

## SCHEME OF EXAMINATION


### SEMESTER-I

Paper 1	M.C.101	MANAGERIAL ECONOMICS	100 Marks
Paper 2	M.C.102	QUANTITATIVE METHODS FOR BUSINESS	100 Marks
Paper 3	M.C.103	MODERN ACCOUNTING THEORY & REPORTING PRACTICES	100 Marks
Paper 4	M.C.104	ORGANISATION THEORY AND BEHAVIOUR	100 Marks
Paper 5	M.C.105	MARKETING MANAGEMENT	100 Marks
Paper 6	M.C.106	MANAGEMENT INFORMATION SYSTEM	100 Marks
Paper 7	M.C.107	WORKSHOP ON IT APPLICATIONS IN COMMERCE (For Regular Students Only)	100 Marks
	M.C.107 A	IT APPLICATIONS IN COMMERCE ( For USOL Students Only)	100 Marks
		Total	<u>700 Marks</u>

### SEMESTER-II

Paper 1	M.C.201	BUSINESS ENVIRONMENT	100 Marks
Paper 2	M.C.202	RESEARCH METHODOLOGY IN COMMERCE	100 Marks
Paper 3	M.C.203	FINANCIAL MANAGEMENT AND POLICY	100 Marks
Paper 4	M.C.204	PRODUCTION AND MATERIALS MANAGEMENT	100 Marks
Paper 5	M.C.205	OPERATIONS RESEARCH	100 Marks
Paper 6	M.C.206	BUSINESS POLICY & STRATEGIC MANAGEMENT	100 Marks
Paper 7	M.C.207	SUMMER TRAINING REPORT AND VIVA VOCE (For Regular College Students)	100 Marks
	M.C.207 A	ENTREPRENEURSHIP DEVELOPMENT AND PROJECT MANAGEMENT (For USOL Students Only)	100 Marks
		OR	
	M.C.207 B	FINANCIAL SERVICES (For USOL Students Only)	100 Marks
		Total	<u>700 Marks</u>

(ii)

  
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**Paper 7: MC. 207- SUMMER TRAINING REPORT AND VIVA VOCE****(For Regular Students Only)**

After the Completion of Second Semester Examination the students will go on 6-8 Weeks summer training in various Industrial undertakings, banking and financial services institutions, and Retail Sector organizations, undertake a project there to study a particular problem and file three copies of summer training report within 15 days completion of the training. The student has to file a certificate of completion of training issued by training organization. A VIVA-VOCE Examination will be conducted by the External examiner appointed by the University on the problems undertaken in the summer training report. Principal of the College/Chairperson of the Department must appoint one internal supervisor for the guidance of the student regarding the Summer Training Project. The List of the internal supervisors so appointed must be communicated to the Controller of examination within 10 days from the date of appointment. The Internal supervisor will also be acting as Internal Examiner at the time of Conduct of VIVA-VOCE and sit with External Examiner.

**PAPER 7: MC. 207-A - ENTREPRENEURSHIP DEVELOPMENT & PROJECT MANAGEMENT****(For USOL Students Only)**

**Objective:** The purpose of this paper is to prepare a ground where the students view Entrepreneurship as a desirable and feasible career option. In particular the paper seeks to build the necessary competencies and motivation for a career in Entrepreneurship.

**UNIT-I**

Foundations of Entrepreneurship Development: Concept and Need of Entrepreneurship Development, Definition of Entrepreneur, Entrepreneurship, Innovation, Invention, Creativity, Business Idea, Opportunities through change. Concepts of Entrepreneur, Manager, Intrapreneur / Corporate Entrepreneur – comparative study - Roles, Responsibilities, Career opportunities. Entrepreneurship as a career, Entrepreneurship as a style of management, The changing role of the entrepreneur: mid career dilemmas – Closing the window: Sustaining Competitiveness - Maintaining competitive advantage.

**UNIT-II**

Theories of Entrepreneurship: Innovation Theory by Schumpeter & Imitating Theory of High Achievement by McClelland, X-Efficiency Theory by Leibenstein, Theory of Profit by Knight, Theory of Social change by Everett Hagen Influences on development.

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Outline of the Syllabi and Courses for Post Graduate Diploma in Computer Applications for Examination (Semester System).

FIRST YEAR (SEMESTER –I)

Paper Code	Paper Name	Lecture	Tutorial	Practicals/Weeks	Exam. Marks	Int.Ass. Marks	Total Marks	Exam Hours
PGD-1101	Computer Fundamentals	5	1	0	60	15	75	3
PGD-1102	Computer Programming using C	5	1	0	60	15	75	3
PGD-1103	DataBase Management System	5	1	0	60	15	75	3
PGD-1104	Data Communications and Networks	5	1	0	60	15	75	3
PGD-PR-1105	Lab1 (Based on PGD-1101 & PGD-1102)	0	0	9	60	15	75	3
PGD-PR-1106	Lab2 (Based on PGD-1103)	0	0	9	60	15	75	3
<b>TOTAL PERIODS =42</b>							<b>TOTAL MARKS = 450</b>	

FIRST YEAR (SEMESTER –II)

Paper Code	Paper Name	Lecture	Tutorial	Practical s/weeks	Exam. Marks	Int.Ass. Marks	Total Marks	Exam Hours
PGD-2101	Object Oriented Concepts Using JAVA	5	1	0	60	15	75	3
PGD-2102	Web Technologies	5	1	0	60	15	75	3
PGD-2103	Software Engineering	5	1	0	60	15	75	3
PGD-2104	Computer Based Accounting	5	1	0	60	15	75	3
PGD-PR-2105	Lab3 (Practical based on PGD-2101 )	0	0	9	60	15	75	3
PGD-PR-2106	Lab4 (Practical based on PGD-2102)	0	0	9	60	15	75	3
PGD-2107	<b>Project Work :</b> Project will involve Development of Business Application / Web Site	0	0	6	0	--	100	-
<b>TOTAL PERIODS =48</b>							<b>TOTAL MARKS = 550</b>	

Note: Pass Marks 40% marks in Theory, Internal Assessment, and Practical separately.  
50% marks for Project Work.  
50% marks in Aggregate to qualify the examinations.

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**Paper Title: Lab3 (Based on PGD- 2101)**

**Paper Code: PGD-PR-2105**

**Time: 3 Hrs.**  
**Max. Marks : 75**  
**External : 60**  
**Internal : 15**

This laboratory course will be based on PGD -2101.

**Note:** Paper will be set at the time of examination. Due weightage may be given to the practical note-book and Assignments in evaluation.

**Paper Title: Lab4 (Based on PGD- 2102)**

**Paper Code: PGD-PR-2106**

**Time: 3 Hrs.**  
**Max. Marks : 75**  
**External : 60**  
**Internal : 15**

This laboratory course will be based on **PGD- 2102**


**Note:** Paper will be set at the time of examination. Due weightage may be given to the practical note-book and Assignments in evaluation.

**Paper Title: Project Work.**

**Paper Code: PGD-2107**

**Max. Marks: 100**

Major Project on any database application using any database development tool is to be developed/ Development of a Web Site using Database connectivity

  
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### Bachelor of Computer Applications Semester – V

Paper Code	Title	L	T	P	Total	Int	Ext	Total	Exam. Duration	Credits
BCA-16-501	Computer Networks	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-502	Discrete Mathematical Structure	6	1	-	7	10	65	75	3 Hrs	3
BCA-16-503	Java Programming	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-504	Web Application Development using PHP	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-505	Lab based on BCA-16-503	-	-	6	6	-	50	50	4 Hrs	2
BCA-16-506	Lab based on BCA-16-504	-	-	6	6	-	50	50	4 Hrs	2
		<b>24</b>	<b>1</b>	<b>12</b>	<b>37</b>	<b>40</b>	<b>360</b>	<b>400</b>		<b>16</b>


### Bachelor of Computer Applications Semester – VI

Paper Code	Title	L	T	P	Total	Int	Ext	Total	Exam. Duration	Credits
BCA-16-601	E-Commerce	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-602	Application Development using VB.Net	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-603	Computer Graphics and Multimedia Applications	6	-	-	6	10	65	75	3 Hrs	3
BCA-16-604	Lab based on BCA-16-603	-	-	6	6	-	50	50	4 Hrs	2
BCA-16-605	Major Project and Seminar	-	-	12	12	10	115	125		5
	<b>Total</b>	<b>18</b>	<b>-</b>	<b>18</b>	<b>36</b>	<b>40</b>	<b>360</b>	<b>400</b>		<b>16</b>

\* This is a compulsory qualifying paper, which the students have to study in the B.A./B.Sc./B.Com./B.C.A.1<sup>st</sup> year. The students are required to qualify this paper either in the first year, second year and third year of the course. The examination will be conducted by the University.

  
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BBA 206	DIRECT TAX LAWS*	100			
		<u>550</u>		5	1
<b>FORTH SEMESTER</b>					
BBA 221	ENGLISH & BUSINESS COMMUNICATION SKILLS	50		3	
BBA 222	PROJECT MANAGEMENT	100		6	
BBA 223	RESEARCH METHODOLOGY	100		6	
BBA 224	HUMAN RESOURCE MANAGEMENT	100		6	
BBA 225	GOODS AND SERVICES TAX (GST)*	100		5	1
BBA 226	DATABASE MANAGEMENT SYSTEM	100		6	
	TOTAL	<u>550</u>			
<b><u>FIFTH SEMESTER</u></b>					
BBA 301	INSURANCE AND RISK MANAGEMENT				
BBA 302	INTERNATIONAL BUSINESS				
BBA 303	BUSINESS ENVIRONMENT				
BBA 304	ENTREPRENEURSHIP AND SMALL BUSINESS MANAGEMENT				
	<b>FOR NEXT TWO PAPERS, STUDENT CAN OPT ONE AREA OUT OF THE THREE AREAS:</b>				
	<b>MARKETING MANAGEMENT</b>				
BBA 305	CONSUMER BEHAVIOR				
BBA 306	SALES AND DISTRIBUTION MANAGEMENT				
	<b>FINANCIAL MANAGEMENT</b>				
BBA 307	FINANCIAL MARKETS AND SERVICES				
BBA 308	INVESTMENT MANAGEMENT				
	<b>HUMAN RESOURCE MANAGEMENT</b>				
BBA 309	SOCIAL SECURITY AND LABOUR WELFARE				
BBA 310	INDUSTRIAL RELATIONS AND LABOUR LEGISLATION				
	<b><u>SIXTH SEMESTER</u></b>				
BBA 321	BUSINESS POLICY AND STRATEGY				
BBA 322	PRODUCTION AND OPERATIONS MANAGEMENT				
BBA 323	SOCIAL AND ETHICAL ISSUES IN BUSINESS				
BBA 324	PROJECT REPORT & VIVA- VOCE				
	<b>STUDENT TO CONTINUE WITH THE SAME OPTION AS IN FIFTH SEMESTER</b>				

  
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1. J.P. Sharma, *Corporate Governance, Business Ethics & CSR*, All India Books Pvt. Ltd., New Delhi.
2. Bob Tricker, *Corporate Governance – Principles, Policies and Practice* (Indian Edition), Oxford University Press, New Delhi.
3. Andrew Crane, Dirk Matten, *Business Ethics*, Oxford University Press, New Delhi.
4. Daniël Albuquerque, *Business Ethics, Principles and Practices (Indian Edition)*, Oxford University Press, New Delhi
5. D Getta Rani and R K Mishra, *Corporate Governance – Theory and Practice*, Excel Books, New Delhi.
6. Christine A Mallin, *Corporate Governance (Indian Edition)*, Oxford University Press, New Delhi.
7. Fr. Floriano C. Roa, *Business Ethics and Social Responsibility*, Rexestore.
8. O. C. Ferrell, John Fraedrich, Linda Ferrell, *Business Ethics: Ethical Decision Making & Cases*, Cengage Learning
9. Michael Blowfield, Alan Murray, *Corporate Responsibility – A Critical Introduction*, Oxford University Press, New Delhi.

**Note:** Latest edition of text book must be used.

### **BBA 324: PROJECT REPORT AND VIVA VOCE**

The projects have to be submitted during 6<sup>th</sup> Semester. Projects have to be submitted in duplicate. For conducting research, a structured and scientific approach should be followed by students. Apart from introduction chapter, research project should have chapters related to review of literature (in brief), research methodology, data analysis and interpretation and summary and conclusion.

Viva Voce is to be conducted by an external examiner.

  
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