

# SRI G.V.G VISALAKSHI COLLEGE FOR WOMEN (AUTONOMOUS)

Udumalpet - 642128

## B.Com (Business Analytics)

### Programme Outcomes

On completion of B. Com (Business Analytics), the students will be able to

<b>PO1</b>	Develop Strong knowledge on Commerce and Business Analytics.
<b>PO2</b>	Build a broad understanding of data collection and data interpretation.
<b>PO3</b>	Develop Business Problem identification, analysis and decision making skills.
<b>PO4</b>	Build technical, analytical, decision making and creative skills.
<b>PO5</b>	Promote and uphold Self-Discipline, Leadership Qualities, Secular Outlook, National Integration and Civic Responsibility.
<b>PO6</b>	Augment the Acquisition of Micro and Macro Skills of Tamil, Malayalam, Hindi and French Language Usages.
<b>PO7</b>	Enhance Communicative Linguistic Competency and Employability Quotient.
<b>PO8</b>	Exhibit consistent academic excellence and integrated personality towards lifelong Learning.

### B. Com (Business Analytics) Programme Specific Outcomes

On completion of B. Com (Business Analytics), the students will be able to

<b>PSO1</b>	Expose to business perspectives.
<b>PSO2</b>	Gain knowledge of data analytical tools.
<b>PSO3</b>	Enhance problem solving abilities.

On completion of B. Com (Business Analytics), the students will be able to

### B. Com (Business Analytics) Programme Educational Objectives

Graduates of B. Com (Business Analytics), after four years of graduation will be

<b>PEO1</b>	Acquire techniques and methods blended with commerce and business analytical skills for lifelong learning.
<b>PEO2</b>	Enable to apply business analytical techniques in decision making for a business concern
<b>PEO3</b>	Develop skill-set to design and model a new business Processes.
<b>PEO4</b>	Possess leadership skills towards strategic thinking and Integration.
<b>PEO5</b>	Reveal the responsibility towards the sustainable development of the society.

## B. Com (Business Analytics) Programme Educational Objectives

Graduates of B. Com (Business Analytics), after four years of graduation will be

### Mapping of Programme Outcomes, Programme Specific outcomes to Programme Educational Objectives

Programme	PEO 1	PEO 2	PEO 3	PEO 4	PEO 5
PO 1	H	H	M	H	H
PO 2	H	H	M	H	H
PO 3	H	H	M	H	H
PO 4	H	H	H	H	H
PO 5	L	M	M	H	M
PO 6	-	-	-	-	-
PO 7	H	H	M	M	H
PO 8	H	H	M	H	H
PSO 1	H	H	H	H	H
PSO 2	H	H	H	H	H
PSO 3	H	M	M	M	M

Correlation Level: H – High, M- Moderate, L-Low

**B.Com/B.Com (CA)/B.Com (e-Commerce)/B.Com (Business Analytics)  
Semester I**

<b>Course: Part III - Core I Financial Accounting -I</b>	<b>Course Code: 121B01/121R01/121N01/121Y01</b>
<b>Semester: I</b>	<b>No. of Credits: 4</b>
<b>No. of hours : 75</b>	<b>C: 65 T: 10</b>
<b>CIA Max. Marks: 50</b>	<b>ESE Max. Marks: 50</b>

**(C: Contact hours, T: Tutorial)**

**Course Outcomes: On completion of the Course the student will be able to**

<b>CO</b>	<b>Statement</b>	<b>Bloom's Taxonomy level</b>
<b>CO1</b>	Generate final accounts of a sole trader.	E
<b>CO2 a</b>	Reconcile cash book with passbook.	A
<b>CO2 b</b>	Rectify errors in accounting entry.	A
<b>CO3</b>	Prepare final accounts under single entry system.	E
<b>CO4</b>	Determine depreciation methods for various kinds of assets.	A
<b>CO5</b>	Prepare final accounts for non-trading organisation.	E

**A-Apply, E-Evaluate**

**B. Com (Business Analytics)  
Semester I**

<b>Course: Part III– Core II –Fundamentals of Business Analytics</b>	<b>Course Code: 121Y02</b>
<b>Semester: I</b>	<b>No. of Credits:5</b>
<b>No. of hours :75 hours</b>	<b>C :65 T: 10</b>
<b>CIA Max. Marks: 50</b>	<b>ESE Max. Marks:50</b>

**(C: Contact hours, T: Tutorial)**

**Course Outcomes: On completion of the Course the student will be able to**

<b>CO</b>	<b>Statement</b>	<b>Bloom's Taxonomy level</b>
<b>CO1</b>	Outline the business analytical role	U
<b>CO2</b>	Examine the business view of information technology application	A
<b>CO3</b>	Explain the concepts of OLTP, OLAP and BI	A
<b>CO4</b>	Demonstrate the data integration and data modelling concepts	A
<b>CO5</b>	List the concepts of Enterprise reporting and BI in real world	An

**U –Understanding, A-Apply, An-Analyse**

**B.Com (Business Analytics)  
Semester I**

<b>Course: Core VI –RDBMS, MYSQL- Practical II</b>	<b>Course Code:121AY1</b>
<b>Semester: I</b>	<b>No. of Credits: 3</b>
<b>No. of hours :90</b>	<b>P:78T:12</b>
<b>CIA Max. Marks: 50</b>	<b>ESE Max. Marks: 50</b>

**P: Practical, T:Tutorial**

**Course Outcomes: On completion of the course the students will be able to**

<b>CO</b>	<b>Statement</b>	<b>Bloom's Taxonomy level</b>
<b>CO1</b>	Demonstrate the usage of database in SQL	A
<b>CO2</b>	Create database and connecting to table using Java API and JPA	A
<b>CO3</b>	Retrieve information from a database.	A

**A-Apply**

**B.Com/B.Com (CA)/B.Com (e-Commerce)/ B.Com (Business Analytics)  
Semester II**

<b>Course: Part III – Core III- Financial Accounting -II</b>	<b>Course Code: 221B03/221R03/221N03/221Y03</b>
<b>Semester: II</b>	<b>No. of Credits: 4</b>
<b>No. of hours : 75</b>	<b>C: 65 T: 10</b>
<b>CIA Max. Marks: 50</b>	<b>ESE Max. Marks: 50</b>

**(C: Contact hours, T: Tutorial)**

**Course Outcomes: On completion of the Course the student will be able to**

<b>CO</b>	<b>Statement</b>	<b>Bloom's Taxonomy level</b>
<b>CO1</b>	Prepare hire purchase and instalment accounts.	A
<b>CO2</b>	Compute the branch and departmental profit/loss.	E
<b>CO3</b>	Discuss the fundamentals of partnership accounts.	U
<b>CO4</b>	Prepare the accounts on admission of a partner.	A
<b>CO5</b>	Prepare the accounts on retirement and death of partner.	E

**U –Understand, A-Apply, E-Evaluate**

**B.Com (Business Analytics)  
Semester II**

<b>Course: Core IV –Data visualization using Python, R and Watson- Practical II</b>	<b>Course Code: 221Y04</b>
<b>Semester: II</b>	<b>No. of Credits: 3</b>
<b>No. of hours :75</b>	<b>P: 65 T: 10</b>
<b>CIA Max. Marks: 50</b>	<b>ESE Max. Marks: 50</b>

**(P: Practical hours, T: Tutorial)**

**Course Outcomes: On completion of the Course the student will be able to**

CO	Statement	Bloom's Taxonomy level
CO1	Use R to do statistics and to visualize data.	A
CO2	Visualize analyzed data using IBM Watson Studio.	A
CO3	Familiar with python scripts used for visualization.	A
CO4	Use advanced visualization tools and sea born functionalities.	A

**A-Apply****B.Com (CA) / B.Com (e-Commerce)/B.Com (Business Analytics)****Semester II**

<b>Course: Part III - Allied II - Business Management</b>	<b>Course Code: 21AR2/221AN2/221AY2</b>
<b>Semester: II</b>	<b>No. of Credits: 5</b>
<b>No. of hours : 90</b>	<b>C: 78 T: 12</b>
<b>CIA Max. Marks: 50</b>	<b>ESE Max. Marks: 50</b>

**(C: Contact hours, T: Tutorial)****Course Outcomes: On completion of the Course the student will be able to**

CO	Statement	Bloom's Taxonomy level
CO1	Explain the characteristics, objectives, importance of Business and Management.	U
CO2	Describe the process of planning and decision making.	U
CO3	Explain the functions and types of organisation.	U
CO4	Discuss the functions of staffing and leadership.	U
CO5	Implement the ethical and social issues in business.	A

**U –Understanding , A-Apply**