

M G UNIVERSITY B.B.A PROGRAMME STRUCTURE

CORE COURSES	Credit	Contact hours/ week	Total Contact hours
1. Business Accounting	3	4	72
2. Principles of Management	4	4	72
3. Corporate Accounting	4	6	108
4. Marketing Management	4	6	108
5. Management Accounting	4	5	90
6. Financial Management	4	5	90
7. Organisational Behaviour	4	5	90
8. Human Resources Management	4	5	90
9. Banking and Insurance	4	5	90
10. Production Management	2	3	54
11. Industrial Relations ✓	2	2	36
12. Choice Based Course	4	5	90
13. Choice Based Course	4	5	90
14. Project Work	4	5	90
COMPLEMENTARY COURSES			
1. ✓ Fundamentals Business Mathematics	3	4	72
2. Fundamentals Business Statistics	3	4	72
3. Mathematics for Management	3	4	72
4. Statistics for Research	3	4	72
5. Research Methodology	4	5	90
6. Business Laws	4	5	90
7. Corporate and Industrial Laws	3	5	90
8. Managerial Economics	4	5	90
OPEN COURSE			
1. Investment and Portfolio Management	4	5	90
LANGUAGE AND COMMON COURSES			
1. English I	4	5	90
2. English II	4	5	90
3. Business Communication	3	4	72
4. Business Ethics and the Indian Social System	3	3	54
5. Indian Constitution, Secular State & Sustainable Environment	4	5	90
6. Historical Perspective of Management	4	4	72
7. Informatics for Management	4	5	90
8. Global Business Environment	4	4	72
9. Entrepreneurship	4	5	90
10. Cost Accounting	4	4	72
Total credit	120		

CHOICE BASED COURSES (Any two)	Credit	Contact hours/ week	Total Contact hours
1. E Commerce	4	5	90
2. Distribution Management	4	5	90
3. Health Care Management	4	5	90
4. Principles of Tourism Management	4	5	90
5. Income Tax: Law And Practice	4	5	90
6. Advertising and Salesmanship	4	5	90

13.	Financial Services	2	3
14.	Optional Course 2	3	5
15.	Cost Accounting	4	5
16.	Advertising and Sales Promotion	4	5
17.	Special Accounting	4	6
18.	Optional Course 3	3	5
19.	Applied Cost Accounting	4	5
20.	Principles of Business Decisions	4	5
21.	Practical Auditing	3	5
22.	Accounting for Managerial Decisions	4	5
23.	Option 4	3	5
24.	Project and Viva	1	
Total		78	

OPEN COURSE

Sl.No	Open Course		Hrs
1	Any one from the Open Stream	4	4

**B.Com PROGRAMME (MODEL-1)
COURSE STRUCTURE -CREDIT AND HOURS**

COMMON COURSES

Sl.No	Common core	Credit	Hrs
1.	Language English 1	4	5
2.	Second Language 1	4	4
3.	Language English 2	4	5
4.	Second Language 2	4	4
5.	Language English 3	3	3
6.	Language English 4	3	3
7.	Perspectives and Methodology of Business Studies	4	4
8.	Business Communication and Management Information System	4	4
9.	E-Commerce and General Informatics	4	4
10.	Entrepreneurship Development and Project Management	4	4
Total		38	

CORE AND COMPLEMENTARY

Sl.No	Core and Complementary	Credit	Hrs
1.	Business Statistics	3	4
2.	Modern Banking	3	4
3.	Business Regulatory Frame Work	3	4
4.	Quantitative Techniques for Business Research	3	4
5.	Principles of Insurance	3	4
6.	Corporate Regulation and Governance	3	4
7.	Marketing Management	4	5
8.	Financial Accounting	4	5
9.	Business Management	2	3
10.	Optional Course 1	3	5
11.	Capital Market	4	5
12.	Corporate Accounting	4	5

IV Semester

Course No.	Course	No. of hours per week		Durn. of Exam in hours	Credits
		Lect	Lab.		
BCA401	Operations Research	4	-	3	4
BCA402	Microprocessor & PC Hardware	4	-	3	4
BCA403	System Analysis & Design	4	-	3	4
BCA404	Database Management Systems	4	-	3	4
BCA405	Visual Programming Techniques	3	-	3	3
BCA406	Software Lab-IV	-	6	3	2
	Total	19	6		21

V Semester

Course No.	Course	No. of hours per week		Durn. of Exam in hours	Credits
		Lect	Lab.		
BCA501	Computer Networks	4	-	3	4
BCA502	Operating Systems	4	-	3	4
BCA503	Java Programming	3	-	3	3
BCA504	Open Course I	3	-	3	4
BCA505	Software Lab - V	-	7	3	2
BCA506	Software Development Lab - I (Mini Project)	-	4	-	2
	Total	14	11		19

Open Course I :

- BCA504(A): Parallel Processing
 BCA504(B): System Software
 BCA504(C): Linux Operating System
 BCA504(D): Bio-informatics

VI Semester

Course No.	Course	No. of hours per week		Durn. of Exam in hours	Credits
		Lect	Lab.		
BCA601	Web Technology	4	4	3	4
BCA602	Software Engineering	4	-	3	4
BCA603	Open Course II	4	-	3	4
BCA604	Seminar	-	2	-	2
BCA605	Software Development Lab II (Main Project)		7	-	4
	Total	12	13		18

Open Course II:

- BCA603(A): Client Server Computing
 BCA603(B): Cryptography
 BCA603(C): Data Mining
 BCA603(D): Image processing

PROPOSED SCHEME FOR BCA PROGRAMME
REVISED CURRICULUM

REVISED CURRICULUM - 2009

I Semester

Course No.	Course	No. of hours per week		Durn. of Exam in hours	Credits
		Lect	Lab.		
BCA101	English-I	5	-	3	4
BCA102	Mathematics	4	-	3	4
BCA103	Statistics	4	-	3	4
BCA104	Introduction to Computers	4	-	3	4
BCA105	Problem Solving and Programming in C	4	-	3	3
BCA106	Software Lab - I	-	4	3	2
	Total	21	4		21

II Semester

Course No.	Course	No. of hours per week		Durn. of Exam in hours	Credits
		Lect	Lab.		
BCA201	English-II	5	-	3	4
BCA202	Discrete Mathematics	4	-	3	4
BCA203	Accounting & Programming in Cobol	3	-	3	3
BCA204	Data Structures	4	-	3	3
BCA205	Fundamentals of Digital Systems	4	-	3	4
BCA206	Software Lab- II	-	5	3	2
	Total	20	5		20

III Semester

Course No.	Course	No. of hours per week		Durn. of Exam in hours	Credits
		Lect	Lab.		
BCA301	Advanced Statistical Methods	4	-	3	4
BCA302	Design and Analysis Of Algorithms	4	-	3	4
BCA303	Computer Organization & Architecture.	4	-	3	4
BCA304	Computer Graphics	4	-	3	4
BCA305	Object Oriented Programming and C++	3	-	3	3
BCA306	Software Lab-III	-	6	3	2
	Total	19	6		21