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	700 Marks
		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
	M.C.207 B	OR FINANCIAL SERVICES (For USOL Students Only)	100 Marks
		Total	700 Marks

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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	Lect	Tutor ial	Practic als/We eks	Exam. Marks	Int.Ass. Marks	Total Marks	Exam Hours
DOD 4101			1	0	60	15	75	3
PGD-1101	Computer Fundamentals	5	1					
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-	Lab2	0	0	9	60	15	75	3
1106 FOTAL PER	(Based on PGD-1103) RIODS =42				TOT	AL MAF	RKS = 4	50

FIRST YEAR (SEMESTER -II)

FIRST Y	EAR (SEMESTER -II)				Two	Int.Ass.	Total	Exam
Paper Code	Paper Name	Lect ure	Tutor ial	Practical s/weeks	Exam. Marks	Marks	Marks	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
D COD 2102	Software Engineering	5	1	0	60	15	75	3
PGD-2103 PGD-2104	Computer Based Accounting		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	Project Work: Project will involve Development of Business Application / Web Site	0	0	6	0	46.50	100	
TOTAL DED					TOTAL	MARKS	= 550	
TOTAL PER	10D2 -40				A STREET, STRE	Accessed to the other parties of the last	4 - 1	

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.

G.N.Kh. College for Women Model Town, Ludhiana. 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			-	6	6	-	50	50	4 Hrs	2
		24	1	12	37	40	360	400		16

Bachelor of Computer Applications Semester - VI

	Date in City of Collins	utti	TAN	DIE.	STITO III	O CHAR	COCCE	7 26		
Paper Code	Title	L	Т	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
	Total	18		18	36	40	360	400		16

^{*} This is a compulsory qualifying paper, which the students have to study in the B.A./B.Sc./B.Com./B.C.A.1st 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 221 BBA 222 BBA 223 BBA 224 BBA 225 BBA 226	FORTH SEMESTER ENGLISH & BUSINESS COMMUNICATION SKILLS PROJECT MANAGEMENT	100 <u>550</u>	5	1
BBA 222 BBA 223 BBA 224 BBA 225	COMMUNICATION		5	1
BBA 222 BBA 223 BBA 224 BBA 225	COMMUNICATION	330		
BBA 223 BBA 224 BBA 225	COMMUNICATION			
BBA 223 BBA 224 BBA 225	PROJECT MANY	50		
BBA 224 BBA 225	TO A IVIA IVIA	50	3	
BBA 225	TO A IVIA IVIA	100		1
	RESEARCH METHODOLOGY HUMAN RESOLUTION	100	6	
BBA 226	THE RESULPCE MAN	100	6	
			6	
	DATABASE MANAGEMENT SYSTEM	100	5	1
	TOTAL	100	6	-
		550		
	FIFTH SEMESTER			
BBA 301				
BBA 302	INSURANCE AND RISK MANAGEMENT			
	ATTENNATIONAL BUSINESS			
BBA 303	BUSINESS ENVIRONMENT			
BBA 304	ENTREPRENEURSHIP AND SMALL BUSINES			
	FOR NEXT TWO PAPERS, STUDENT CAN CAREAS:	OPT ONE AREA	OUT OF THE	THREE
TT 1 000	MARKETING MANAGEMENT			
BBA 305	CONSUMER BEHAVIOR			
BBA 306	SALES AND DISTRIBUTION MANAGEMENT			
	FINANCIAL MANAGEMENT			
BBA 307	FINANCIAL MARKETS AND SERVICES			
BBA 308	INVESTMENT MANAGEMENT			
	HUMAN RESOURCE MANAGEMENT			
BBA 309	SOCIAL SECURITY AND LABOUR WELFARE			
BBA 310	INDUSTRIAL RELATIONS AND LABOUR LEG			
	SIXTH SEMESTER			
The state of the s	BUSINESS POLICY AND STRATEGY			
The same of the sa	PRODUCTION AND OPERATIONS MANAGEM	FNT		
THE R. P. LEWIS CO., LANSING, MICH. LANSING, MICH. 49-14039-1-120-1-120-1-120-1-120-1-120-1-120-1-120-1-120-1-1	SOCIAL AND ETHICAL ISSUES IN BUSINESS			
	PROJECT REPORT & VIVA- VOCE			
	STUDENT TO CONTINUE WITH THE SAME	OBTION AS IN	TEIETH SEME	CTED

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4

- 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. Daniel 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, Cengagae 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 6thSemester. 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.

Model Town, Ludhiana.