

St Joseph's College of Commerce (Autonomous)
Bengaluru
B.Com (Analytics)
Programme Matrix (Batch 2019 and 2020)

Semester	I	II	III	IV	V	VI	TOTAL
Content							
Part A: Languages							
English	3hr/2Cr	3hr/2Cr	3hr/2Cr	3hr/2Cr	-	-	
Language	3hr/2Cr	3hr/2Cr	3hr/2Cr	3hr/2Cr	-	-	
I	4 Cr	4 Cr	4 Cr	4 Cr	-	-	16
Part B: Core Courses							
Content	I	II	III	IV	V	VI	TOTAL
Major core	<ul style="list-style-type: none"> • Financial Accounting • Principles of Management • Business Statistics I 	<ul style="list-style-type: none"> • Corporate Accounting • Business Law • Business Statistics II 	<ul style="list-style-type: none"> • Programming for Analytics • Financial Management • Marketing Management 	<ul style="list-style-type: none"> • Business Statistics with R Programming • Human Resource Management 	<ul style="list-style-type: none"> • Income Tax-I • Cost Accounting Principles and Practice of Auditing 	<ul style="list-style-type: none"> • Income Tax-II • Management Accounting • Operations Research • Company Law & Secretarial practice 	
Allied Required	<ul style="list-style-type: none"> • Mathematics 	<ul style="list-style-type: none"> • Business Economics 	-	<ul style="list-style-type: none"> • Theory and practice of Banking 		-	
Major Optional	NA	NA	NA	NA	<ul style="list-style-type: none"> • Elective Paper-1 Multivariate Data Analysis • Elective Paper-2 Data Visualization 	<ul style="list-style-type: none"> • Elective Paper-3 Data Mining with R • Elective Paper-4 Text Mining 	
Open Electives	NA	NA	4hr/3Cr	4hr/3Cr	-	-	
Skill based Major					Course/ Elective Skill based paper	-	
II	12 Cr	12 Cr	12 Cr	12 Cr	21 Cr	20 Cr	89
Part C: Foundation, skill development, interdisciplinary & Sports							
HD	1 Cr	1 Cr	-	-	-	-	
IC	-	2 Cr	-	-	-	-	
EVS	-	-	-	2 Cr	-	-	
Internship	-	-	-	-	-	1 Cr	
Certificate & Sports Program	1 Cr Tally			1 Cr Excel		1 Cr Advanced Excel	
III	2 Cr	3 Cr		3 Cr		2 Cr	10
Part D: Extension and extracurricular activities							
Extension Curricular & Others	-	1 Cr	-	1 Cr	-	1 Cr	
IV	-	1 Cr	-	1 Cr	-	1 Cr	03
Total	18 Cr	20 Cr	16 Cr	20 Cr	21 Cr	23 Cr	118

B.Com (Analytics) Batch 2018

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Part A: Languages							
English	3hr/2Cr	3hr/2Cr	3hr/2Cr	3hr/2Cr	-	-	
Language	3hr/2Cr	3hr/2Cr	3hr/2Cr	3hr/2Cr	-	-	
I	4 Cr	4 Cr	4 Cr	4 Cr	-	-	16
Part B: Core Courses							
Content	I	II	III	IV	V	VI	TOTAL
Major core	<ul style="list-style-type: none"> • Financial Accounting • Principles of Management • Mathematics 	<ul style="list-style-type: none"> • Corporate Accounting • Business Law • Statistics 	<ul style="list-style-type: none"> • Programming for Analytics • Financial Management • Marketing Management 	<ul style="list-style-type: none"> • Business Statistics with R Programming • Human Resource Management 	<ul style="list-style-type: none"> • Income Tax-I • Cost Accounting Principles and Practice • Auditing 	<ul style="list-style-type: none"> • Income Tax-II • Management Accounting • Operations Research • Company Law & Secretarial practice 	
Allied Required	• B.Economics I	• Business Economics II	-	• Theory & Practice of Banking		-	
Major Optional	NA	NA	NA	NA	<ul style="list-style-type: none"> • Elective Paper-1 Multivariate Data Analysis • Elective Paper-2 Data Visualization 	<ul style="list-style-type: none"> • Elective Paper-3 Data Mining with R • Elective Paper-4 Text Mining 	
Open Electives	NA	NA	4hr/3Cr	4hr/3Cr	-	-	
Skill based Major					Course/ Elective Skill based paper	-	
II	12 Cr	12 Cr	12 Cr	12 Cr	21 Cr	20 Cr	89
Part C: Foundation, skill development, interdisciplinary & Sports							
HD	1 Cr	1 Cr	-	-	-	-	
IC	-	2 Cr	-	-	-	-	
EVS	-	-	-	2 Cr	-	-	
Internship	-	-	-	-	-	1 Cr	
Certificate & Sports Program	1 Cr Tally			1 Cr Excel		1 Cr Advanced Excel	
III	2 Cr	3 Cr		3 Cr		2 Cr	10
Part D: Extension and extracurricular activities							
Extension Curricular & Others	-	1 Cr	-	1 Cr	-	1 Cr	
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