



NOTIFICATION

Sub: Revised core courses to be offered under Group I and scheme of examinations for vocational courses Tax procedure & practice OM & SP and Computer Applications of B.Com degree programme - reg.

- Ref: 1. This office notification No.MU/ACC/CR68/2018-19/A8 dated: 22.04.2019
2. This office notification No.MU/ACC/CR12/2018-19/A8 dated: 15.05.2019
3. This office notification of even No.dated: 22.04.2019 & 08.07.2019
4. Decision of the Academic council at its meeting held on 04.08.2020 vide Agenda No: 1:13(2020-21)

Revised core courses to be offered under Group I and scheme of examinations for vocational courses Tax procedure & practice, office Management & Secretarial Practice and Computer Applications of B.Com degree programme under CBCS which was approved by the Academic council at its meeting held on 04.08.2020 are hereby notified for implementation for the III semester with effect from the academic year 2020-21

Copy of the same shall be downloaded from the Mangalore University website www.mangaloreuniversity.ac.in

REGISTRAR
19/10/20

To:

- 1) The Principals of the Colleges concerned.
- 2) The Registrar (Evaluation), Mangalore University.
- 3) Prof. Ishwara P., Chairman, UG BOS in Commerce & Professor, Department of Commerce, Mangalore University.
- 4) The Assistant Registrar/ Superintendents, Academic Section, O/o the Registrar, Mangalore University.
- 5) The Director, DUIMS, Mangalore University - with a request to publish in the Website.
- 6) Guard File.

Mangalore University

Syllabus for B.Com(VOC) Computer Applications

Course as per CBCS Regulations 2018-19:

Programme Objectives:

1. The Course focuses mainly on enhancing the employability skills of the Commerce students
2. The introduction of updated and the need of the hour concepts and contents will make a student employable and at the same time confident in his/her day to day transactions.

Proposed Semester wise Subjects for B.Com(VOC) (**Computer Applications**) Degree

I year B.Com(Voc) (Computer Applications), I Semester						
	Subjects/Courses	Teaching Hours/Week	Marks			Credits
			I A	U Exam	Total	
Group I: Core Courses (Commerce Subjects)	Quantitative Techniques- I	4	20	80	100	02
	Financial Accounting – I	6	30	120	150	03
Vocational course	Information Technology	4	20	80	100	02
	Problem Solving with C	4	20	80	100	02
	Office Automation and C Lab	4 (Practical)	10	40	50	01
Group II Elective Courses	Elective Courses	2	10	40	50	01
Group III (a) Compulsory Foundation	Language I	4	20	80	100	02
	Language II	4	20	80	100	02
Group III (b) Elective Foundation	Indian Constitution/Human Rights/Gender Equity/Environmental studies	2	10	40	50	01
Group IV	Co-Curricular and Extra-Curricular activities	-	-	-	50	01
					850	17
I year B.Com(Voc) (Computer Applications), II Semester						
	Subjects/Courses	Teaching Hours/Week	Marks			Credits
			I A	U Exam	Total	
Group I: Core Courses (Commerce Subjects)	Quantitative Techniques- II	4	20	80	100	02
	Financial Accounting - II	6	30	120	150	03
Vocational course	Operating System	4	20	80	100	02
	Desktop Publishing	4	20	80	100	02
	OS and DTP Lab	4 (Practical)	10	40	50	01
Group II	Elective Courses	2	10	40	50	01

Elective Courses						
Group III a) Compulsory Foundation	Language I	4	20	80	100	02
	Language II	4	20	80	100	02
	Indian Constitution/Human Rights/Gender equity/ Environmental Studies	2	10	40	50	01
b) Elective Foundation						
Group IV	Co-curricular and Extra- curricular Activities	-	-	-	50	01
					850	17

II year B.Com(Voc) (Computer Applications), III Semester						
	Subjects/Courses	Teaching Hours/ Week	Marks			Credits
			I A	U Exam	Total	
Group I: Core Courses (Commerce Subjects)	Financial Accounting - III	6	30	120	150	03
	Modern Bank Management	4	20	80	100	02
Vocational course	Java Programming	4	20	80	100	02
	DBMS	4	20	80	100	02
	Java and DBMS Lab	4 (Practical)	10	40	50	01
Group II: Elective Courses	Elective Courses	2	10	40	50	01
Group III a) Compulsory Foundation	Language I	4	20	80	100	02
	Language II	4	20	80	100	02
	Indian Constitution/Human Rights/Gender equity/ Environmental Studies	2	10	40	50	01
b) Elective Foundation						
Group IV	Co-curricular and Extra- curricular Activities	-	-	-	50	01
					850	17

II year B.Com(Voc) (Computer Applications), IV Semester						
	Subjects/Courses	Teaching Hours/ Week	Marks			Credits
			I A	U Exam	Total	
Group I: Core Courses (Commerce Subjects)	Financial Accounting –IV	6	30	120	150	03
	International Trade	4	20	80	100	02
Vocational course	Web Application Development	4	20	80	100	02
	Computerized Accounting	4	20	80	100	02
	Web Application & Tally Lab	4 (Practical)	10	40	50	01
Group II Elective Courses	Elective Courses	2	10	40	50	01
Group III a) Compulsory Foundation	Language I	4	20	80	100	02
	Language II	4	20	80	100	02

b) Elective Foundation	Indian Constitution/Human Rights/Gender equity/ Environmental Studies	2	10	40	50	01
Group IV	Co-curricular and Extra- curricular Activities	-	-	-	50 850	01 17

III year B.Com(Voc) (Computer Applications), V Semester						
	Subjects/Courses	Teaching Hours/Week	Marks			Credits
			I A	U Exam	Total	
Group I: Core Courses (Commerce Subjects)	Corporate Accounting – I	5	30	120	150	03
	Financial Management - I	5	30	120	150	03
	Business Law	5	30	120	150	03
	Modern Marketing	5	30	120	150	03
Vocational course	VB NET Programming	5	30	120	150	03
	E1: Computer Graphics & Animations/ E2 : Android Applications/ E3: Programming for Analytics	4	20	80	100	02
	E1: VB & Computer Graphics Lab/ E2 : VB & Android Application Lab/ E3 : VB & Programming for Analytics Lab	3 (Practical)	10	40	50	01
					900	18
Group II	Not applicable					
Group III	Not applicable					
Group IV	Not applicable					
III year B.Com(Voc) (Computer Applications), VI Semester						
	Subjects/Courses	Teaching Hours/Week	Marks			Credits
			I A	U Exam	Total	
Group I: Core Courses (Commerce Subjects)	Corporate Accounting – II	5	30	120	150	03
	Financial Management - II	5	30	120	150	03
	Indian Corporate Law	5	30	120	150	03
	Auditing	5	30	120	150	03
Vocational course	Software Engineering	4	20	80	100	02
	E1 : Software Testing/ E2 : E-Commerce/ E3 : Information Securities & Cyber Laws	4	20	80	100	02
	Project	4	20	80	100	02
					900	18
Group II	Not applicable					
Group III	Not applicable					
Group IV	Not applicable					
Total					5200	104

