

UNIVERSITY OF RAJASTHAN JAIPUR

SYLLABUS

B.Com.(Hons.) Part - I

Examination - 2020

Dy. Registrar
(Academic)
Undersity of Raja Con
JAIPUR

B.COM (HONS.) Part - I

Examination

2020

Scheme of Examination

For a pass at each examination, a candidate shall be required to obtain a minimum of 36% marks in each subsidiary subject and 40% marks in the Honours subject passing separately in the practicals, wherever prescribed, shall be necessary

Successful candidates will be classified as under:

1st Division 60%	Of the aggregate marks prescribed in
IInd Division 50%	Honours and subsidiary subject of
	Part-I, Part-II and Part-III Examinations
	taken together

All the rest will be declared to have passed Examination. No. division shall be awared at the Honours Part I Part II examinations. The number of papers and practical, wherever prescribed the duration of examination, maxmimum marks and minimum pass marks are shown below:

There will be five questions in all. The candidates are required to attempt all the question. There will be one question from each unit with an internal choice (either/or)

The number of papers and practicals, wherever prescribed the duration of examination, maximum marks and minimum pass marks are shown below:

B.com. Hons. Part I Examination

	Distribution of Mix	itks		
S. No.	Name of the Subject/Paper	Duration Hours	Max. Marks	Min. Pass
				<u>Marks</u>
	Compulsory Subjects (Four)	3 hrs.	100	36
1.	General Hindi (One Paper)	3 hrs.	100	36
2.	General English (One Paper)	3 hrs.	100	36
3.	Environment Studies (One Paper)	3 hrs.	100	36
4	Elementary Computer Studies	3 hrs.	100	36
5.	Elementary Hindi (For Foreign Students of student from non – Hindi speaking area)	r		
	Accountancy & Business Statistic	•		
	Honours Subjects Paper-I Corporate and Financial Accounting	3 hrs.	100	40
		3 hrs.	100	40
	Paper- II Business Statistics		100	40
	Paper III Advanced Accountancy	3 hrs.	,	40
	Paper-IV Advanced Business Statistics and Mathematics	3 hrs.	100	Pá Tous
	Subsidiary Subject		7	Dy. Registrar
	Paper T. Rusineks Low	3 hrs		Oy. Robenic) (Academic)
	BIGNESS EC ONOMICS	\$ 15.5°	Un	(Academic) (Academic)

Business Administration	* ************************************		-			
 Honours Subjects						
Paper I Business Laws	3 hrs.		100	40		
Paper II Business Organization	3 hrs.		100	40		
Paper III Labour Plicy and Labour Relations	3 hrs.		100	40		
Paper IV Business Environment	3 hrs.		100	40		
Subsidiary Subjects						
Paper I Corporate and Figuracial Account	ing hrs.		100	36		
Paper II Business Economics	3 hrs.		100	36		
 Economic Administration & Financial Man:	agement					
Honours Subjects						
Paper –I Business Economis		3 hrs.	100	40		
Paper - II Indian Banking and Financial System	n	3 hrs.	100	40		
Paper - III Elements of Financial Management		3 hrs.	100	40		
Paper – IV Business Budgeting		3 hrs.	100	40		
Subsidiary Papers						
Paper £Corporate and Financial Accounting		3 hrs.	100	36		
Paper - II Business Laws		3 hrs.	100	36		

Dy: Registrar

(Academic)

University of Rajasthan

JAIPUR LOW

पूर्णाक 100

्रवी.कॉम./आनसी सामान्य हिन्दी 3 H%2.

न्यूनतम उत्तीर्णांक 36

50 अंक

नोट :36 से कम अंक लाने पर छात्रों को उत्तीर्ण नहीं किया जायेगा। इस प्रश्न-पत्र में प्राप्त अंकों को श्रेणी निर्धारण हेतु नहीं जोड़ा जायेगा।

अंक विमाजन — प्रश्न पत्र में दो भाग होंगे — 1. साहित्य खण्ड एवं 2. व्याकरण खण्ड। साहित्य खण्ड में दो भाग होंगे — गद्य भाग एवं पद्य भाग। प्रत्येक खण्ड के लिए 50 अंक निर्धारित है।

क	दो व्याख्या पद्य से (प्रत्येक में विकल्प देना है)	5 x 2 =	१० अंक
ন্ত	दो व्याख्या गद्य से (प्रत्येक में विकल्प देना है)	5 x 2 =	10 अंक
स	आलोचनात्मक प्रश्न पद्य से (विकल्प देना है)	$7^{1/2} \times 2 =$	15 अंक
घ	आलोचनात्मक प्रश्न गद्य से (विकल्प देना है)	$7^{\frac{1}{2}} \times 2 =$	15 अंक

साहित्य खण्ड – 'क' :- गद्य-पद्य की निर्घारित रचनाएँ गद्य नाग -

•	कहानी		प्रेमचन्द – बडे भाई साहब विजयदान देथा – सिकंदर और कौआ
2.	संस्मरण		कन्हेंयालाल मिश्र 'प्रमाकर' - बयालिस के ज्वार की उन लहरों में
3.	रेखाचित्र		रामवृक्ष बेनीपुरी- रजिया
4.	विज्ञान		गुणाकर मुले - शनि सबसे सुन्दर ग्रह
5	निबंध	_	अगरचन्द नाहटा - राजस्थान की सांस्कृतिक घरोहर
6.	व्यंग्य		शरद जोशी - जीप पर सवार इल्लियाँ
7.	पर्यावरण	- Name	अनुपम मिश्र – आज भी खरे हैं तालाब

पद्य भाग :- (कबीर ग्रंथावली से सं. - ऱ्यामसुंदर दास)

1.	कबीर		साखी सं. – गुरुदेव को अंग – 7,12,26,30
			सुमरन को अंग - 10,17,24,26
			विरह को अंग - 2,8,10,18
2.	सूरदास सूरसागर सार		सं. डॉ. धीरेन्द्र वर्गा
		-	विनय मक्ति पद सं. — 21,33
			गोकुल लीला पद सं. – 55,58
			वृंदावन लीला पद सं. — 10,28
			चेंद्रव संदेश पद सं. — 77,79
3.	तुलसीदास	-	विनय पत्रिका, गीताप्रेस, गोरखपुर पद सं 87,88,90,156,158
4.	मीरां		पदावली सं नरोत्तम स्वामी पद सं 1,3,4,5,10
5.	प हीम	_	रहीम ग्रंथावली संपादक विद्यानिवास मिश्र, गोविन्द रजनीश
•	(दस दोहे)		(दोहावली) 186,191,211,212,214,218,219,220,223,224
Ĝ.	मैथिलीशरण गुप्त	- ,	मनुष्यता, हम राज्य लिए मरते हैं (गीत-सीकात के नवम सर्ग से)
7.	सुमित्रानंदन पंत	<u> </u>	नौका विहार
8.	सूर्यकान्त त्रिपाठी निराला	_	वह तोड़ती पत्थर Dy. Registrar (Academic)
9.	सच्चिदानंद हीरानंद बाद्धनायन	'अझेय'	— हिरोशिमा University of Rajasthan
*:	सम्बारी मिह विनयन	A A	नसर भेष



ਭਾਫ – 'ख'

बाकरण / व्यावहारिक हिन्दी खण्ड

-	निबन्ध लेखन	ए पा ख		
2.	कार्यालयी लेख	-	शब्द सीमा 300 शब्द 5	0 अंक
	स्थाना लेख	-	शासकीय — अर्जवास्तर्	8 अंक
3.	संक्षेपण		शासकीय — अर्द्धशासकीय पत्र, कार्यालय ज्ञापन, कार्यालय आदेश, अधिसूचना, पृष्ठांकन 4 x 2 =	विज्ञप्ति एवं
4.	पल्लवन	_	8 m 20144 X 2 =	8 अंक
5.	शब्द निर्माण प्रविधि	*****		४ अंक
6.	शब्द शुद्धि एवं वाक्य		उपसर्ग, प्रत्यय, संघि, समास	5 अंक
7.	मुहावरे एवं लोकोक्ति	युद्ध		5 अंक
8.	पारिभाषिक शब्दावली			5 अंक
9.	शब्द के प्रकार			5 अंक
	27.77		संज्ञा, सर्वनाम, विशेषण, क्रिया एवं क्रिया विशेषण	5 अंक
			गणना ६५ । प्रथा विशेषण	५ अक

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

(5)

Syllabus: B.Com. Part-I

2. GENERAL ENGLISH

B.Com. Part-I 2020

Duration: 3 hrs.

Max. Marks: 100

Minimum Pass Marks: 36

The syllabus aims at achieving the following objectives:

- 1. Introducing students to phonetics and enabling them to consult dictionaries for correct pronunciation (sounds and word stress)
- 2. Reinforcing selected components of grammar and usage
- 3. Strengthening comprehension of poetry, prose and short-stories
- 4. Strengthening compositional skills in English for paragraph writing. CVs and job applications.

The Pattern of the Question Paper will be as follows:

Unit A: Phonetics and Translation	(20 marks)
(10 periods)	
I Phonetic Symbols and Transcription of Words	(05)
III Translation of 5 Simple sentences from Hindi to English	(05)
from English to Hindi	(05)
IV Translation of 05 Words from Hindi to English	$(2^{1/2})$
from English to Hindi	(21/2)
Unit B: Grammar and Usage (10 periods)	(25 marks)
I Elements of a Sentence	(05)
II Transformation of Sentences	(05)
a. Direct and Indirect Narrationb. Active and Passive Voice	
II Modals	(05)
III Tense	(05)
IV Punctuation of a Short Passage with 10 Punctuation Marks	(05)
(As discussed in Quirk and Greenbaum)	
Unit C: Comprehension	(25 marks)
Following Essays and Stories in Essential Language Skills revise	ed edition compiled by

Macmillan for University of Rajasthan General English B. A. /B. Com./B. Sc.

Dy. Registrar (Academic-

Dy. Registrar (Academic-I) University of Rajasthan Jaipur 🚧

Syllabus: B.Com. Part-I

Candidates will be required to answer 5 questions out of ten questions from the prescribed texts. Each question will be of two (2) marks.

Sujata Bhastt

Voice of the Unwanted Girl

Ruskin Bond

Night Train for Deoli

M.K. Gandhi

The Birth of Khadi

J.L. Nehru

A Tryst with Destiny

and Report

A.P.J. Abdul Kalam

Vision for 2020

The candidates will be required to answer 5 questions from an unseen passage.

(10)

One vocabulary question of 10 words from the given passage.

(5)

Unit D: Compositional Skills

(30

marks)

(15 periods)

I Letters-Formal and Informal

(10)

II CV's Resume and Job Applications

(10)

III Paragraph Writing

(10)

Recommended Reading:

Sasikumar, V., Dutta and Rajeevan, A Course in Listening and Speaking-I Foundation Books. 2005.

Sawhney, Panja and Verma eds. English At the Workplace, Macmillan 2003.

Singh, R.P. Professional Communication. OUP. 2004

Judith Leigh. CVs and Job Applications. OUP. 2004

Arthur Waldhorn and Arthur Zeiger, English Made Simple. Upa and Co.

Gunashekar ed. A Foundation English Course for Undergraduates. Book I, CIEFL, Hyderabad.

Quirk and Greenbaum: A University Grammar of English Longman, 1973

7

Dy. Registrar (Academic-I)
University of Rajasthan
Jaipur

3. COMPULSORY PAPER OF ENVIRONMENTAL STUDIES

B.Com. Part-I 2020

Scheme of examination

Time Min Marks Max. Marks 3 hrs 36 100

This paper will contain 100 multiple choice questions. Each question will carry 1 mark.

Students should be encouraged to visit places of Environmental Importance including Natural and Manmade Habitat.

Note:

- 1. The marks secured in this paper shall not be counted in awarding the division to a candidate.
- 2. The candidates will have to clear this compulsory paper in three chances.
- 3. Non-appearing or absence in the examination of compulsory paper will be counted as a chance.

Unit.1: The Multidisciplinary nature of environmental studies

Definition, scope and importance- Relationship between Environmental Studies and other branches of science and social sciences.

Need for Environmental awareness, Environmental education in present day context.

Unit.2: Natural Resources and Challenges

- a. Natural resources and associated problems, Classification of resources: renewable resources, non renewable resources, classes of earth resources, resources regions: Definition and criteria, resource conservation.
- b. Forest resources: Use and over- exploitation, deforestation, case studies. **Timber** extraction, mining, dams and their effects on forest and tribal people.
- c. Water resources: Use and over-utilization of surface and groundwater, floods, drought conflicts over water, dams-benefits and problems.
- d. Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies.
- e. Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticides problems, water logging, salinity, case studies.
- f. Energy resources: Growing energy need, renewable and nonrenewable energy sources, use of alternate energy sources. Case studies.
- g. Land resources: Land as a resource, Land degradation man induced Landslides, soil erosion and desertification.
 - Role of an individual in conservation of natural resources.
 - Equitable use of resources for sustainable lifestyles.

Dy. Registrar (Academic-I)
University of Rajasthan
Jaipur 🍾

Unit 3: Ecosystems, Concepts, Structure, Functions and Types

- Concept of an ecosystem
- Structure and function of an ecosystem
- Producers, consumers and decomposers
- Energy flow in the ecosystem
- Ecological succession
- Food chains, food webs and ecological pyramids
- Introduction, types characteristics features, structure and function of the following ecosystem:
- a. Forest ecosystem, Tropical Temperate and Alpine Ecosystem
- b. Grassland ecosystem and Their Types
- c. Desert ecosystem with emphasis on Thar Desert
- d. Aquatic ecosystems(ponds, streams, lakes, rivers, oceans, estuaries) and Wet Lands

Unit 4: Biodiversity and its conservation

- Introduction Definition, genetic, species and ecosystem diversity
- Biogeographically classification of India
- Value of biodiversity :consumptive use, productive use, social ethical., aesthetic and option values
- Biodiversity at global, National and local level
- India as a mega-diversity nation
- Hot-sport of biodiversity
- Threats to biodiversity: habitat loss, poaching of wildlife, man-wildlife conflicts
- Endangered, Threatened and endemic species of India
- Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity
- Red Data Book

Unit 5: Environmental Pollution and Control Measures

Definition

- Causes, effects and control measures of:
- a) Air Pollution
- b) Water Pollution
- c) Soil Pollution
- d) Marine Pollution
- e) Noise Pollution
- f) Thermal Pollution
- g) Nuclear Hazards
- Solid waste management" Causes, effects and control measures of urban and industrial wastes
- Role of an individual in prevention of pollution

Dy. Registrar (Academic-I)
University of Rajasthan
Jaipur xiv-

Pollution case studies

Disaster management: floods earthquake, cyclone and landslides

TT '46 G '11'

Unit 6: Social issues, Environment, Laws and Sustainability

- From Unsustainable to Sustainable development
- Urban problems related to energy
- Water conservation, rain water harvesting, watershed management
- Resettlement and rehabilitation of people; its problems and concerns. Case studies
- Environmental ethics: Issues and possible solution.
- Climate change, global warming, acid rain ozone layer depletion, nuclear accidents and holocaust. Case studies
- Wasteland reclamation.
- Consumerism and waste product.
- Environmental Protection Act.
- Air (Prevention and Control of Pollution)Act
- Wild life protection Act
- Forest Conservation Act
- Biological Diversity Act
- Issues involved in enforcement of environmental legislation
- Public Awareness.

Unit 7: Human Population and the Environment

- Population growth, variation among nations
- Population explosion-Family Welfare Programme
- Environment and Human health
- Human Rights
- Value Education
- HIV/AIDS
- Women and Child Welfare
- Role of Information Technology in Environment and human health
- Case Studies

Ry May

Dy. Registrar (Academic-I)
University of Rajasthan
Jaipur

Suggested Readings:-

1. Diwan A.P. and Arora D.K.1995. Human Ecology Anmol Publication Pvt.Ltd., New Delhi.

- 2. Dubey, R.M.1992. Human Ecology and Environmental Education, Chaugh Publications, Allahabad.
- 3. Goudie, Andrew. The Human Impact.
- 4. Husain Maxia.1994 Human Geography, Rawat Publication, Jaipur.
- 5. Johnston, R.J.Ed.1986 Dictionary of Human geography, National Publication, New Delhi.
- 6. Malik,S.L. and Bhattacharya D.K.1986. Aspects of Human Ecology,Northern Book Center,New Delhi.
- 7. Mishra, R.P and Bhooshan, B.S.1979. Human Settlements in Asia. Public, Polices and programmes Haritage publisher, New Delhi.
- 8. Nathawat, G.S.1985. Human Ecology, An Indian perspective, Indian Human Ecology Council, Jaipur.
- 9. Russel, Bartrand, 1976.Impact of Science of society Unwin, Publisher, Indian. (paper back).
- 10. Sinha Rajiv, 1996.Gloobal Biodiversity Ina., Shri publication, Jaipur.
- 11. Sinha Rajiv K., 1994. Development without Desertrction 14.Environmentalist, Jaipur. Sinha Rajiv K., 1996. Environmental Crises and Human at Risk, In A Shri Publication, Jaipur.
- 12. Smith, Dlanne, 1984. Urban Ecology, George Allen, London.
- 13. Swarnkar, R.C.1985 Indian Tribes. Printwell publisher, Jaipur.
- 14. Tivy, Joy and O'Hugegreg, 1985. Human Impact on the Ecosystem Edinburgh George Allen Boyd.
- 16. United Nations Development Report, 1996. Human Development Report, 1996. Oxford University Press, Delhi.
- 17. Vannathony & Rogers Paul, 1974. Human Ecology and World Development, Flehum Press, New York.

Pry Posistron (Academia I)

Dy. Registrar (Academic-I)
University of Rajasthan
Jaipur

Elementary Computer Applications

Maximum Marks- 100 (Main University Examinations)

Theory: Max. Marks -60 Practical: Max. Marks - 40

Each Candidate has to pass in Theory and Practical Examinations separately.

Question paper for Elementary Computer Applications, (Compulsory paper-common for B.A. / B.Sc./ B.Com. Part-I) be so set that it has 120 multiple choice questions (Bilingual) of ½ marks each. The question paper will be of duration of 2 hours. The examinees will have to give their answers on OMR Sheet only to be provided by the University whose evaluation will be done based on OMR Scanning Technology. Further the practical examination for this paper will be of 40 marks and its duration will be of 2 hours.

Unit - I

Introduction to information technology: Evolution and generation of computers, type of computers, micro, mini, mainframe and super computer. Architecture of a computer system: CPU, ALU, Memory (Ram, Rom families)cache memory, input output devices, pointing devices.

Concept of Operating system, need types of operating systems. batch. single user, multi – processing, distributed and timeshared operating systems, introduction of Unix. Linux. Windows, Window NT. Programming languages Low level and high level languages, generation of languages, 3 GL and 4 GL languages. Graphic User Interfaces.

Unit - II

Word Processing tool: Introduction, Creating, Saving, Copy, Move and Delete. Checking Spelling and Grammer. Page Layout, interface, toolbars, ruler, menus keyboard shortcut, editing. Text Formatting, insert headers and footers. Bullets and Numbering. Find and Replace etc. Insert Table and Picture, Macro. Main Merge.

Power Point: Creating and viewing a presentation, managing slide shows navigating through a presentation using hyperlinks, advanced navigation with action setting and action buttons. Organizing formats with Master Slides applying and modifying designs adding graphics, multimedia and special effects.

Unit - III

Electronic Spreadsheet: Worksheet types of create and open a worksheet Entering data text numbers and formula in a worksheet inserting and deleting cells cell formatting, inserting rows and columns in a worksheet formatting worksheet Using various formula and inbuilt function. Update worksheet using special like spell check and auto correct setup the page



Dy. Registrate
(Academic)
University of Rajasthan

when werksheets for printing, Format the data in the worksheet globally or selectively. The marks have worksheets using charts, multiple worksheets-concepts

Unit - IV

The Internet - History and Functions of the Internet, Working with Internet, Web Browsers, World Wide Web, Uniform Resource Locator and Domain Names, Uses of Internet, Search for Information, Email, Chatting, Instant messenger services, News, Group, Teleconferencing, Video-Conferencing, E-Commerce and M-Commerce.

Manage an E-mail Account, E-mail Address, configure E-mail Account, log to an E-mail, Receive E-mail Sending mails, sending files an attachments and Address Book, Downtoading Files, the form filling, E-Services - E-Banking and E-Learning.

Unit - V

Social. Ethical and Legal Matters: Effects on the way we: Work Socialise, Operate in other areas. There crime, Prevention of crime, Cyber law: Indian IT Act, Intellectual property, Software Garacy Copyright and Patent, Software licensing, Proprietary software, Free and Open source software.

Network Security - Risk assessment and security measures, Assets and types (data, applications, system and network), Security threats and attacks (passive, active); types and effects (e.g. Identity theft, denial of services, computer virus etc.), Security issues and security measures (Firewalls, encryption/decryption). Prevention.

Question Paper pattern for Main University Practical Examination

Max Marks: 40

Practical

The practical exercises will be designed to help in the understanding of concepts of computer and the utilization in the areas outlined in the theory syllabus. The emphasis should be on practical usage rather than on theoretical concepts only:

The practical examination scheme should be as follows -

• Three Practical Exercise (including Attendance & Record performance)

30 marks

- o Operating system
- c MS Word
- o MS Excel
- MS Power Point
- o Internet
- Viva-voce

13

10 marks

Dy. Registrar (Academic)

Jaiversity of teal som

1- Accountancy & Business Statistics. B.Com. (Hons. Course)

B.Com. (Part-I)-2019 Examinations - 2020

Paper-I CORPORATE AND FINANCIAL ACCOUNTING

Paper -II BUSINESS STATISTICS

Paper - III ADVANCED ACCOUNTANCY

Paper - IV ADVANCED BUSINESS STATISTICS AND MATHEMATICS

Paper-TBUSINESS LAW (Subsidiary paper of Bus. Admn.)

Paper- If BUSINESS ECONOMICS (Subsidiary paper of EAPM)

Dy. Registrar
(Academic)
(Academic)
University of Rajasthan

B.COM. PART-I (HONS. COURSE)

2020

PAPER-I

Corporate and Financial Accounting

TIME: 3 hour

Max.Marks-100

Min. Marks 40

Note: There will be five question in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or)

Unit-I

Accounting principles, Conventions and Concept, General Introduction of Indian Accounting Standards AS-I And AS-9 Issue of Shares Issue of Right Shares, Buy back of Shares ESOS in the present scenario. Redemption of Preference Shares.

Unit-II

Issue and Redemption of Debentures, Underwriting of Shares & Debentures. Acquisition of Business, Pre-and Post Incorporation Profit.

Unit-III

Final Accounts of Companies including Managerial Remuneration. Disposal of Profits and Issue of Bonus Shares.

Unit-IV

Valuation of Goodwill & Valuation of Share

Unit-V

Hire Purchase and Installment Sale Transaction. Valuation of Inventory (As-2) Insurance Claims

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended

- 1. R.L. Gupta: Advanced Accountancy
- 2 S.N.Maheshwari . Advanced Accountancy

3 Sehgal and Sehgal: Advanced Accountancy

Dyn Ric geststatt
(Academicic)
aiversity of Reinight

15.

B.Com. Part I (Hons. Course)

Paper II

Business Statistics

Time: 3 hours. Min. Marks 40

Max. Marks. 100

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit-I

Introduction of Statistics: Growth of Statistics, Definition, Scope, Uses, Misuses and Limitation of Statistics, Collection of Primary & Secondary Data, Approximation and Accuracy, Statistical Errors.

Classification and Tabulation of Data: Meaning and Characteristics, Frequency Distribution, Simple and Manifold Tabulation, Presentation of Data: Diagrams / Graphs of Frequency Distribution Ogive and Histograms.

Unit-II

Measures of Central Tendency: Arithmetic Mean (Simple and Weighted), Median (including quartiles, deciles and percentiles), Mede, Geometric and Harmonic Mean-Simple and Weighted, Uses and Limitations of Measures of Central Tendency.

Unit -HI

Measures of Dispersion: Absolute and Relative Measures of Dispersion; Range, Quartile Deviation, Mean Deviation, Standard Deviation and Co-efficient of Variation. Uses and Interpretation of Measures of dispersion. Skewness: Different measures of Skewness.

Unit-IV

Correlation: Meaning and Significance, Scatter Diagram, Karl Pearson's Coefficient of Correlation between two Variables: Grouped and Ungrouped Data, Coefficient of Correlation by Spearman's Rank Differences Method and Concurrent Deviation Method.

Simple Linear Regression.

Unit -V

Index Numbers: Meaning and Uses, Simple and Weighted Price Index Numbers, Methods of Construction, Average of Relatives and Aggregative Methods, Problems in construction of Index Numbers. Fishers Ideal Index Number, Base shifting, Splicing and Doflating.

Interpolation: Binomial, Newtons Advancing Differences Method and Lagrange's Method.

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

્રી6

Books Recommended:

1. Sancheti and Kappor Business Statistics

SP Oupta: Business Statistics

Ale Jain Walls Business

The state of state of the first has

Dy. Registrat

Academic

Academic

Academic

Academic

Academic

Academic

Academic

Core Paper-III

Advance Accountancy

Time: 3 hours

Max. Marks. 100

Min. Marks 40

Note: There will be five question in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (eitherlor)

UNIT-I

Departmental Accounts.

Branch Accounts including Foreign Branch.

UNIT-II

investment Accounts.

Royalt, Accounts.

UNIT-III

Accounts of Holding and Subsidiary Companies.

UNIT-IV

Amalgamation of Companies (excluding inter company holdings)

Internal Reconstruction (without scheme)

UNIT-V

Liquidation of Companies: procedure contributories, statement of affairs, deficiency Account, Liquidator and Receivers Final Statement of Account

Double Account System (Excluding accounts of electricity supply companies)

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 lunctions and 2 memories and should be noiseless and cordless.

Books Recommended:

1 R.L. Gupta; Advance Accounting

2 Shukla Grewal: Advanced Accountance

3 Agarwal Sharma Advanced Accounting

4- Sehgal and sehgal: Advanced Accounting Vo.II

B.Com. Part I (Hons. Course)

Paper IV

Advanced Business Statistics and Mathematics

Time: 3 hours.

Max. Marks, 100

Min. Marks 40

Note:- There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit-1

Analysis of time series: Meaning, components of time series, methods of measuring trend, seasonal and cyclical variations, Sampling: Theory and Methods of Sampling Distribution (Only Theoretical knowledge is required).

Unit -II

Association of Attributes and Decision theory

Unit -III

Statistical Quality Control: Introduction, Process Control and Product Control, Control Charts for Variables and Attributes, Uses and Application of S.Q.C. Vital & Health Statistics (Death, Birth, Fertility and Reproduction Rates).

Unit-IV

Permutations & Combinations. Theory of probability: Elementary problems based on permutations and combinations, additive and multiplicative rules.

Unit -V

A.P., G.P. and H.P.: Simple and direct problems, Elements of Set Theory: Definition of Set and Sub-sets, number of elements in a set, ways of specifying a set, set equality and subset universal set and null set. Basic set operations. Venn Diagrams.

Note: The candidate shall be permitted to use battery operated pocket valculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:

- 2) Mathur, Khandolwal, Oupta: Business Statistics
- 3) Kallash Nath Nagar: Business Statistics
- 4) S.P. Oupta Statistical Mothods
- 5) Sancheti & Kapoor Statistical Methods

Dy Rogistrar

(Academic)

(Academic)

(Academic)

Paper – E Business Laws

Time: 3 hours. Min. Marks: 36

Max. Marks: 100

Unit-l The Indian Contract Act, 1872

Sections 1 to 75

Unit-II Special Contracts under the Indian Contract Act viz-Indemnity,

Guarantee, Bailment, Plearge and Agency.

Unit-III The Consumer Protection Act, 1986.

Unit-IV The Indian Partnership Act, 1932.

Unit-V The sale of Goods Act, 1930.

Books Recommended:

M.C. Shukla: A manual of Mercantile Law

N.D. Kapoor: Elements of Mercantile Law

3. Daver: Mercantile Law

4. S.N. Mishra: Labour and Industrial Law

🔨 आर.सी. अग्रवालः व्यापारिक एवं औद्योगिक सन्नियम

ं मनमोहन प्रसादः व्यापारिक सन्नियम

7. डॉ. आर.एल. गौलखा : व्यापारिक सिन्नयम

8 मायुर एवं सक्सेना : व्यापारिक सिन्नयम

9 शर्मा खण्डेलवाल, गोयल एवं कोवारीः व्यापारिक एवं औद्योगिक सन्नियम

10 ने पी सिंधल : वाणिन्यिक एवं औद्योगिक विधि

🔢 कोदारी, पितलिया, लझः व्यावसायिक सन्नियम

12. Pitaliya, Sharma: Mercentile Law

Dy Registrar
(Agademic)
(Agademic)
(Agademic)
(Agademic)
(Agademic)
(Agademic)
(Agademic)
(Agademic)

B.Com. Part I (Hons. Course) A. B. S.T. G.

Paper . II

Business Economics

(Subsidiary paper of EAFM)

Time: 3 hours. Min. Marks 36

Max. Marks, 100

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit-1

Introduction to Business Economics: Definition, Meaning, nature and scope of business economics, role of business economics in business policy formulation.

Unit-II

Demand Analysis: Utility and indifference curve approaches, law of demand and its determinants, elasticity of demand - its measurement and significance in business policy formulation.

Demain! Forecasting: Objectives, steps and techniques, demand forecasting for a new product.

Unit-III

Production Function - Types of production functions, laws of returns and returns to scale, law of variable proportions, isoquant curves, expansion path.

Revenue and Cost Analysis: Revenue Analysis, total revenue, marginal revenue and average revenue, elasticity and its relationship with revenue curves. Various concepts of cost, short and long run cost curves.

Unit-IV

Market Analysis: Price and output determination under perfect competition, monopoly, discriminating monopoly, imperfect competition and oligopoly, concepts of monopoly and bileteral monopoly.

Factor Pricing: Determination of rent, wages, interest and profit. Marginal productivity theory of distribution.

Unit-V

National Income Analysis: Definition, concept, components, measurement, problems in estimation, social accounting method. National Income and economic welfare.

Books Recommended:

- 1. D.M. Mithani: Pundamentals of business and managerial economics, Himalaya Publishing House.
- 2. N.D. Mathur: 'Managerial Economics, Shivam Book House (P) Ltd., Jaipur.
- 3. N.D. Mathur: Business Economics, Shivam Book House (P) Limited, Jaipur.
- 4. B.P. Gupta: Vyaysayik Arthashastra (Hindi), Malik and Company, Jaipur.
- 5. Agarwal and Agarwal: Vyavsayik Arthshastra, (Hindi) Ramesh Book Depot., Jaipur.
- 6. C.M. Chaudhary: Business Economics
- 7. T.R. Jain, O.P. Khanna and Sharda Tiwari: Business Economics.
- 8 M. Dagarwai and Son Dec. i

/ Satish Munjai: Manageriai

...... rasmami Mandir, Jaipur

in Paniesh Souk Dome 14

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR VAN

Py Jan

2-

Business Administration (Hons.)

Paper I: Business Laws

Unit 1

The Indian Contract Act, 1872, Sections 1 to 75.

Unit II

Special Contracts under the Indian Contract Act viz.-Indemnity, Guarantee, Bailment, Pledge and Agency.

Unit III

The Consumer Protection Act, 1986.

Unit IV

The Indian Partnership Act, 1932.

<u>Unit V</u>

The Sale of Goods Act, 1930.

Books Recommended

- 1. M.C. Shukla: A Manual of Mercantile Law
- 2. N.D. Kapoor: Elements of Mercantile Law
- 3. Daver: Mercantile Law
- 4. S.N. Mishra: Labour and Industrial Law
- 5. आर.सी अग्रवाल व्यापारिक एवं औद्योगिक सन्नियम (में. कॉलेज बुक झुज्झ, जयेपुर)
- 6. मनमोहन प्रसाद व्यापारिक सन्नियम
- 7. डॉ आर एल नोलखा व्यापारिक सन्नियम (स्मेश बुक डिगो, जयएर)

25 [Tas)

Dy. Registrar (Academic) University of Rajastha

Business Administration (Hons.)

Paper II: Business Organization

Unit I

Origin and development of entrepreneurship in India: Problems and Suggestions. Role of RIICO and District Industrial Centres. Significance and establishment of a business organization — consideration and steps only. Business Environment. Business Ethics.

Unit II

Need and Importance of Finance, Sources of Finance, A brief study of Rajasthan Finance Corporation.

Unit III

Origin, development and activities of Stock Exchanges in India. A brief study of SEBI, OTCE and NSE.

Unit IV

Modern methods of Advertisement and Publicity. Significance and evils of advertisement. Economic liberalization policy and its implications. Implications of Globalization Policy on business.

Unit V

Concept of welfare state. Government assistance to Industries, Industrial Policy, 1991 and onward changes. Industrial Democracy.

Dy Registrar

(Academic)

(Aniversity of Rajasthan

(Alpur 16)

Business Administration (Hons.)

Paper III Labour Policy and Labour Relations

Unit I

Indian Labour - An Introduction of Indian Labour, Characteristics, social and economic condition. problems of labour working in public enterprises. Unorganized labour in India - definition, Categories, difference between organised and unorganized workers. Importance and problems of unorganised workers. Child labour in India.

Unit II

Agricultural Labour: meaning, Peculiar features, types and problems of Agriculture labour initiatives taken by government for upliftment of labour.

Unit III

Payment of wages – concept, factors affecting wage structure. Methods of wage payment. Incentive plans, fringe benefits, profit sharing and Bonus payment Essentials of sound wage payments. Collective bargaining.

Unit 1Y

Social Security for Indian work- meaning, scope of social security, importance of social security. Social security plans.

Unit V

Labour welfare meaning, objectives and activities. Principles of labour werlfare activities. Undertaken by various agencies in India.

Dy Registrar

Academical Academical

Business Administration(Hons.)

Paper IV Business Environment

Unit I

Business Environment concepts, importance, Business Environment framework (Internal, External, Micro & Macro environment)

Unit II

Economic Environment: Concept, Strategy for economic development, New Economic policy, 1991, Types of economic systems, Eleventh Five year and its salient features.

Economic aspect of Indian Constitution, Directive principles, State policies, fundamental rights, Central-State relations.

Unit III

Technological Environment: Meaning, Technology transfer, Process, Factors influencing choice of technology, Intellectual Property Rights (IPR) (Concepts of Patent, Copyright, Trademark)

Unit IV

Legal environment: Foreign Exchange Management Act, 1991 (Provisions related to contravention and penalties, adjudication and appeal), Competition Act, 2002 (Amended Act 2007), Consumer Protection Act, 1986 (Consumer rights, duties, complaint redressed procedure)

Unit Y

Social & Cultural Environment: Corporate social responsibility,
Business ethics, Arguments in favour and in against of business
ethics, Influence of socio-cultural factors on corporate productives
and process.

Dv. R.

Academic)
University of Rajasth

B.COM. PART-I (HONS. COURSE)

s. 2

Subsidiary- Paper-I

Corporate and Financial Accounting

TIME. 3 hour

Max.Marks-100

Min. Marks 36

Note: There will be five question in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either or)

Unit-I

Accounting principles, Conventions and Concept, General Introduction of Indian Accounting Standards AS-I And AS-9 Issue of Shares Issue of Right Shares, Buy back of Shares ESOS in the present scenario. Redemption of Preference Shares.

Unit-II

Issue and Redemption of Debentures, Underwriting of Shares & Debentures. Acquisition of Business, Pre-and Post Incorporation Profit.

Unit III

Final Accounts of Companies including Managerial Remuneration. Disposal of Profits and Issue of Bonus Shares.

Unit-IV

Valuation of Goodwill & Valuation of Share

Unit-V

Hire Purchase and Installment Sale Transaction. Valuation of Inventory (As-2) Insurance Clams

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended

- R L. Gupta Advanced Accountancy
- 2. 5 N.Maheshwari Advanced Accountancy
- 3. Jain, Khandelwal, Pareek, Dave: Corporate Financial Accounting
- 4 Seligal and Seligal: Advanced Accountancy

Dy. Registrar
(Academic)
University of Rajasthar

Bus. Admn. (Hons.)

Il Subsidiary Paper: Business Economics

Unit I

Introduction to Business Economics: Definition, Meaning, nature and scope of business economics, role of business economics in business policy formulation.

Unit II

Demand Analysis: Utility and indifference curve approaches, law of demand and its determinants, elasticity of demand - its measurement and significance in business policy formulation.

Demand Forecasting: Objectives, steps and techniques, demand forecasting for a new product.

Unit III

Production Function: Types of production functions, laws of returns and returns to scale, law of variable proportions, isoquant curves, expansion path.

Revenue and Cost Analysis: Revenue Analysis, total revenue, marginal revenue and average revenue, elasticity and its relationship with revenue curves. Various concepts of cost, short and long run cost curves.

Unit IV:

Market Analysis: Price and output determination under perfect competition, monopoly, discriminating monopoly, imperfect competition and oligopoly, concepts of monopoly and bilateral monopoly.

Factor Pricing: Determination of rent, wages, interest and pr fit.

Marginal productivity theory of distribution.

Dy. Registrar (Academic)

3. E.A.F.M

PART - I

Paper-I: Business Economics

Time: 3 hours.
Min. Marks: 40

Max. Marks: 100

- Unit-I Introduction to Business Economics: Definition, Meaning, Nature and scope of Business Economics, Business Economics and Economic Theory, Business Economics and Decision Sciences- The Nature & Process of Business Decision Making, The type of Business decision; Market Coordination V/s Business Coordination.
- Unit-II Consumer Behaviour: Cardinal Utility Analysis- Critical evaluation of Marshall's cardinal Utility Analysis- Indifference curve approach, Marginal Rate of Substitution Relationship between MRS and Marginal Utility, Budget line and Consumer Equilibrium; Price, Income and Substitution effect; Price-Demand Relationship.
- Unit-III Production Function Types of production functions, laws of returns and returns to scale, law of variable proportions, isoquant curves, expansion path.

 Revenue and Cost Analysis: Revenue Analysis, total revenue, marginal revenue and average revenue, elasticity and its relationship with revenue curves. Various concepts of cost, short and long run cost curves.
- Unit-IV Market Analysis: Price and output determination under perfect competition, Monopoly, Discriminating Monopoly, Imperfect Competition and Oligopoly, Non-Price Competition: Advertising Expenditure.
- Unit-V Factor Pricing: Determination of Rent, Wages, Interest and Profit. Marginal Productivity theory of Distribution. Business Cycles-Theories and Phases. Measures to check business cycles, Relationship between National Income and Economic welfare.

Books Recommended:

- 1. D.M. Mithani: Fundamentals of business and managerial economics, Himalaya Publishing House.
- 2. Mote and Paul and Gupta: Managerial Economics, TATA McGraw Hill, New Delhi.
- 3 Ahuja, H.L.: Managerial Economics, S. Chand & Company Ltd., New Delhi.
- 4. N.D. Mathur: Business Economics, Shivam Book House (P) Limited, Jaipur.
- 5. B.P. Gupta: Vyavsayik Arthashastra (Hindi), Malik and Company, Jaipur.
- 6. Agarwal and Agarwal: Vyavsayik Arthshastra, (Hindi) Ramesh Book Depot., Jaipur.
- 7 C.M. Chaudhary: Husiness Economics
- 8. M. D. Agarwal and Som Deo: Business Economies, Ramesh Book Depot, Jaipur
- 9 Satish Munjal: Managerial Economics, RPH, Parnami Mandir: Japur.

Pj /Jan

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR LOW

PAPER – II Indian Banking and Financial System

Time: 3 hours. Min. Marks: 40

Max. Marks: 100

Unit-I Bank-Definition and Functions, commercial banks, a study of commercial banks public and private sector, assets and liabilities management of commercial banks. RBI and NABARD. Monetary policy and credit control by RBI.

Unit-II Universal banking, E-banking, mobile banking and innovations in banking sector.

Relationship between Banker and customer – General and Special.

Unit-III Negotiable Instruments - Cheques, Bills of Exchange and promissory notes.

A study of Banking regulations act 1949.

Unit-IV Financial System: Functions, major issues in Indian Financial System, Financial sector reforms in India.

Unit-V Financial Market - Money Market, Capital Market, Bill Market, Foreign Exchange Market and Debt Market.

Financial Instruments - Treasury Bills, Certificate of Deposits, Commercial Paper, Currency Options - Credit Card.

Books Recommended:

- 1. Vasant Desai: Indian Banking Nature and Problems, Himalaya Publishing House, Delhi.
- 2. Natarajan S, Parameshwaran R: "Indian Banking", S. Chand & Company Ltd., New Delhi.
- 3. Averbach, Robert D; Money, Banking and Financial Markets Macmillan, London.
- 4. Varshney, P.N.: Indian Financial System, Sultan Chand & Sons, New Delhi.
- 5. Khan, M.Y.: Indian Financial System, Tata McGraw Hill, Delhi.
- 6. Bhole L.M.: Financial Markets and Institutions, Tata McGraw Hill, Delhi.
- 7. J.K. Tandon And T.N. Mathur Banking And Finance, Shivam Book House (P) Ltd., Jaipur (Hindi and English Version)
- 8. Vashitha, Swami, Gupta: Banking and Finance, Ramesh Book Depot, Jaipur.

Dy. Registrar
(Academic)
University of Rajasthan

JAIPUR YM

PAPER — III Elements of Financial Management

Time : 3 hours. Min. Marks : 40

Max. Marks: 100

- Unit-1 Meaning, Scope, Importance and Limitations of Financial Management, Tasks and Responsibilities of a Modern Finance Manager. Financial Analysis: Financial Statements Income Statement and Balance-sheet. Techniques of Financial Analysis.
- Unit-II Ratio Analysis, Liquidity, Activity, Profitability and Leverage Ratios. Fund Flow analysis: Changes in working capital, sources and uses of fund: Cash flow analysis: sources and uses of cash. Cash flow statement as per AS(Accounting Standard)-3.
- Unit-III An Introduction of Financial Planning and Forecasting. Break-even Analysis. Sources of Short-term and Long-term Finance. Equity v/s Debt.
- Unit-IV Working Capital Management-Concept and Significance.

 Determinants and Estimation of Working Capital, Adequate Working Capital, Merits and Demerits.

 Management of Cash and Marketable Securities.
- Unit-V Receivables and Inventory Management.

 Elementary Study of Capital Budgeting including Methods of Evaluating Capital Expenditure proposals under uncertainty.

 Dividend Policy.

Books Recommended:

- 1. Financial Management: M.R. Agarwal (English & Hindi Version)
- 2. Etements of Financial Management: M.D. Agarwal & N.P. Agarwal (English & Hindi Version)
- 3. वित्तीय प्रबंध के गूल तत्व : जाट, गुप्ता, मेन्दीरत्ता, मिश्रा, सैनी

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 mem ries and should be noiseless and cordless.

Pg Daw

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR 187

PAPER – IV Business Budgeting

Time: 3 hours.
Min. Marks: 40

Max. Marks: 100

- Business Budgets and Budgeting: Meaning, Nature, Objectives, Advantages and Limitations of Budgets and Budgeting. Budget Terminology, Preparation of Budgets. Budget Co-ordination. Essentials of an Effective Budgeting.

 Types of Budgets: Fixed and Flexible Budget, Finance Budget Master Budget, Sales Budget, Production Budget, Cost of Production Budget-Direct Material Budget, Direct Labour Budget and Overhead Budget, Performance Budgeting, Zero Base Budgeting.
- Unit-II Business Forecasting: Meaning, Theories, Importance and Limitations of Business Forecasting. Techniques and Tools of Business Forecasting. Essentials of Business Forecasting.
- Unit-III Cash Budgeting: Meaning, Importance and Forms of Cash Budget. Preparation of Cash Budget. Methods of Preparing Cash Budget.

 Budgetary Control: Meaning, Characteristics, Objects and Benefits of Budgetary Control; Budgetary Control v/s Standard Costing-Sales Variances, Material Variances, Labour Variances.
- Unit-IV Product and Production Decision: Meaning, Product, Product Decision areas, use of alternative production facilities, determination of the profitable level of production, Utilization of full production capacity. Starting a new product in place of existing product. Determination of product mix on the basis of key factor.
- Unit-V Project Planning and Feasibility Study: Types of projects, Analysis of projects, profitability estimates of projects, feasibility-Economic Financial and Technical.

 Cost of Capital: Computation of Cost of Debt Fund, Preference Share Capital, Equity Share Capital, Retained Earnings and Weighted Average Cost of Capital.

Books Recommended:

- 1. Gupta S.P.: Management Accounting
- 2. Kulshrestha N.K.: Theory and Practice of Management Accounting.
- 3. Man Mohan Goyal: Principles of Management Accounting.
- 4. अग्रवाल, विजय एवं सुरोलिया : व्यवसायिक बजटन (Hindi and E. Lish editions)
- 5. अग्रवाल, एम.आर.: व्यावसायिक बजटन

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR



B.COM. PART-I (HONS. COURSE)

Subsidiary-Paper-I

Corporate and Financial Accounting

TIME: 3 hour

Max.Marks-100

Min. Marks 36

Note: There will be five question in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or)

I Init-I

Accounting principles, Conventions and Concept, General Introduction of Indian Accounting Standards AS-I And AS-9 Issue of Shares Issue of Right Shares, Buy back of Shares ESOS in the present scenario. Redemption of Preference Shares.

Unit-II

Issue and Redemption of Debentures, Underwriting of Shares & Debentures. Acquisition of Business, Pre-and Post Incorporation Profit.

Unit-III

Final Accounts of Companies including Managerial Remuneration. Disposal of Profits and Issue of Bonus Shares.

Unit-IV

Valuation of Goodwill & Valuation of Share

Unit-V

Hire Purchase and Installment Sale Transaction. Valuation of Inventory (As-2) Insurance Claims

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended

- 1 R 1 Gupta : Advanced Accountancy
- 2. S.N.Maheshwari: Advanced Accountancy
- 3. Jain, Khandelwal, Pareek, Dave: Corporate Financial Accounting
- 4. Sehgal and Sehgal: Advanced Accountancy

5,

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR 1900

Paper – II Business Laws

Time: 3 hours. Min. Marks: 36

Max. Marks: 100

Unit-I The Indian Contract Act, 1872

Sections 1 to 75

Unit-II Special Contracts under the Indian Contract Act viz-Indemnity,

Guarantee, Bailment, Plearge and Agency.

Unit-III The Consumer Protection Act, 1986.

Unit-IV The Indian Partnership Act, 1932.

Unit-V The sale of Goods Act, 1930.

Books Recommended:

M.C. Shukla: A manual of Mercantile Law

N.D. Kapoor: Elements of Mercantile Law

3. Daver: Mercantile Law

4 S.N. Mishra: Labour and Industrial Law

5. आर.सी. अग्रवादः व्यापारिक एवं औद्योगिक सन्नियम

6. मनमोहन प्रसादः व्यापारिक सन्नियम

7. डॉ. आर.एल. बौलखा : व्यापारिक सिन्वयम

8. मायुर एवं सक्सेनाः व्यापारिक सन्नियम

9. शर्मा, खण्डेलवाल, गोयल एवं कोवरीः व्यापारिक एवं औद्योगिक सन्नियम

10. जे.पी.सिंघल : वाणिन्यिक एवं औद्योगिक विधि

11. कोयरी, पितलिया, लझ : व्यावसायिक सन्नियम

12. Pitaliya, Sharma: Mercentile Law

Dy. Registrar
(Academic):
(Academic):
(Apple of Rajasthan
(AIPUR 1970-