# KADI SARVA VISHWAVIDYALAYA GANDHINAGAR

(Established Under the State Act of Gujarat, No-21, 2007)



BACHELOR OF BUSINESS ADMINISTRATION (BBA)

## **CBCS Pattern Sem-II**

Syllabus, Teaching & Examination Scheme, and Result Rule

## BBA Semester-II Environmental Studies (BBA 201)

#### Rationale:

Environmental study is a multidisciplinary academic field which systematically studies human interaction with the environment in the interests of solving complex problems. Environmental studies bring together the principles of sciences, commerce/economics and social sciences so as to solve contemporary environmental problems.

#### **Learning Outcome:**

At the end of the subject the students shall have leant the following:

- Basic knowledge about the environment and its allied problems.
- Methods of environment protection and environment improvement.
- Skills to help the concerned individuals in identifying and solving environmental problems.

		Teaching Scheme	Exam Scheme				
Subject Code	Subject Title	Theory		ternal neory	Internal	Credit	Total
		+ Practical	Hrs.	Max. Marks	Max. Marks	Credit	Marks
BBA 201	Environmental Studies	4 + 0 = 4	3	70	30	4	100

Chapter	Details	Hrs	Wtge	Marks
1	Global environmental issues Definition, scope and basic principles of ecology and environment, Energy and its resources, Green house effect, Ozone layer, Depletion of Ozone layer and its effects, Acid rain, Kyoto Protocol, Montreal Protocol.	12	25%	18
2	Ecosystem Introduction and definition of ecosystem, Components of ecosystem, Tropic levels, food chains and food web, Ecological pyramids, Ecosystem functions, Energy flow in ecological system, Energy efficiency.	10	20%	14

3	Pollution Air, Water, Soil, Marine, Thermal, Vehicular, Noise- Causes and effects, Deforestation and its causes, Ecomark scheme.	06	15%	10
4	Bio-Diversity and its conservation Introduction and definition of bio-diversity, Present status of the earth's bio-diversity, Classification of bio-diversity, Benefits of Bio- diversity, Bio-diversity and ecosystem, Future of Bio-diversity.	12	20%	14
5	Environment and Human health Women and child welfare, Infectious diseases- HIV/AIDS, TB, Malaria, Water Infectious diseases, Risk due to use of chemicals in food, Role of information technology in human health.	10	20%	14
	Total	50	100%	70

- 1. Environmental Studies, By N. K. Uberoi, Second Edition, Excel Books Publication.
- 2. Environmental Studies, By Erach Bharucha for University Grant Commission.
- 3. Environmental Management, By N. K. Uberoi, Second Edition, Excel Books Publication.
- 4. Science and Technology, By Ashok Kumar Singh, Macgrow Hill Publication.

# BBA Semester–II Principles of Management – II (BBA 202)

#### **Rationale:**

In this part of the subject, Knowledge of management fundamentals is extended and justified as a fact that role of management professional becomes more challenging and result oriented when it comes to implementation as per standards and ethics set.

#### **Learning Outcome:**

- The learners shall be able to understand the effective execution of management processes.
- The learners shall be able to identify and groom management qualities in him/her.
- The learners shall be able to relate and analyze real life management practices.

		Teaching Scheme	Exam Scheme				
Subject Code	Subject Title	Theory		ternal neory	Internal		Total
		+ Practical	Hrs.	Max. Marks	Max. Marks	Credit	Marks
BBA 202	Principles of Management – II	4+0=4	3	70	30	4	100

Chapter	Topic	Hrs	Wtge	Marks
1	Decision Making Meaning, Features, Importance and Process of Decision Making. Meaning, Process and Techniques of Forecasting (Consumer Survey Method, Sales Force Opinion Method, Delphi Method, Trend Projection Method)	6	10%	07
2	Organizing Meaning, Process and Principles of Organizing. Concept of Authority, Responsibility and Accountability. Delegation of Authority. Centralization and Decentralization. Organizational Chart. Meaning and Determinants of Span of Control.	10	20%	14
3	Organizational Structure and Staffing Meaning of Organizational Structure. Types of Organizational Structure: Line Organization,	10	20%	14

	Functional Organizational, Line and Staff			
	Organization. Departmentalization – Meaning and			
	Basis/ Methods. Matrix Structure- Meaning,			
	Advantages and Disadvantages. Meaning of			
	Staffing and Need for Staffing.			
	Directing			
	Meaning, Features and Principles of Directing.			
	Supervision: Meaning, Role and Importance.			
	Motivation: Meaning, Features and Importance.			
4	Leadership: Meaning, Features, Styles of	14	30%	21
4	Leadership (Autocratic, Consultative and Free-	14	30%	21
	Rein) And Qualities of A Good Leader.			
	Communication: Meaning. Types/ Forms of			
	Organizational Communication: Formal and			
	Informal.			
	Controlling			
	Meaning, Characteristics of Control, Types of			
5	Control, Process/Steps of Control, Essentials of	10	20%	14
5	An Effective Control System and Techniques of	10	20%	14
	Controlling: Budgetary and Non- Budgetary			
	Control Methods			
	Total	50	100%	70

- 1. Principles Of Management Reddy and Tripathi, Tata McGrawhill Publications
- 2. Management, James A F Stoner and Others, Pearson Education
- 3. Management Text and Cases, R. Satya Raju & A. Parthasarathy, Eastern Economy Edition
- 4. Management, Robert Kreitner & Mamata Mohapatra, Himal Impressions
- 5. Principles of Management (GTU), Sachin Kulkarni, Tech-max Publication

## BBA Semester-II Economics – II (BBA 203)

#### **Rationale:**

In this subject various concepts such as National income, Aggregate demand and supply, Consumption Function, Business Cycle, Money and Banking as well as International Trade are included. This will help the students understand the economic activities from a broader perspective which may ultimately help them take better decisions as corporate executives and also as normal social beings.

#### **Learning Outcome:**

After the subject being taught the student will be able to know:

- The various macroeconomic concepts and principles used and applied in the daily life.
- Scope of application of the various concepts and principles taught.
- Utility of application of the concepts and the principles.
- Utility of application of the concepts and principles for the industry.

		Teaching Scheme	Exam Scheme				
Subject Code	Subject Title	Theory	External Internal		Credit	Total	
		+Practical I	Hrs.	Max.	Max.	Cledit	Marks
			ms.	Marks	Marks		
BBA 203	Economics-II	4 + 0 = 4	3	70	30	4	100

Chapter	Topic	Hrs	Wtge	Marks
Macro	Meaning – Uses – Limitations – Distinguishing	6		
<b>Economics</b>	Macroeconomics from Microeconomics	U		
Circular	Circular Flow of Income in a two-sector economy		20%	14
Flow of	Circular Flow of income in a three-sector economy	6		
Income	Circular Flow of Income in a four-sector economy			
	Meaning - Concepts of GDP, GNP, NDP and NNP -			
	Approaches to Measure National Income (Income Method,			
	Expenditure Method and Value Added Method) – Concepts			
National	of Private Income, Personal Income, Personal Disposable	10	20%	14
Income	Income, Per Capita Income – Related Concepts	10	20%	14
	(Intermediate product & Final Product, Transfer Payments,			
	Current Price vrs. Constant Price – Problems in Measuring			
	National Income: Conceptual and Practical Problems			

	Meaning of Consumption Function/Propensity to Consume –			
Consumption	Characteristics - Determinants - Marginal Propensity to			
<b>Function</b>	Consume (MPC) – Average Propensity to Consume (APC);	10	20%	14
and Saving	Saving Function/Propensity to Save – Marginal Propensity	10	20%	14
Function	to Save (MPS) – Average Propensity to Save (APS) - MPC			
	and MPS Relationship			
Business	Meaning – Features – Phases – Causes – Measures to	8	20%	14
Cycle	Control	8	20%	14
	Evolution of Money - Functions of Money - Value of			
	Money – Concepts of Inflation, Deflation and Stagflation –			
Money	Causes of Inflation (Demand Pull and Cost Push) – Supply	10	20%	14
	of Money and its Components – Quantity Theory of Money			
	(Cash Transaction Approach)			
	Total	50	100%	70

- 1. Principles of Economics, B M Mule and Ramakanta Prusty, Mahajan Publications
- 2. Principles of Economics, D N Diwedi,
- 3. Elementary Economic Theory, K K Diwett and J D Varma, S. Chand Publications
- 4. Principles of Economics, V. Loknathan, S. Chand & Company

## BBA Semester-II Financial Accounting-II (BBA 204)

#### Rationale:

Students of management must be exposed to financial accounting as a subject after being given basic inputs in accountancy. This is highly required since managers deal with accounting related issues affecting decision making in their everyday life. Being part of executive committee and review committee of company operations, such future executives must be well versed with the concepts and principles of financial accounting.

#### **Learning Outcome:**

At the end of the subject students shall have learnt the following:

- Non Trading Concerns
- Recording of accounting for special transaction
- Preparation of Company's Final account
- Analyzing business transaction in the perspective of day to day decisions in business

		Teaching		Exam Scheme			
		Scheme					
Subject	Subject Title	Theory	Exte	rnal	Internal		
Code	Subject Title	+ Practical	The	ory		Credit	Total
			Hrs.	Max.	Max.	Cledit	Marks
				Marks	Marks		
BBA 204	Financial	4+ 0= 4	3	70	30	4	100
	Accounting-II						

Chapter	Topics	Hrs.	Wtge	Marks
Non-Trading	Definition, Difference between Trading and Non-	14	30%	21
Concern	Trading Concern, Features of Income and Expenditure			
	account and Receipts and payments account, Difference			
	between Income and Expenditure account and Receipt			
	and Payment Account, preparation of Income and			
	Expenditure account and Balance Sheet from Receipt			
	and payment account			
	(Examples should be based on Clubs and educational			
	institutions)			
Consignment	Consignment Account : Fundamental understanding	10	20%	14
Account:	and basic examples			

	Total	50	100%	70
	Ratio, (Introductory level sums are expected)			
	Stock Turnover Ratio, Debtors Ratio, Creditors			
	D. Efficiency Ratio:			
	Capital Employed, Return on Shareholder's Fund.			
	Operating Profit, Gross Profit, Net Profit, Return on			
	C. Profitability Ratio:			
	Debt-Equity Ratio, Capital-Gearing Ratio,			
	B. Solvency Ratio:			
	Current Ratio, Liquidity Ratio, Acid-test Ratio			
	A. Liquidity Ratio:			
Analysis:	2. Calculation of following ratios:			
Ratio	1. Meaning, utility and limitations	14	30%	21
	only)			
Final Account	(Practical problems will be based on Horizontal Form			
Company's	and Profit & Loss A/c (As per Schedule VI)			
	Company final Account- Preparation of Balance Sheet	12	20%	14

- 1. Tulsian P.C.,"Financial Accounting", Pearson Education, New Delhi.
- 2. Gupta R.L. and V. K. Gupta.,"Financial Accounting", Sultan Chand & Sons, New Delhi.

## BBA Semester–II Mercantile Law (BBA 205)

#### **Rationale:**

As we all know Laws provide boundaries so that people realize where and when they are committing an offence. The familiarity of basic rules and regulations of mercantile law is very important for the management students because, it allows students to protect themselves against tyranny, and it also allows them to make sure that they are acting lawfully, when they do business with others, and they need to make use of contracts and agreements. Moreover, many disputes and lawsuits can be easily avoided when people take the time to become familiar with laws prior to making a business deal.

#### **Learning Outcome:**

After the subject being taught the student will be able to know:

- To understand basic concepts of laws applied in business.
- To Study the application of Mercantile Law in Management education.
- Precaution to be taken before starting any business with other or making a contracts or agreement.
- For making the students sure that they are acting lawfully at all times.

		Teaching		Exam Scheme				
		Scheme						
Subject	Subject Title		Ext	ernal	Internal			
Code	Subject Title	Theory	Theory		micinai	Credit	Total	
			Hrs.	Max.	Max.	Cledit	Marks	
				Marks	Marks			
BBA 205	Mercantile Law	4+0=4	3	70	30	4	100	

Unit	Chapter	Topics		Wtge	Marks
1		Indian Contract Act, 1872	30	50%	35
		Nature of Contract	3		
		<ul> <li>Object of Law of Contract</li> </ul>			
		• Introduction of Indian Contract Act,			
	1 1	1872			
	1.1	<ul> <li>Definition of Contract</li> </ul>			
		• Essential elements of a valid contract			
		Classification of Contracts according to			
		Validity, Formation and Performance			
	1.2	Offer and Acceptance	3		
	1.2	Offer: Definition, Legal Rules and Types			

	Acceptance Definition and Legal Rules		
	Communication of Offer, Acceptance		
	and Revocation		
	• When an offer does come to an end?		
	Consideration	3	
1.3	<ul> <li>Definition and Legal Rules, Stranger to Contract and Contract Without Consideration is void – Exceptions</li> </ul>		
	Capacity to Contract	2	
1.4	<ul> <li>Minors: Meaning, Minor's agreements and Minor's liability for necessaries</li> <li>Contract of Persons of Unsound Mind: Lunatics, Idiots and Drunken or intoxicated persons</li> <li>Other Persons: Alien enemies, Foreign Sovereigns, Corporations Insolvents and</li> </ul>		
	Convicts		
1.5	<ul> <li>Free Consent</li> <li>Meaning of Consent and Free Consent</li> <li>Coercion, Undue Influence, Misrepresentation, Mistake and Fraud: Meaning and its legal effect</li> </ul>	3	
	Legality of Object	2	
1.6	<ul> <li>When Consideration or object is unlawful?</li> <li>Unlawful and Illegal Agreements</li> <li>Agreements Opposed to Public Policy</li> </ul>		
	Void Agreements	2	
1.7	<ul> <li>Void Agreements, Wagering agreement or wager, Void Contracts and concept of Restitution</li> </ul>		
	Contingent Contracts	1	
1.8	Meaning of Contingent Contracts		
	Rules regarding Contingent Contracts		
1.9	<ul> <li>Performance of Contract</li> <li>Offer to Perform</li> <li>Contracts which need not be performed</li> </ul>	3	
	<ul><li>By whom must contracts be performed</li><li>Devolution of Joint liabilities and Rights</li></ul>		

		• Who can demand performance?			
		Time and Place of Performance			
		Reciprocal Promises			
		Time as the Essence of the Contract			
		<ul> <li>Appropriation of Payments</li> </ul>			
		<ul> <li>Assignment of Contracts</li> </ul>			
		Discharge of Contract	3		
		<ul> <li>Meaning of Discharge of Contract</li> </ul>			
	1.10	• Discharge by Performance, Agreement			
	1.10	or Consent, Impossibility of			
		Performance, Lapse of time and			
		Discharge by Operation of Law			
		Remedies For Breach of Contract	3		
		Rescission of the Contract			
	1 11	• Suit for Damages, Suit upon Quantum			
	1.11	Meruit, Suit for Specific Performance of			
		the Contract, Suit for Injunction and			
		Rectification or Cancellation			
	1.10	Quasi Contract	2		
	1.12	<ul> <li>Meaning and kinds</li> </ul>			
		Contract of Bailment	4	10%	07
		• Meaning, Requisites, Classification and			
		Termination			
2	0.1	Rights and Duties of Bailor and Bailee			
2	2.1	Law relating to Lien			
		Right of Bailor and Bailee against wrong			
		doer			
		<ul> <li>Finder of Goods: Rights and Obligations</li> </ul>			
		Contract of Pledge	4	10%	07
		Meaning of Pledge			
3	3.1	• Rights and Duties of Pawnor and			
		Pawnee			
		Pledge by Non-owners			
		Consumer Protection Act, 1986	12	30%	21
		Object and Scope of the Act	= <b>=</b>		- <del>-</del>
		<ul> <li>Definition of Consumer</li> </ul>			
4	4.1	Definition of Consumer     Definition of Certain Terms and			
		Concepts like: Complaint, Complainant			
		Consumer, Consumer Dispute, Defect,			
		Consumer, Consumer Dispute, Defect,			

	Total	50	100%	<b>70</b>
Orders of Nat	tional Commission.			
	Supreme Court against the			
Commission.				
	and Appeal to National			
_	oplicable to the National			
National Co	ommission: Powers and			
Commission.				
Consumers,	and Appeal to State			
Commission,	Reliefs available to			
State Comm	ission: Powers of State			
Forum, Relie	fs available to Consumers.			
District For	um: Powers of District			
to Consumers	-			
	cope of Remedies available			
Rights of Cor	nsumers			
Trade Practic	e			
Restrictive T	rade Practice and Unfair			
Deficiency	in Goods and Services,			

- 1. Mercentile Law N. D. Kapoor, S. Chand & Sons.
- 2. Mercantile Law S.S. Gulshan, Excel Books
- 3. Mercantile Law Chawla, Garg, and Sareen: 7th Ed. Kalyani
- 4. Mercantile Law (Commercial Law) P.P.S. Gogna, S. Chand & Sons
- 5. General and Commercial Law Taxmann's, Taxmann Allied Services Pvt. Ltd.
- 6. Buiness Law D. Chandra Bose, PHI Learning Pvt. Ltd.
- 7. Buiness Law P.C. Tulsian, Tata McGraw Hill
- 8. Buiness Law for Management K.R. Bulchandani, Himalaya Publishing House
- 9. Company Law and Practices Taxmann's, Taxmann Allied Services Pvt. Ltd.

## BBA Semester–II Communication Skills – I (BBA 206)

#### Rationale

Language is the most commonly used and effective medium of self- expressions in all spheres of human life. A student must have a fair knowledge of English language and be able to pursue the present course of study and handle the future job in industry.

#### **Learning Outcome**

After the subject has been taught the students shall have learnt the following:

- Concepts of English language, communication strategies, verbal and non-verbal communication, and four-fold skills based on English language
- Writing skills in English
- Communicative techniques

		Teaching Scheme	Exam Scheme				
Subject Code	Subject Title	Theory	External Theory		Internal		Total
		+ Practical	Hrs.	Max.	Max.	Credit	Marks
				Marks	Marks		
BBA 206	Communication	4+0=4	3	70	30	4	100
	Skills – I						

Chapter	Topic		Hrs	Wtge	Marks
	1. Introduction to Communication				
	1.1. Definition of Communication				
	1.2. Process of Communication				
	1.3. Aims or Objecti	3. Aims or Objectives of Communication			
	1. Knowledge	2. Information			
	3. Counseling				
	5. Warning				
1	7. Raising morale	8. Persuasion	17	33%	24
	9. Appeal	10. Report			
	11. Motivation	12. Order			
	13. Suggestion	14. Complaint			
	15. Instruction				
	1.4. The Seven C's of the Effective Communication				
	1. Completeness	2. Conciseness			
	3. Consideration	4. Concreteness			

	5. Clarity 6. Courtesy					
	7. Correctness					
	2. Forms of Communication					
	2. Forms of Communication:					
	2.1. Verbal communication					
	1. Oral Communication					
	2. Written Communication					
	3. Communication through listening and					
	reading					
	4. Advantages and limitations of verbal					
	Communication					
	2.2. Non verbal Communication					
	1. Importance of non verbal Communication					
	2. Types of non verbal Communication					
	1. Body language					
	2. Para language					
	3. Time and space language					
	4. Sign language					
	3. Advantages and Limitations of non verbal					
	Communication					
	Letter writing Techniques					
	Letter writing techniques					
	1. Understanding the basics of letter writing					
	1.1. Physical appearance					
	1.1.1. Paper					
	1.1.1.1. Quality					
	1.1.1.2. Color					
	1.1.1.3. Size					
	1.1.1.4. Continuation sheet					
2	1.1.2. Typing	08	17%	12		
2	1.1.2.1. On conventional type writer	08	1 / %	12		
	1.1.2.2. On computers					
	1.1.2.3. Advantages of typing on computer					
	1.1.3. Margin					
	1.1.4. Folding					
	1.1.5. Envelop					
	1.1.5.1. Sizes					
	1.1.5.2. Window envelop					
	1.1.6. Superscription					
	2. Structure of letter and essential parts of letter					
	1.1.6. Superscription					

	Total	50	100%	70
4	A List of commonly confused and misused words has been provided with the syllabus.	08	17%	10
	Commonly Confused Words & One word Phrases	00	170/	10
	5. Letters of Goodwill			
	4.2. Cancellation of orders			
	4.1. Execution of orders			
	4. Reply to order letter			
	3.2. Acknowledgement of orders			
	3.1. Order letter by the buyer			
	3. Order letter			
3	2.1. Circumstantial reply	17	33%	24
	2. Reply to inquiry letter			
	1.1.4. Inquiry for a special purpose or favor			
	1.1.2. Onsolicited inquiry 1.1.3. Routine inquiry			
	<ul><li>1.1.1. Solicited inquiry</li><li>1.1.2. Unsolicited inquiry</li></ul>			
	1. Inquiry letters			
	Types of Letters			
	4. Principles of effective letter writing			
	3. The modified block form			
	2. The semi block form			
	1. The full block form			
	3. Style or format of the letter			
	15. Carbon notation			
	14. Identification initial			
	13. Enclosures			
	12. Post script			
	11. Signature			
	10. Complimentary close			
	9. Body of the letter			
	8. Subject			
	7. Salutation			
	6. Attention line			
	5. Inside address			
	4. Confidential and personal notes			
	<ul><li>2. Date</li><li>3. Reference number</li></ul>			
	1. Heading			

- 1. Sehgal, M.K., Vandana Khetarpal, Nature and scope of Business Communication, Excel Books: Delhi, 2003. Print.
- 2. Rai, Urmila , S.M.Rai, Business Communication, Himalaya Publishing House: Delhi, 2002. Print.
- 3. Rao, Babu, Communication Today, Himalaya Publishing House: Delhi, 2003.
- 4. Kaul, Asha, Effective Business Communication, Prentice Hall of India: Delhi, 2005.Print.

Note: References are cited according to MLA-7<sup>th</sup> Edition.

COMMONLY CONFUSED WORDS				
1. accept /except	25. fair /fare			
2. advice (noun) /advise (verb)	26. formally /formerly			
3. adverse /averse	27. hear /here			
4. affect (verb);/effect (noun);	28. heard /herd			
5. aisle /isle	29. hoard /horde			
6. allude /elude	30. knew /new			
7. allusion /illusion false idea	31. later /latter			
8. already /all ready	32. lead /led			
9. altar /alter	33. lessen /lesson			
10. angel /angle	34. loose /lose			
11. accent /ascent assent	35. meat /meet			
12. beside /besides	36. moral /morale			
13. boar /bore	37. patience /patients			
14. board /bored	38. peace /piece			
15. born /borne	39. peak /peek			
16. buy /by	40. personal /personnel			
17. capital /capitol	41. plain /plane			
18. choose /chose	42. principal (adj.); (noun) /principle			
19. coarse /course	43. quiet /quite			
20. complement /compliment	44. rain /reign			
21. corps /corpse dead body	45. scene /seen			
22. dairy /diary	46. sight /site			
23. dew /due	47. through /thorough			
24. die /dye	48. waist /waste			
	49. weak /week			

### ONE WORD PHRASES\*\*

1. Altruist26. Inflammable2. Agenda27. Inaccessible3. Arbitrator28. Invigilator4. Amphibian29. Kennel5. Astronomer30. Linguist6. Bibliophile31. Optimist7. Blasphemy32. Opaque8. Bibliophile33. Philanthropist9. Biennial34. Plagiarism10. Cosmopolitan35. Panacea11. Cynosure36. Pediatrician12. Choreographer37. Portable13. Calligraphist38. Polyglot14. Epitaph39. Quarantine15. Emigrant40. Sculptor16. Edible41. Stable17. Epicure42. Somnambulist18. Egotism43. Souvenir19. Epicure44. Sanatorium20. Fatal45. Transparent21. Fauna46. Utopia22. Fragile47. Verbatim23. Granary48. Volunteer24. Horticulture49. Wardrobe25. Horizon50. Warrant		ONE WORD		
3. Arbitrator 4. Amphibian 29. Kennel 5. Astronomer 30. Linguist 6. Bibliophile 31. Optimist 7. Blasphemy 32. Opaque 8. Bibliophile 33. Philanthropist 9. Biennial 10. Cosmopolitan 11. Cynosure 12. Choreographer 13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 19. Fatal 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 29. Kennel 29. Kennel 20. Linguist 20. Pation 21. Optimist 22. Pragile 23. Invigilator 24. Linguist 24. Linguist 25. Mennel 26. Pediatrician 27. Portable 28. Invigilator 28. Invigilator 29. Kennel 29. Patal 29. Quaque 30. Linguist 31. Optimist 32. Opaque 33. Philanthropist 34. Plagiarism 35. Panacea 36. Pediatrician 37. Portable 38. Polyglot 49. Sculptor 40. Sculptor 41. Stable 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	1.	Altruist	26.	Inflammable
4. Amphibian  5. Astronomer  6. Bibliophile  7. Blasphemy  8. Bibliophile  9. Biennial  10. Cosmopolitan  11. Cynosure  12. Choreographer  13. Calligraphist  14. Epitaph  15. Emigrant  16. Edible  17. Epicure  18. Egotism  19. Epicure  20. Fatal  21. Fauna  22. Kennel  33. Linguist  34. Optimist  32. Opaque  33. Philanthropist  34. Plagiarism  35. Panacea  36. Pediatrician  37. Portable  38. Polyglot  40. Sculptor  40. Sculptor  41. Stable  41. Stable  42. Somnambulist  43. Souvenir  44. Sanatorium  45. Transparent  46. Utopia  27. Fragile  47. Verbatim  28. Granary  48. Volunteer  49. Wardrobe	2.	Agenda	27.	Inaccessible
5. Astronomer 6. Bibliophile 7. Blasphemy 8. Bibliophile 9. Biennial 10. Cosmopolitan 11. Cynosure 12. Choreographer 13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 30. Linguist 31. Optimist 31. Optimist 32. Opaque 33. Philanthropist 33. Philanthropist 34. Plagiarism 35. Panacea 36. Pediatrician 37. Portable 38. Polyglot 39. Quarantine 40. Sculptor 41. Stable 41. Stable 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	3.	Arbitrator	28.	Invigilator
6. Bibliophile 7. Blasphemy 8. Bibliophile 9. Biennial 10. Cosmopolitan 11. Cynosure 12. Choreographer 13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 23. Opaque 32. Opaque 33. Optimist 32. Opaque 33. Philanthropist 34. Plagiarism 35. Panacea 36. Pediatrician 37. Portable 38. Polyglot 39. Quarantine 40. Sculptor 40. Sculptor 41. Stable 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	4.	Amphibian	29.	Kennel
7. Blasphemy 8. Bibliophile 9. Biennial 10. Cosmopolitan 11. Cynosure 12. Choreographer 13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 23. Philanthropist 23. Philanthropist 23. Philanthropist 24. Plagiarism 25. Panacea 26. Pediatrician 27. Portable 28. Polyglot 29. Quarantine 29. Quarantine 20. Sculptor 21. Somnambulist 22. Transparent 23. Granary 24. Verbatim 25. Utopia 26. Utopia 27. Verbatim 28. Volunteer 29. Wardrobe	5.	Astronomer	30.	Linguist
8. Bibliophile 33. Philanthropist 9. Biennial 34. Plagiarism 10. Cosmopolitan 35. Panacea 11. Cynosure 36. Pediatrician 12. Choreographer 37. Portable 13. Calligraphist 38. Polyglot 14. Epitaph 39. Quarantine 15. Emigrant 40. Sculptor 16. Edible 41. Stable 17. Epicure 42. Somnambulist 18. Egotism 43. Souvenir 19. Epicure 44. Sanatorium 20. Fatal 45. Transparent 21. Fauna 46. Utopia 22. Fragile 47. Verbatim 23. Granary 48. Volunteer 49. Wardrobe	6.	Bibliophile	31.	Optimist
9. Biennial 10. Cosmopolitan 11. Cynosure 12. Choreographer 13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 24. Somopolitan 25. Panacea 26. Pediatrician 27. Portable 28. Polyglot 29. Quarantine 40. Sculptor 40. Sculptor 41. Stable 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	7.	Blasphemy	32.	Opaque
10. Cosmopolitan 11. Cynosure 12. Choreographer 13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 23. Granary 24. Somanaca 36. Pediatrician 37. Portable 38. Polyglot 39. Quarantine 40. Sculptor 41. Stable 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	8.	Bibliophile	33.	Philanthropist
11. Cynosure 12. Choreographer 13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 24. Someoname 25. Pediatrician 26. Pediatrician 27. Portable 28. Polyglot 29. Quarantine 40. Sculptor 41. Stable 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	9.	Biennial	34.	Plagiarism
12. Choreographer 13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 23. Granary 24. Horticulture 23. Somographer 23. Sovenis 24. Somographer 23. Quarantine 40. Sculptor 41. Stable 42. Somnambulist 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	10.	Cosmopolitan	35.	Panacea
13. Calligraphist 14. Epitaph 15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 38. Polyglot 39. Quarantine 40. Sculptor 41. Stable 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	11.	Cynosure	36.	Pediatrician
14. Epitaph39. Quarantine15. Emigrant40. Sculptor16. Edible41. Stable17. Epicure42. Somnambulist18. Egotism43. Souvenir19. Epicure44. Sanatorium20. Fatal45. Transparent21. Fauna46. Utopia22. Fragile47. Verbatim23. Granary48. Volunteer24. Horticulture49. Wardrobe	12.	Choreographer	37.	Portable
15. Emigrant 16. Edible 17. Epicure 18. Egotism 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Morticulture 40. Sculptor 41. Stable 42. Somnambulist 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	13.	Calligraphist	38.	Polyglot
16. Edible41. Stable17. Epicure42. Somnambulist18. Egotism43. Souvenir19. Epicure44. Sanatorium20. Fatal45. Transparent21. Fauna46. Utopia22. Fragile47. Verbatim23. Granary48. Volunteer24. Horticulture49. Wardrobe	14.	Epitaph	39.	Quarantine
17. Epicure42. Somnambulist18. Egotism43. Souvenir19. Epicure44. Sanatorium20. Fatal45. Transparent21. Fauna46. Utopia22. Fragile47. Verbatim23. Granary48. Volunteer24. Horticulture49. Wardrobe	15.	Emigrant	40.	Sculptor
18. Egotism 19. Epicure 20. Fatal 21. Fauna 22. Fragile 23. Granary 24. Horticulture 43. Souvenir 44. Sanatorium 45. Transparent 46. Utopia 47. Verbatim 48. Volunteer 49. Wardrobe	16.	Edible	41.	Stable
19. Epicure 20. Fatal 41. Sanatorium 20. Fatal 42. Transparent 21. Fauna 46. Utopia 22. Fragile 47. Verbatim 23. Granary 48. Volunteer 24. Horticulture 49. Wardrobe	17.	Epicure	42.	Somnambulist
20. Fatal45. Transparent21. Fauna46. Utopia22. Fragile47. Verbatim23. Granary48. Volunteer24. Horticulture49. Wardrobe	18.	Egotism	43.	Souvenir
21. Fauna 46. Utopia 22. Fragile 47. Verbatim 23. Granary 48. Volunteer 24. Horticulture 49. Wardrobe	19.	Epicure	44.	Sanatorium
22. Fragile 47. Verbatim 23. Granary 48. Volunteer 24. Horticulture 49. Wardrobe	20.	Fatal	45.	Transparent
23. Granary 24. Horticulture 48. Volunteer 49. Wardrobe	21.	Fauna	46.	Utopia
24. Horticulture 49. Wardrobe	22.	Fragile	47.	Verbatim
	23.	Granary	48.	Volunteer
25. Horizon 50. Warrant	24.	Horticulture	49.	Wardrobe
	25.	Horizon	50.	Warrant