

**“B. Com- 4yrs (H with  
research)Applied Finance and  
Analytics”**

# Proposed Credit - 4 Yrs. Program

	Major	Discipline Elective	Multi-disciplinary	Value Added	Skill Enhancement	AECC	internship	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	4	4	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	16	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
<b>Total</b>	<b>80</b>	<b>32</b>	<b>9</b>	<b>6</b>	<b>9</b>	<b>8</b>	<b>4</b>	<b>12</b>	<b>160</b>

# Proposed Program Structure for BCOM (H) with Applied Finance and Analytics for 2023-26 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	Choose from Basket (Organisational Management)	Discipline Elective	Theory	4	0	0	0	4	4
Choose from Basket	Choose from Basket	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
	<b>Total</b>							<b>20</b>	<b>21</b>
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	Choose from Basket	Discipline Elective	Theory	4	0	0	0	4	4
Choose from Basket	Choose from Basket	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
	<b>Total</b>							<b>20</b>	<b>21</b>

## 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	Choose from basket	Discipline Elective	Theory	4	0	0	0	4	3
Provided by ERP	Choose from Basket	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
	<b>Total</b>							<b>19</b>	<b>22</b>

## 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	Choose from Basket	Discipline Elective	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
	<b>Total</b>							<b>21</b>	<b>28</b>

## 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	Choose from Basket	Discipline Elective	Theory	4	0	0	0	4	4
Provided by ERP	Industry Internship	Summer	Project	0	0	0	0	4	0
	<b>Total</b>							<b>20</b>	<b>17</b>

## 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	Cost and Management Accounting	Major	Theory	4	0	0	0	4	4
Choose from Basket	Choose from Basket	Discipline Elective	Comprehensive	2	0	1	1	4	7
Provided by ERP	Income Tax and Law	Major	Theory	4	0	0	0	4	4
	<b>Total</b>							<b>20</b>	<b>23</b>

SEM - 7									
Course Code	Course Name	Type of Course	Course Category	L	T	P	S	C	Hours
Provided by ERP	Data Handling with SPSS	Discipline Elective	Theory	4	0	0	0	4	4
Provided by ERP	Financial management	Major	Theory	4	0	0	0	4	4
Provided by ERP	Management of Financial Institutions	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
	<b>Total</b>							<b>20</b>	<b>20</b>
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
	<b>Total</b>							<b>20</b>	<b>12</b>

<b>Disciplinary Elective Discipline Elective Basket</b>		
<b>S. NO</b>	<b>Course Code</b>	<b>Course Name</b>
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

<b>Disciplinary Elective Discipline Elective Basket</b>		
<b>S. No.</b>	<b>Course Code</b>	<b>Course Name</b>
9	Provided by ERP	Business research methods
10	Provided by ERP	Security analysis and Trading operation
11	Provided by ERP	Data handling with SPSS



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

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