Proposed Credit - 4 Yrs. Program
B.Com (Hons. with Research) Applied Finance and Analytics

	Major		Minor	Multi-disciplinary	Value Added	Skill Enhancement	AECC	Project	Total
SEM-1	8	4	3	0	3	2	0	0	20
SEM-2	8	4	3	0	3	2	0	0	20
SEM-3	8	0	3	3	3	2	0	0	19
SEM-4	12	4	0	3	0	2	0	0	21
SEM-5	12	4	0	0	0	0	4	0	20
SEM-6	12	8	0	0	0	0	0	0	20
SEM-7	12	8	0	0	0	0	0	0	20
SEM-8	8	0	0	0	0	0	0	12	20
Total	80	32	9	6	9	8	4	12	160

Proposed Program Structure for BCOM (H) with Applied Finance and Analytics for 2023-27 Session

SEM-1									
Course Code	**Course Name**	**Type of Course**	**Course Category**	**L**	**T**	**P**	**S**	**C**	**Hours**
Provided by ERP	Financial Accounting	Major	Theory	4	0	0	0	4	4
Provided by ERP	Applied Business Statistics	Major	Theory	4	0	0	0	4	4
Provided by ERP	Organisational Management	Minor	Theory	4	0	0	0	4	4
Provided by ERP	Business Economics	Multi	Theory	3	0	0	0	3	3
Provided by ERP	Professional English-1	AECC	Theory	2	0	0	0	2	2
Provided by ERP	Digital Technology in Business	Skill	Integrated	2	0	1	0	3	4
	Total							**20**	**21**

SEM - 2									
Course Code	**Course Name**	**Type of Course**	**Course Category**	**L**	**T**	**P**	**S**	**C**	**Hours**
Provided by ERP	Business analytics	Major	Theory	4	0	0	0	4	4
Provided by ERP	Business Mathematics	Major	Theory	4	0	0	0	4	4
Provided by ERP	Corporate Accounting	Minor	Theory	4	0	0	0	4	4
Provided by ERP	Environmental Sciences	Multi	Theory	3	0	0	0	3	3
Provided by ERP	Professional English-2	AECC	Theory	2	0	0	0	2	2
Provided by ERP	MS excel	Skill	Integrated	2	0	1	0	3	4
	Total							**20**	**21**

Cont.

SEM - 3									
Course Code	**Course Name**	**Type of Course**	**Course Category**	**L**	**T**	**P**	**S**	**C**	**Hours**
Provided by ERP	Applied Finance	Major	Theory	4	0	0	0	4	4
Provided by ERP	Cost and management accounting	Major	Theory	4	0	0	0	4	3
Provided by ERP	Universal Human Values and Ethics	Multi	Theory	3	0	0	0	3	3
Provided by ERP	Data exploration and analysis	AECC	Theory	2	0	0	0	2	2
Provided by ERP	Logical Reasoning-1	Value	Comprehensive	1	0	1	1	3	6
Provided by ERP	Communication Skills and Personality Development	Skill	Integrated	2	0	1	0	3	4
	Total							**19**	**22**
SEM - 4									
Course Code	**Course Name**	**Type of Course**	**Course Category**	**L**	**T**	**P**	**S**	**C**	**Hours**
Provided by ERP	Python business analytics	Major	Integrated	3	0	1	0	4	5
Provided by ERP	Applied Finance with VBA	Major	Comprehensive	2	0	1	1	4	7
Provided by ERP	Income Tax and Law	Major	Theory	4	0	0	0	4	4
Provided by ERP	Accounting standard and Financial reporting	Minor	Theory	4	0	0	0	4	4
Provided by ERP	Logical Reasoning-2	Value	Comprehensive	1	0	1	1	3	6
Provided by ERP	Quantitative and Analytical Ability	AECC	Theory	2	0	0	0	2	2
	Total							**21**	**28**

SEM - 5									
Course Code	**Course Name**	**Type of Course**	**Course Category**	**L**	**T**	**P**	**S**	**C**	**Hours**
Provided by ERP	AI and Machine learning-I	Major	Theory	4	0	0	0	4	4
Provided by ERP	Financial Modelling	Major	Integrated	3	0	1	0	4	5
Provided by ERP	Auditing & Assurance	Major	Theory	4	0	0	0	4	4
Provided by ERP	Entrepreneurship and New Ventures	Minor	Theory	4	0	0	0	4	4
Provided by ERP	Industry Internship	Summer	Project	0	0	0	0	4	0
	Total							**20**	**17**

SEM – 6									
Course Code	**Course Name**	**Type of Course**	**Course Category**	**L**	**T**	**P**	**S**	**C**	**Hours**
Provided by ERP	AI and Machine learning-II	Major	Theory	4	0	0	0	4	4
Provided by ERP	Personal Financial planning and wealth management	Major	Theory	4	0	0	0	4	4
Provided by ERP	Business Research Methods	Minor	Theory	4	0	0	0	4	4
Provided by ERP	Security Analysis and Trading Operations	Minor	Comprehensive	2	0	1	1	4	7
Provided by ERP	Income Tax and Law	Major	Theory	4	0	0	0	4	4
	Total							**20**	**23**

Cont.

SEM - 7									
Course Code	**Course Name**	**Type of Course**	**Course Category**	**L**	**T**	**P**	**S**	**C**	**Hours**
Provided by ERP	Data Handling with SPSS	Minor	Theory	4	0	0	0	4	4
Provided by ERP	Financial management	Major	Theory	4	0	0	0	4	4
Provided by ERP	Corporate Finance	Major	Theory	4	0	0	0	4	4
Provided by ERP	Algorithmic trading	Major	Theory	4	0	0	0	4	4
Provided by ERP	Investment management	Major	Theory	4	0	0	0	4	4
	Total							**20**	**20**

SEM - 8									
Course Code	**Course Name**	**Type of Course**	**Course Category**	**L**	**T**	**P**	**S**	**C**	**Hours**
Provided by ERP	Financial Modelling using Excel	RSC / Major	Comprehensive	2	0	1	1	4	7
Provided by ERP	Statistics with R programming	RSC / Major	Integrated	3	0	1	0	4	5
Provided by ERP	Research Project	RSC / Major	Project	0	0	0	0	12	0
	Total							**20**	**12**

Minor Basket-Finance & Auditing		
S. NO	Course Code	Course Name
1	Provided by ERP	Organisational Management
2	Provided by ERP	Corporate Accounting
3	Provided by ERP	Cost and Management Accounting
4	Provided by ERP	Marketing principles and practices
5	Provided by ERP	Accounting standard and Financial reporting
6	Provided by ERP	Income Tax and Law
7	Provided by ERP	Auditing & Assurance
8	Provided by ERP	Entrepreneurship and New Ventures

Minor Basket		
S. No.	**Course Code**	**Course Name**
9	Provided by ERP	Business research methods
10	Provided by ERP	Security analysis and Trading operation
11	Provided by ERP	Data handling with SPSS

Multi-Disciplinary Basket	
Humanities and Social Science	
Course Code	Course Name
Provided by ERP	Business Economics
Provided by ERP	Universal Human values and Ethics
Provided by ERP	English language and Legal writing
Natural Science	
Course Code	Course Name
Provided by ERP	Environmental Sciences
Provided by ERP	Food, Nutrition and Hygiene
Provided by ERP	Investigation of cyber crime related issues

Multi-Disciplinary Basket	
Media and Mass Communication	
Course Code	**Course Name**
Provided by ERP	Introduction to Mass communication
Provided by ERP	Introduction to Drama
Provided by ERP	Culture and Globalisation
Finance and Commerce	
Course Code	**Course Name**
Provided by ERP	Corporate Tax
Provided by ERP	Mutual fund Investment advisory
Provided by ERP	Insurance Advisory