Bachelor of Business Administration (Semester-1)

Subject: English Language and Literature -1

Maximum Marks: 100 University Paper Pattern

(Credits: 4-0-0)

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

Month Wise Division	Unitization of Syllabus		
	Section. C		
	Tales of Life		
	1. The Umbrella		
August	2. The Story Teller		
	3. The Lament		
	Section D		
	Tales of Life		
	1. The Doll's House		
	2. Eveline		
	3. Toba Tek Singh		
	Section C & D		
	Tales of Life		
September	1. The Luncheon		
	2. The Taboo		
	Section A & B		
	Grammar		
	Units 49- 68 and 82 to 91		
	Personal Letter Writing		
	Section A & B		
	Grammar		
October and November	Units 69 to 81 and 92 to 97		
	Section C & D		
	Tales of Life		
	1. The Shroud		
	2. A Strand of Cotton		

Texts Prescribed:-

- 1. Tales of Life (Guru Nanak Dev University, Amritsar)
- 2. English Grammar in Use (Fifth Edition) by Raymond Murphy, CUP

BCOM/ BBA. (Semester System) SEMESTER-1

Subject-ਲਾਜ਼ਮੀ ਪੰਜਾਬੀ M.Marks:100 Credit: 4-0-0

Pattern of Question Paper-ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਭਾਗ ਹੋਣਗੇ। ਹਰੇਕ ਭਾਗ ਵਿੱਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰੇਕ ਭਾਗ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਸਾਰੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਦਸ ਅੰਕ ਹਨ।

MONTH WISE DIVISION	SYLLABUS UNITISATION
AUGUST	Section A: ਭਾਈ ਵੀਰ ਸਿੰਘ ਰੌਂਓਰੁੱਖ, ਸਮਾਂ, ਇੱਛਾਬਲ ਤੇ ਡੂੰਘੀਆਂ ਸ਼ਾਮਾਂ, ਧਨੀਰਾਮ ਚਾਤ੍ਰਿਕ ਰਾਧਾ ਸੰਦੇਸ਼, ਸਿਦਕਾਂ ਵਾਲਿਆਂ ਦੇ ਬੇਡ਼ੇ ਪਾਰ ਨੇ ,ਪ੍ਰੋ ਪੂਰਨ ਸਿੰਘ ਪੁਰਾਣੇ ਪੰਜਾਬ ਨੂੰ ਆਵਾਜ਼ਾਂ Section: B ਅੰਮ੍ਰਿਤਾ ਸ਼ੇਰ ਗਿੱਲ, ਕੇ ਐਲ ਸਹਿਗਲ Section C: ਪੈਰਾ ਰਚਨਾ, ਪੈਰਾ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ
SEPTEMBER	Section A: ਫ਼ਿਰੋਜ਼ਦੀਨ ਸ਼ਰਫ਼ ਦੀ ਕਵਿਤਾ ਕੁਰਬਾਨੀ, ਖੈਰ ਪੰਜਾਬੀ ਦੀ, ਪ੍ਰੋਫੈਸਰ ਮੋਹਨ ਸਿੰਘ ਦੀ ਕਵਿਤਾ ਆਓ ਨੱਚੀਏ ,ਨਵਾਂ ਕੌਤਕ, ਨੰਦਲਾਲ ਨੂਰਪੁਰੀ ਦੀ ਕਵਿਤਾ ਚੁੰਮ ਚੁੰਮ ਰੱਖੋ, ਮਜ਼ਦੂਰ Section B: ਬੜੇ ਗੁਲਾਮ ਅਲੀ ਖਾਂ, ਸੋਭਾ ਸਿੰਘ Section D: ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ,ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ,ਰੂਪ ਭਾਸ਼ਾ ਦੀ ਉਪਭਾਸ਼ਾ ਵਿੱਚ ਅੰਤਰ
OCTOBER & NOVEMBER	Section A: ਅੰਮ੍ਰਿਤਾ ਪ੍ਰੀਤਮ ਦੀ ਕਵਿਤਾ ਬਾਰਾਮਾਂਹ, ਸੰਜੋਗ ਵਿਜੋਗ, ਡਾ ਹਰਿਭਜਨ ਸਿੰਘ ਦੀ ਕਵਿਤਾ ਤੇਰੇ ਹਜ਼ੂਰ ਮੇਰੀ ਹਾਜ਼ਰੀ ਦੀ ਦਾਸਤਾਨ ਸ਼ਿਵ ਕੁਮਾਰ ਬਟਾਲਵੀ ਦੀ ਕਵਿਤਾ ਬਿਰਹੋਂ ਦੀ ਰੜਕ ਤੇ ਜ਼ਖਮ, ਸੁਰਜੀਤ ਪਾਤਰ ਦੀ ਕਵਿਤਾ ਚੌਕ ਸ਼ਹੀਦਾਂ ਚਉਸ ਦਾ ਆਖਰੀ ਭਾਸ਼ਣ Section B: ਪ੍ਰਿਥਵੀਰਾਜ ਕਪੂਰ, ਭਾਈ ਸਮੁੰਦ ਸਿੰਘ Section C: ਪੈਰਾ ਰਚਨਾ ਤੇ ਪੈਰਾ ਪੜ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਾ ਅਭਿਆਸ Section D: ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਪਛਾਣ ਚਿੰਨ੍ਹ ,ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦਾ ਨਿਕਾਸ ਤੇ ਵਿਕਾਸ

Prescribed Book:-

Section A:

ਦੋ ਰੰਗ, ਸੰਪਾ.ਡਾ ਹਰਜਿੰਦਰ ਸਿੰਘ ਢਿੱਲੋਂ ਤੇ ਪ੍ਰੀਤਮ ਸਿੰਘ, ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ।

Section B:

ਪੰਜਾਬ ਦੇ ਮਹਾਨ ਕਲਾਕਾਰ (ਸੰਪਾ ਬਲਵੰਤ ਗਾਰਗੀ) ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਅੰਮ੍ਰਿਤਸਰ

BBA-102-Punjab History & Culture (From Earlier Times to C.320)

Time: 3 Hrs. Max.Marks:100

Special Instructions: Eight questions of equal marks i.e. 20 marks each (specified in the syllabus) are to be set in the paper, two in each of four sections (A-D). Questions may be subdivided into parts. Students are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

L T P 4 0 0

4 0 0			
MONTH WISE	July-August	September	October-
DIVISION			November
	UNIT-I.	UNIT-II.	UNIT-III.
	 Physical features 	• The Indo- Aryans	• Social, Religious
	of the Punjab and	Original home and	and Economic Life
	its impact on	settlements in	during Later Vedic
	history.	Punjab.	Age.
	 Sources of the 		Unit –IV
	ancient history of		 Teachings and
	Punjab.	UNIT -III	impact of
		 Social, Religious 	Buddhism.
		and Economic	 Jainism in
		Life	the
	UNIT–II.	during Rig	Punjab.
	 Harappan Civilization: 	Vedic Age.	
	 Town planning: social. 		
	 economic and religious life of the Indus Valley People. 		

Prescribed Book: - History and Culture of Punjab by Raghunath Rai

Time: 3 Hrs

Max.Marks:100

L T P 4 2 0

Special Instructions: Eight questions of equal marks i.e. 20 marks each (specified in the syllabus) are to be set in the paper, two in each of four sections (A-D). Questions may be subdivided into parts. Students are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

MONTH WISE DIVISION	August	September	October-November
	Section-A	Section-C	Section-D
	 ➤ Introduction of Financial Accounting: Definition & Scope. Terms used in Accounting. Uses of Accounting Information. ➤ Conceptual Frame Work: Accounting Concept. Principles & Conventions. O Recording of Transactions. 	 OFinal Accounts: Usefulness of Financial Statement. Preparation of Trading and profit and loss	OIntroduction to Company Final Account: Important provisions of Companies Act, 2013 in respect of preparation of Final Accounts of a Company.
	Section-B	Adjustment:	O Computerized
	 Subsidiary Books. Cash Book. Trial Balance. Bank reconciliation Statement. Depreciation. 	 Treatment of Items of Adjustment appearing inside and outside in trial balance. 	• Accounting: • Accounting Software package(Tally).

Prescribed Book-Basic Accounting

By C.Mohan Juneja, J.S. Arora, Navdeep Kaur. (Kalyani Publications)

BBA-104-Business Organization

Time: 3 Hrs Max.Marks:100

L T P 4 0 0

Special Instructions: Special Instructions: Eight questions of equal marks i.e. 20 marks each (specified in the syllabus) are to be set in the paper, two in each of four sections (A-D). Questions may be subdivided into parts. Students are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

Month Wise Division	August	September	October- November
Business organization	Section- A: OIntroduction of Business & Commerce: Objectives of Business. Types of Business. Essentials. Trades and Aids To trade. Section-B Forms of Business Organizational: Sole trader. Partnership joint Hindu family. joint stock companies. co-operative societies. Public sectors.	Section- B: OSetting Up of a new Enterprise. Promotion of Business. Role of creativity and Innovation. Business Plans. Business size and location Decisions. Section-C Business and Society. Domestic and foreign trade.	Section-D: Organization of Wholesale and retail trade •Recent trends in Wholesale and retailing. •Mails and supermarks. OStock Exchange and produce Exchange.

Textbook- Business Organization: R.K Sharma, Shashi K.Gupta, Surinder Sharma (Kalyani Publication)

BBA-105-Managerial Economics

MM:100 Time: 3 Hrs.

L T P 4 0 0

Special Instructions: Eight questions of equal marks i.e. 20 marks each (specified in the syllabus) are to be set in the paper, two in each of four sections (A-D). Questions may be subdivided into parts. Students are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

Month Wise Division	August	September	October-November
Managerial Economics	Section- A: OTheory of Demand: Demands and Supply. Law of Demand. OConsumer Behavior: Utility Approach. Brief outline of Law of Diminishing Marginal Utility. Section-B OIndifference Curve approach: Consumer Equilibrium. Income, price and Substitution.	Section- C: OTheory of Production. Law of Variable Proportion. Law of Returns to Scale. OTheory of Cost: Short and long period Cost. Concept of Total Cost. Marginal and Average Cost. Concept of	Section-D: OPricing Under Various Market Conditions: Perfect competition. Monopoly. Price determination under Monopoly. Price and output determination under
	OTheory of Supply:Concept and Law of Supply.	Revenue. • Total Revenue.	monopolistic competition.

Prescribed Book - Managerial Economics by T.R Jain, (V.K Publication)

BACHELOR OF BUSINESS ADMINISTRATION (BBA) 1st Semester

SEC 1: COMPUTER APPLICATIONS FOR BUSINESS

Time: 3 Hours Credits: 2-0-1
Theory marks: 50

Practical marks: 25

August	SECTION—A Computer Fundamentals: Definition of computer, Components of a computer system, Brief history of evolution of computers and generation of computers. Internal and External Memory Storage: RAM, ROM, PROM, EPROM. Commonly used Input/output/Memory storage devices: Punched Card, VDU, CRT. Difference between Hardware & Software. Types of soft ware system. Software & Application software, Interpreter. SECTION—B Operating System: Definition, Types of operating on the Basis of processing.
September	Section-B
	Introduction to various types of operating system such as windows & DOS Overview and Anatomy of windows, Working with files and folder in windows. Basic Commands of Internal & External commands in DOS. SECTION—C MS-Word: Overview, Creating, Saving, Opening, Importing, Exporting & Inserting files. Formatting pages, paragraphs and Sections. Indents and outdates. Creating lists and numbering. Heading Styles, Fonts and size editing, positioning & viewing text. Finding & replacing text, inserting page breaks, page numbers, book marks, symbols & dates. Using tabs and tables Header, Footer & Printings.
October-	SECTION–D MS-Excel: Worksheet overview. Entering information. Worksheet. Opening
November	and saving workbook. Formatting number and texts. Protecting cells. Producing Charges
	and printing operations graphs. MS-Power Point: Presentation Basics Menus & Toolbars.
	Opening & Saving & existing presentation creating & Saving a presentation using auto
	content wizard. Design Template Blank Presentation. The slides sorter view. Insert slides
	from another presentation. Inserting pictures and graphics. Slide show, printing, slides.

Book Name: Computer Application for Business

Author: Puneet Kumar

Publication: Kalyani Publisher

B. Com Semester-I (Session 2024-2025)

Subject: English Language and Literature -1

Maximum Marks: 100 University Paper Pattern

(Credits: 4-0-0)

Eight questions of equal marks (Specified in the syllabus) are to be set, two in each of the four Sections (A-D). Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section.

Month Wise Division	Unitization of Syllabus		
	Section. C		
	Tales of Life		
	4. The Umbrella		
August	5. The Story Teller		
	6. The Lament		
	Section D		
	Tales of Life		
	4. The Doll's House		
	5. Eveline		
	6. Toba Tek Singh		
	Section C & D		
	Tales of Life		
September	3. The Luncheon		
	4. The Taboo		
	Section A & B		
	Grammar		
	Units 49- 68 and 82 to 91		
	Personal Letter Writing		
	Section A & B		
	Grammar		
October and November	Units 69 to 81 and 92 to 97		
	Section C & D		
	Tales of Life		
	3. The Shroud		
	4. A Strand of Cotton		

Texts Prescribed:-

- 3. *Tales of Life* (Guru Nanak Dev University, Amritsar)
- 4. English Grammar in Use (Fifth Edition) by Raymond Murphy, CUP

BCOM/BBA. (Semester System) SEMESTER-1 Subject-ਲਾਜ਼ਮੀ ਪੰਜਾਬੀ

M.Marks:100 Credit: 4-0-0

Pattern of Question Paper-ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਭਾਗ ਹੋਣਗੇ। ਹਰੇਕ ਭਾਗ ਵਿੱਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰੇਕ ਭਾਗ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਸਾਰੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਦਸ ਅੰਕ ਹਨ।

MONTH WISE DIVISION	SYLLABUS UNITISATION	
AUGUST	Section A: ਭਾਈ ਵੀਰ ਸਿੰਘ ਰੌਂਓਰੁੱਖ, ਸਮਾਂ, ਇੱਛਾਬਲ ਤੇ ਡੂੰਘੀਆਂ ਸ਼ਾਮਾਂ, ਧਨੀਰਾਮ ਚਾਤ੍ਰਿਕ ਰਾਧਾ ਸੰਦੇਸ਼, ਸਿਦਕਾਂ ਵਾਲਿਆਂ ਦੇ ਬੇਡ਼ੇ ਪਾਰ ਨੇ ,ਪ੍ਰੋ ਪੂਰਨ ਸਿੰਘ ਪੁਰਾਣੇ ਪੰਜਾਬ ਨੂੰ ਆਵਾਜ਼ਾਂ Section: B ਅੰਮ੍ਰਿਤਾ ਸ਼ੇਰ ਗਿੱਲ, ਕੇ ਐਲ ਸਹਿਗਲ Section C: ਪੈਰਾ ਰਚਨਾ, ਪੈਰਾ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ	
SEPTEMBER	Section A: ਫ਼ਿਰੋਜ਼ਦੀਨ ਸ਼ਰਫ਼ ਦੀ ਕਵਿਤਾ ਕੁਰਬਾਨੀ, ਖੈਰ ਪੰਜਾਬੀ ਦੀ, ਪ੍ਰੋਫੈਸਰ ਮੋਹਨ ਸਿੰਘ ਦੀ ਕਵਿਤਾ ਆਓ ਨੱਚੀਏ ,ਨਵਾਂ ਕੌਤਕ, ਨੰਦਲਾਲ ਨੂਰਪੁਰੀ ਦੀ ਕਵਿਤਾ ਚੁੰਮ ਚੁੰਮ ਰੱਖੋ, ਮਜ਼ਦੂਰ Section B: ਬੜੇ ਗੁਲਾਮ ਅਲੀ ਖਾਂ, ਸੋਭਾ ਸਿੰਘ Section D: ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ ,ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ,ਰੂਪ ਭਾਸ਼ਾ ਦੀ ਉਪਭਾਸ਼ਾ ਵਿੱਚ ਅੰਤਰ	
OCTOBER & NOVEMBER	Section A: ਅੰਮ੍ਰਿਤਾ ਪ੍ਰੀਤਮ ਦੀ ਕਵਿਤਾ ਬਾਰਾਮਾਂਹ, ਸੰਜੋਗ ਵਿਜੋਗ, ਡਾ ਹਰਿਭਜਨ ਸਿੰਘ ਦੀ ਕਵਿਤਾ ਤੇਰੇ ਹਜ਼ੂਰ ਮੇਰੀ ਹਾਜ਼ਰੀ ਦੀ ਦਾਸਤਾਨ ਸ਼ਿਵ ਕੁਮਾਰ ਬਟਾਲਵੀ ਦੀ ਕਵਿਤਾ ਬਿਰਹੋਂ ਦੀ ਰੜਕ ਤੇ ਜ਼ਖਮ, ਸੁਰਜੀਤ ਪਾਤਰ ਦੀ ਕਵਿਤਾ ਚੌਕ ਸ਼ਹੀਦਾਂ ਚਉਸ ਦਾ ਆਖਰੀ ਭਾਸ਼ਣ Section B: ਪ੍ਰਿਥਵੀਰਾਜ ਕਪੂਰ, ਭਾਈ ਸਮੁੰਦ ਸਿੰਘ Section C: ਪੈਰਾ ਰਚਨਾ ਤੇ ਪੈਰਾ ਪੜ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਾ ਅਭਿਆਸ Section D: ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਪਛਾਣ ਚਿੰਨ੍ਹ ,ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦਾ ਨਿਕਾਸ ਤੇ ਵਿਕਾਸ	

Prescribed Book:-

Section A:

ਦੋ ਰੰਗ, ਸੰਪਾ.ਡਾ ਹਰਜਿੰਦਰ ਸਿੰਘ ਢਿੱਲੋਂ ਤੇ ਪ੍ਰੀਤਮ ਸਿੰਘ, ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ।

Section B:

ਪੰਜਾਬ ਦੇ ਮਹਾਨ ਕਲਾਕਾਰ (ਸੰਪਾ ਬਲਵੰਤ ਗਾਰਗੀ) ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਅੰਮ੍ਰਿਤਸਰ

BCG-103: Financial Accounting

Time: 3 Hrs. Max. Marks: 100

L T F 4 0 0

Special Instructions: Eight questions of equal marks i.e. 20 marks each (specified in the syllabus) are to be set in the paper, two in each of four sections (A-D). Questions may be subdivided into parts. Students are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

Financial accounting	August	September	October- November
	Section-A O Nature of financial accounting, scope, objects, limitations. O Accounting concepts and conventions. O Conceptual Frame Work for preparation and presentation of financial statements. O Capital, Revenue and deferred revenue expenditure, Capital and revenue receipts. Section-B O Final Accounts of Sole Proprietor. O Voyage Accounts—	Section-D O Departmental Accounts Section-C O Joint Venture – Meaning, types. •determination of profits under different methods. OConsignment Accounts.	
	Meaning accounting treatment in case of complete voyage & incomplete voyage.		

Textbook-Financial Accounting.

C.Mohan, juneja, Renu Tandon Kalyani publication

BCG-104: Business Organization

Time: 3 Hrs. Max. Marks: 100

L T P 4 0 0

Special Instructions: Eight questions of equal marks i.e. 20 marks each (specified in the syllabus) are to be set in the paper, two in each of four sections (A-D). Questions may be subdivided into parts. Students are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any section.

Subject	August	September	October-November
Business organization	Section- A: OIntroduction of Business	Section- C O Location of industries.	Section- D O Business
	 Organization Meaning of Business Organizational. Types of Business Organizational. O Importance of Business Organizational. O Social responsibility of Business Organizational. 	 O Factors influencing locations. O Size of industry. O Optimum firm. O Advantages of largescale operation. O limitation of smallscale operations. O Industrial Estate. 	combinations O Trade associations O Chamber of Commerce - function of objectives working in India
	O Business Ethics Section- B	Section-D O Stock Exchange:	
	 O Forms of Business Organizational: Sole trader. Partnership joint Hindu family. joint stock companies. co-operative societies. Public sectors. Private sectors. 	functions types working and regulation of stock exchange in India.	

Textbook-Business Organization.

R.K Sharma, Shashi K.Gupta, Surinder Sharma. Kalyani Publication

BCG-106: Business Statistics

Time: 3 Hrs. Max. Marks:100

L T P 4 0 0

Special Instructions: Eight questions of equal marks i.e. 20 marks each (specified in the syllabus) are to be set in the paper, two in each of four sections (A-D). Questions may be subdivided into parts. Students are required to attempt five questions, selecting atleast one question from each section. The fifth question may be attempted from any section.

Subject	August	September	October-November
BUSINESS STATISTICS	SECTION-A O Definition, Functions, Scope and Limitations of Statistics. O Measures of Central Tendency: Types of averages— Arithmetic Mean (Simple and Weighted), Median and Mode. SECTION-B OMeasures of Dispersion: Range, Quartile Deviation, Mean Deviation.	SECTION-B Osimple Correlation and Regression: • Meaning, Types, Karl Pearson s & Rank Correlation (Excluding grouped data), Probable error. SECTION-C Olndex Numbers: • Meaning and importance, Methods of construction of Index Numbers: Weighted and unweighted; • Simple Aggregative Method, Simple Average of Price Relative Method, Weighted index method: • Laspeyre's method	SECTION –C O Pascal method and Fishers Idea method including Time and Factor Reversal tests, Consumer Price Index. SECTION-D O Time Series Analysis, Probability: • Conceptual meaning and definition of probability, • Theorems of probability—addition and multiplication theorem of probability and concept of conditional

Textbook Name- Business Statistics Authors- B.K Sharma, Shallu Batra, Gulshan Kumar. (Publisher-Modern Publisher)

SEC 1: COMPUTER APPLICATIONS IN BUSINESS

Time: 3 Hours Credits: 2-0-1

Total Marks: 75

August	SECTION-A
	Basic Concepts: Characteristics of a Computer; Advantages of Computers; Limitation of
	Computers; Types of Computers; Applications of computers, Hardware, Firmware,
	Liveware; Software; System Software: Operating system, Translators, interpreter,
	compiler; Overview of operating system, function of operating system; Application
	software: General Purpose Packaged Software and tailormade software.
	Section B Word Processing: Introduction to word-Processing, Word-processing concepts,
	Use of Templates and styles, working with word document: Editing text, Find and replace
	text, Formatting, spell check, Autocorrect, Auto-text;
September	Section-B
	Bullets and numbering, Tabs, Paragraph Formatting, Indent, Page Formatting, Header
	and footer, page break, table of contents Tables: Inserting, filling and formatting a table;
	Inserting Pictures and Video; Mail Merge (including linking with spreadsheet files as data
	source); Printing documents; Citations, references and Footnotes.
	SECTION-C
	Preparing Presentations: Basics of presentations: Slides, Fonts, Drawing, editing;
	Inserting: Tables, Images, texts, Symbols, hyperlinking, Media; Design; Transition;
	Animation; and Slideshow, exporting presentations as pdf handouts and videos
October-	SECTION-D
November	Spreadsheet basics: Spreadsheet concepts; Creating a work book, saving a work book,
	editing a work book, inserting, deleting work sheets, entering data in a cell, formula
	Copying, moving data from selected cells, Handling operators in formulae: Inserting
	Charts- LINE, PIE, BAR, Organizing Charts and graphs; Spreadsheet functions:
	Mathematical, Statistical, Financial, Logical, Date and Time.

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