<b>Multi-Disciplinary Basket</b>	<b>Skill Enhancement Basket</b>	<b>AECC Basket</b>	<b>Value Basket</b>
Business law	Business Economics	Digital Technology in Business	Business Communication	Foreign Exchange Market
Business Organization and Management	Environmental Sciences	Computerised Accounting	Design Thinking	Indian Knowledge System
AI in Business	Sustainable Governance in Business	Introduction to Excel Analyst	Foreign Language - French/German	Equity Stock Market
Training and Development	Introduction to Sustainable Business Practices	Financial Literacy	IPR	
Compensation Management	Business Analytics	Web Application and Development	Quantitative and Analytical Ability	
Digital Marketing	Consumer Affairs and Customer Care	Cyber Crime	Understanding India	
Corporate Tax Planning		Financial Modelling using Excel		
Financial Derivative and Risk Management				
Investment Management				
Data Handling with Excel				

Introduction to Financial Technology
<b>Offer in 5th &amp; 6th Semester(Students will choose one Basket)</b>
<b>Derivatives Basket</b>
Commodity Derivatives
Financial Derivatives
<b>Global Markets Basket</b>
Global Capital Markets
International Monetary System
<b>Marketing Basket</b>
Service Marketing
Rural Marketing

<b>Students who pursue Research (7th &amp; 8th Semester)</b>
Ethical issues in research
Sustainable Finance
Valuation of Startups

\* If Students are not undertaking research(less than 7.5 CGPA till 6th semester) then they will be doing 3 theory courses in lieu of dissertation/Project.

Fundamental of Entrepreneurship/Financial Management

Financial Institutions & Markets

Research Project Report