

GUJARAT UNIVERSITY

K. S. School of Business Management and Information Technology
[Five Years' (Full-time) M.B.A. Integrated Degree Course]

First Year B.B.A. Semester – 1

| Course Type | Course Code | Subject | Course Credits | | | Exam Marks | | |
|--|------------------|---|----------------|-----------|-----------|----------------|----------------|-------------|
| | | | Theory | Practical | Total | Internal Marks | External Marks | Total Marks |
| Discipline Specific Courses – Core Courses | KS-MBA-DSC-C-111 | Management Concepts and Practices | 4 | 0 | 4 | 50 | 50 | 100 |
| | KS-MBA-DSC-C-112 | Fundamentals of Financial Accounting | 4 | 0 | 4 | 50 | 50 | 100 |
| Discipline Specific Courses – Minor Courses | KS-MBA-DSC-M-113 | Economics for Beginners | 4 | 0 | 4 | 50 | 50 | 100 |
| Multidisciplinary / Interdisciplinary Courses (Any ONE) | KS-MBA-MDC-114 A | Basic Statistics for Data Analytics | 4 | 0 | 4 | 50 | 50 | 100 |
| | KS-MBA-MDC-114 B | Cloud Accounting | | | | | | |
| | KS-MBA-MDC-114 C | Tally Accounting | | | | | | |
| Ability Enhancement Compulsory Courses (Any ONE) | KS-MBA-AEC-115 A | Introduction to Communication Skill | 2 | 0 | 2 | 25 | 25 | 50 |
| | KS-MBA-AEC-115 B | Practical English-I | | | | | | |
| | KS-MBA-AEC-115 C | Functional Grammar and Composition-I | | | | | | |
| Skill Enhancement Courses (Any ONE) | KS-MBA-SEC-116 A | Understanding and Managing Stress for Healthy Living | 2 | 0 | 2 | 25 | 25 | 50 |
| | KS-MBA-SEC-116 B | Time Management | | | | | | |
| | KS-MBA-SEC-116 C | Childcare management | | | | | | |
| Value Added Course / Indian Knowledge System (Any ONE) | KS-MBA-VAC-117 A | Indian Knowledge System – I | 2 | 0 | 2 | 25 | 25 | 50 |
| | KS-MBA-VAC-117 B | Ethics and Culture Values in Ancient Indian Traditions | | | | | | |
| | KS-MBA-VAC-117 C | Gandhi and Education | | | | | | |
| Total | | | 22 | 0 | 22 | | | |

GUJARAT UNIVERSITY

K. S. School of Business Management and Information Technology
[Five Years' (Full-time) M.B.A. Integrated Degree Course]

Semester – 2

| Course Type | Course Code | Subject | Course Credits | | | Exam Marks | | |
|---|------------------|--|----------------|-----------|-----------|----------------|----------------|-------------|
| | | | Theory | Practical | Total | Internal Marks | External Marks | Total Marks |
| Discipline Specific Courses – Core Courses | KS-MBA-DSC-C-121 | Management Theory and Application | 4 | 0 | 4 | 50 | 50 | 100 |
| | KS-MBA-DSC-C-122 | Fundamentals of Cost Accounting | 4 | 0 | 4 | 50 | 50 | 100 |
| Discipline Specific Courses – Minor Courses | KS-MBA-DSC-M-123 | Foundation Course in Economics | 4 | 0 | 4 | 50 | 50 | 100 |
| Multidisciplinary / Interdisciplinary Courses (Any ONE) | KS-MBA-MDC-124 A | Basic Mathematics for Data Analytics | 4 | 0 | 4 | 50 | 50 | 100 |
| | KS-MBA-MDC-124 B | Econometrics | | | | | | |
| | KS-MBA-MDC-124 C | Green Accounting and Auditing | | | | | | |
| Ability Enhancement Compulsory Courses (Any ONE) | KS-MBA-AEC-125 A | Commercial Communication | 2 | 0 | 2 | 25 | 25 | 50 |
| | KS-MBA-AEC-125 B | Practical English – II | | | | | | |
| | KS-MBA-AEC-125 C | Functional Grammar and Composition-II | | | | | | |
| Skill Enhancement Courses (Any ONE) | KS-MBA-SEC-126 A | Production and Operations Study Report | 0 | 2 | 2 | 25 | 25 | 50 |
| | KS-MBA-SEC-126 B | IT skills and data analysis | | | | | | |
| | KS-MBA-SEC-126 C | Basic IT tools | | | | | | |
| Value Added Course (Any ONE) | KS-MBA-VAC-127 A | Wellness Management | 2 | 0 | 2 | 25 | 25 | 50 |
| | KS-MBA-VAC-127 B | Ayurveda and Nutrition | | | | | | |
| | KS-MBA-VAC-127 C | Constitutional Values and Fundamental Duties | | | | | | |
| Total | | | 20 | 2 | 22 | | | |

Exit option with UG Certificate in Major Course.

Summer Internship in core specific NSQF defined course (4 Credits)

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K. S. School of Business Management and Information Technology
[Five Years' (Full – Time) M.B.A. Integrated Degree Course]

First Year B.B.A. (Sem - I)

Code: KS-MBA-DSC-C-111

Management Concepts and Practices

Course Credit: 4

Instructions: This is a Discipline Specific Core (DSC) Course, including approximately 55 to 60 hours of direct teaching. At least two assignments in the semester would be given to the students in this subject.

Objective: Understanding various principles of management is of paramount importance while developing students for management roles and skills. The objective of the course is to provide an understanding about basic management concepts and theories along with their practical application in organizations. The course is designed to deal with management processes and the basic functions of planning, organizing and staffing. A brief description of prominent schools of thought related to the evolution of management theories helps students gain insight into the historical perspective of genesis of various management studies.

Program Outcomes: The MBA programme, offered by the institute, tries to develop analytical and strategic thinking, decision making ability and communication skills of the students. It tries to make them competent and responsible professionals to be able to become a part of the growing business and corporate sector of India. As India is slowly paving its way ahead and emerging as a global superpower, the young generation should be the agent of positive change and development of the country. The program provides knowledge, skills and proficiency to create well-read responsible graduates who are an asset for the society.

Course Outcomes: Students will develop an overall understanding of various management processes and their practical implications on management decisions. This will also encourage students to think about the critical components of planning, decision making, organizing, and staffing.

Detailed Syllabus:

Module 1: Introduction to Management

[25%]

Nature and Functions of Management

- Concept and Importance of Management
- Management Process
- Management Functions
- Roles of a Manager
- Levels of Management
- Managerial skills
- Management and Administration
- Management as a Science, an Art and a Profession

Prominent Management Approaches

- Scientific management
- Administrative management
- Management Science Approach
- Systems Approach

Module 2: Planning and Decision – Making

[25%]

Planning

- Nature and importance of Planning
- Forms of planning
- Types of plans
- Steps in Planning
- Limitations of Planning

Decision-Making

- Concept of Decision making
- Types of Decisions
- Steps in Rational Decision-Making Process
- Common difficulties in Decision-Making

Module 3: Organizing

[25%]

Organisation

- Concept and Characteristics
- Process of organizing
- Span of Management
- Principles of Organizing
- Departmentalisation – Concept and Bases
- Organisation Structure – Types and Factors affecting organization Structure.

Authority, Delegation and Decentralization

- Authority – Line and Staff Authority
- Responsibility
- Line and Staff Conflict
- Delegation of Authority – Meaning, Importance and Barriers to effective Delegation
- Centralisation and Decentralisation

Module 4: Staffing

[25%]

Staffing

- Importance and Need for Staffing
- Manpower Planning
- Recruitment
- Selection

Training, Development and Performance Appraisal

- Difference between Training and Development
- Training Methods for Operatives and Managers
- Performance Appraisal – Concept and Methods

Reference Books:

- Principles of Management by Tripathy & Reddy (Tata McGraw-Hill)
- Principles and Practices of Management by L. M. Prasad (Sultan Chand and Sons).
- Business Organization and Management by C. B. Gupta (Sultan Chand and Sons).
- Principles of Management – Dr. Neeru Vashishth (Taxmann)
- Management Theory and Practice – P. Subba Rao (Himalaya)
- Principles and Practice of Management – R. S. Gupta, B. D. Sharma, N. S. Bhalla (Kalyani)

Mode of Evaluation:

Continuous Evaluation 30%

Mid Semester Exam 20%

End Semester Exam 50%

Assessment Tools: Class Test, Quiz, Assignment, Presentation, Project, Debate and Discussion

Gujarat University

K. S. School of Business Management and Information Technology
[Five Years' (Full – Time) M.B.A. Integrated Degree Course]

FIRST Year B.B.A. (Sem –I)

Code: KS-MBA-DSC-C-112

Fundamentals of Financial Accounting

Course Credit: 4

Instructions: In the world of business, accounts play a crucial role in tracking and recording financial transactions. One of the branches of accounting is Financial Accounting; it helps in systematic record of financial activities of any business and serves as a repository of financial information. It also helps in computation of profits of the business. This course is a Discipline Specific Core Course. Approximately 55 to 60 hours direct teaching in the semester will be required. At least two assignments in the semester would be given to the students.

Objective: The primary objective of Financial Accounting is internal and external reporting. The objective of this course is to make the students understand the meaning, process and basic concepts of financial accounting. It also includes some specialized topics of accounting such as consignment accounts, branch accounts, hire purchase and lease accounting etc. for their usage in trade and commerce.

Program Outcomes: The MBA program, offered by the institute, tries to develop analytical and strategic thinking, decision making ability and communication skills of the students. It tries to make them competent and responsible professionals to be able to become a part of the growing business and corporate sector of India. As India is slowly paving its way ahead and emerging as a global superpower, the young generation should be the agent of positive change and development of the country. The program provides knowledge, skills and proficiency to create well-read responsible graduates who are an asset for the society.

Course Outcomes:

- It enables students to learn the fundamentals of accounting.
- Understanding the concept, preparation and computation of consignment accounts, joint venture, Branch accounts, Investment Accounts and Hire purchase and Lease Accounting

Detailed Syllabus:

Module 1:

[25%]

- Introduction to accounting
- Accounting concepts and conventions and Principles
- Accounting process

Module 2:

[25%]

- Consignment Accounts
- Joint Venture Accounts

Module 3: [25%]
➤ Branch Accounts
➤ Lease accounting (Theory only)

Module 4: [25%]
➤ Accounting for Investment
➤ Hire Purchase

Reference Books:

- Advanced Accounts – M.C. Shukla, T.S. Grewal, S.C. Gupta (S. Chand)
- Fundamentals of Advanced Accounting – RSN Pillai & Bhagwati & Uma (S. Chand)
- Advanced Accounting – P.C. Tulsian (Pearson)
- Advanced Accountancy – M. A. Arulanandam & K. S. Raman (Himalaya Publication)
- Problems and Solutions in advanced Accounting – S. N. Maheshwari (Vikas Publication)
- Financial Accounting text and Problems – Jawaharlal and Seema Srivastava (Himalaya Publication)
- Advanced Accountancy – S. P. Jain, K. L. Narang (Kalyani publishers)
- Financial Accounting – A. Mukherjee and M. Hanif (TMH)

Mode of Evaluation:

Continuous Evaluation 30%

Mid Semester Exam 20%

End Semester Exam 50%

Assessment Tools: Test, Quiz, Assignment, Presentation, Project etc.

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K. S. School of Business Management and Information Technology
[Five Years' (Full – Time) M.B.A. Integrated Degree Course]

First Year B.B.A. (Sem - I)

Code: KS-MBA-DSC-M-113

Economics for Beginners

Course Credit: 4

Instructions: It is a Discipline Specific Minor Course requiring approximately 55 to 60 hours of direct teaching in the First Semester. During the course minimum two assignments will be given.

Objective: Economics is one of the important subjects in management studies. To understand the basic concepts of management, understanding of basic economic concepts is important. The course aims at imparting to the students the basic knowledge of economics. It will also help the students in knowing the various important branches of economics and understanding their fundamentals.

Program Outcomes: The MBA programme, offered by the institute, tries to develop analytical and strategic thinking, decision making ability and communication skills of the students. It tries to make them competent and responsible professionals to be able to become a part of the growing business and corporate sector of India. As India is slowly paving its way ahead and emerging as a global superpower, the young generation should be the agent of positive change and development of the country. The program provides knowledge, skills and proficiency to create well-read responsible graduates who are an asset for the society.

Course Outcomes: The course will help the students in knowing the various important branches of economics and understanding their fundamentals.

Detailed Syllabus:

Module 1:

[25%]

- Definitions
- Nature and Scope of Economics
- Micro and Macro Economics (Distinction)
- Markets and its Characteristics.

Module 2:

[25%]

Terms and Concepts of Economics

- Normal Profit, Economic and Accounting Profit
- Circular flow of Income
- Consumer Surplus
- Unemployment and Poverty
- Utility
- Income, Savings and Investment
- General Equilibrium of a firm

Module 3:**[25%]**

Factors of Production

- Rent
- Wages
- Interest
- Profit
- Distribution (Theory of Marginal Productivity)

Module 4:**[25%]**

- Structure of Economy :(Primary, Secondary and Tertiary)
- Economic Systems and their characteristics

Reference Books:

- Elementary Economics by K. K. Dewett & J.D. Verma (S. Chand)
- The Economics of Development & Planning by M. L. Jhingan.
- Principles of Economics by Anjali Gokhru and B. M. Muley (Mahajan Publication)

Mode of Evaluation:

Continuous Evaluation 30%

Mid Semester Exam 20%

End Semester Exam 50%

Assessment Tools: Test, Quiz, Assignment, Presentation, Project etc.

Gujarat University

K. S. School of Business Management and Information Technology
[Five Years' (Full – Time) M.B.A. Integrated Degree Course]

First Year B.B.A. (Sem - I)

Code: KS-MBA-MDC-114 A

Basic Statistics for Data Analytics

Course Credit: 4

Instructions: The formulation of policy decisions and planning of future programmes in any field of work, such as - agriculture, industry, sociology, psychometry, biometry, economics, business, management, insurance, accounting, auditing or any sphere of social, physical and natural sciences, can be facilitated by absorbing information from data using statistical methods. This course presents systematic and comprehensive description and explanation of principles and techniques that can be applied in various disciplines to fetch information from analysed data. It is a Multidisciplinary / Interdisciplinary Course requiring approximately 55 to 60 hours of direct teaching in the First Semester. During the course minimum two assignments will be given.

Course Objective: The developments in business activities have taken such unprecedented dimensions both in the size and the competition in the market that the use of statistical data and its analysis have become indispensable in almost all the branches of business activity. To cater to this requirement, the objective of this course is to throw light on the process of collecting, condensing, comprehending, analyzing and presenting data.

Program Outcomes: The MBA program, offered by the institute, tries to develop analytical and strategic thinking, decision making ability and communication skills of the students. It tries to make them competent and responsible professionals to be able to become a part of the growing business and corporate sector of India. As India is slowly paving its way ahead and emerging as a global superpower, the young generation should be the agent of positive change and development of the country. The program provides knowledge, skills and proficiency to create well-read responsible graduates who are an asset for the society.

Course Outcomes: The course would help the students to learn the tools of analysing given real life data and applying this analysis to infer the information hidden in the data set.

Detailed Syllabus:

Module 1: Collection, Organization and Presentation of Data

[25%]

Collection of Data:

- Definition and Preliminaries of Data Collection
- Methods of Collecting Primary Data
- Drafting the Questionnaire
- Sources of Secondary Data

Organization of Data:

Classification: Functions, Rules and Bases of Classification
Frequency Distribution: Discrete, Grouped, Continuous, Cumulative and Bi-variate Frequency Distributions
Tabulation: Parts and Requisites of a Good Table

Presentation of Data:

Diagrammatic Presentation: One-, Two- and Three-Dimensional Diagrams, Pictograms and Cartograms
Graphical Presentation:
Graphs of Frequency Distribution: Histogram, Frequency Polygon, Frequency Curve and Ogive curves
Graphs of Time Series: Horizontal Line Graph or Histogram, Silhouette or Net Balance Graph, Range or Zone Graph, Band Graph or Component Part Line Chart, Semi-logarithmic Line Graph or Ratio Chart

Module 2: Measures of Central Tendency, Dispersion and Shape**[25%]****Measures of Central Tendency:**

Introduction and Meaning of Measure of Central Tendency
Requisites of a Good Measure of Central Tendency
Different Types of Measures of Central Tendency: Arithmetic Mean, Geometric Mean, Harmonic Mean, Median, Partition Values -Quartiles, Deciles, Percentiles, Graphic Method of Locating Partition Values, Mode, Graphic Method of Locating Mode
Merits and Demerits of Different Measures of Central Tendency
Relation between Various Measures of Central Tendency

Measures of Dispersion:

Introduction, Meaning and Significance of Measure of Dispersion
Characteristics of an Ideal Measure of Dispersion
Absolute and Relative Measures of Dispersion: Range, Quartile Deviation, Mean Deviation, Standard Deviation, Co-efficient of Variation
Merits and Demerits of Different Measures of Dispersion
Relation between Various Measures of Dispersion

Measures of Shapes:

Introduction and Meaning of Measures of Shape: Skewness and Kurtosis
Different Types of Measures of Skewness: Karl Pearson's, Bowley's and Kelly's Measures of Skewness.
Moments: Raw and Central Moments and their Relationships, Examples of First Four Moments. Measures of Skewness and Kurtosis Based on Moments

Module 3: Index Numbers**[25%]**

Meaning and Uses of Index Numbers
Types of Index Numbers. Methods of Constructing Index Numbers: Simple (Unweighted) Aggregate Method, Weighted Aggregate Method, Simple Average of Price Relatives, Weighted Average of Price Relatives, Chain Base Index Numbers, Cost of Living Index Number: Its Construction and its Uses. The Tests of Consistency of Index Number Formulae. Base shifting, Splicing and Deflating of Index Numbers

Module 4: Co-ordinate Geometry

[25%]

Coordinates of a Point:

Introduction and Meaning of Cartesian Coordinate System

Distance Formula

Section Formula: Internal Division, External Division, Coordinates of a Mid-Point of a Line

Area of a Triangle, Co-linearity of Three Points

Coordinates of Centroid, In-centre, Ex-centre, Circum-centre and Ortho-centre

Straight Line:

Different forms of Equation of a Straight Line:

- Equation of a Line Parallel to the x-axis
- Equation of a Line Parallel to the y-axis
- Slope-Intercept Form
- Point-Slope Form
- Equation of a Straight Line when Two Points are Given
- Intercept Form of Equation of a Straight Line (X-intercept and Y-intercept)
- General Form $ax + by + c = 0$ of a Straight Line

Distance of a Point from a Straight Line

Angle between Two Straight Lines

Condition when Two Lines are Parallel

Condition when Two Lines are Perpendicular

Equations of Straight Lines Parallel or Perpendicular to a given Line

Point of Intersection of Two Lines

Equation of a Straight Line Passing through the Point of Intersection of Two Lines and Satisfying Some Other Condition

Condition for Concurrency of Three Given Straight Lines

Note: All results will be given without proof.

Reference Books:

- Fundamentals of Statistics: S.C. Gupta; Himalaya Publishing House
- Fundamentals of Business Statistics: J.K. Sharma; Pearson Education
- Statistics for Management: T.N. Srivastava, Shailaja Rego; Tata McGraw Hill
- Statistics: D.C. Sancheti, V.K. Kapoor; Sultan Chand
- Business Statistics: Bharat Jhunjhunwala; S. Chand
- Basic Statistics: B. L. Agarwal; New Age
- Business Statistics: Padmalochan Hazarika; S. Chand
- Business Mathematics: P. Mariappan; Pearson Education

Mode of Evaluation:

Continuous Evaluation: 30%

Mid-Semester Exam: 20%

End-Semester Exam: 50%

Assessment Tools: Test, Quiz, Assignment, Presentation, Project etc.

Gujarat University

K. S. School of Business Management and Information Technology
[Five Years' (Full – Time) M.B.A. Integrated Degree Course]

First Year B.B.A. (Sem - I)

Code: KS-MBA-AEC-115 A

Introduction to Communication Skill

Course Credit: 2

Instructions: The course is designed to enhance the ability of the students to communicate appropriately in formal setup. The course is included in the Ability Enhancement Compulsory Course of NEP. There will be approximately 30 to 35 hours direct teaching in the semester. At least two assignments in the semester would be given to the students in this subject.

Objective: Communication skill plays a vital role in today's challenging and competitive world. It is imperative for the students to get acquainted with the various modes of English namely speaking, reading, writing and listening. Simultaneously the grammar is very essential, be it in any mode of English. A good communicator always stands tall and different from the common crowd, and so communication skill course will enable them to be effective communicator.

Program Outcomes: The MBA program, offered by the institute, tries to develop analytical and strategic thinking, decision making ability and communication skills of the students. It tries to make them competent and responsible professionals to be able to become a part of the growing business and corporate sector of India. As India is slowly paving its way ahead and emerging as a global superpower, the young generation should be the agent of positive change and development of the country. The program provides knowledge, skills and proficiency to create well-read responsible graduates who are an asset for the society.

Course Outcomes: This course curriculum will enable the students to develop an understanding from the communication perspective. The verbal communication is necessary but many times developing non-verbal skill is also necessary. Overall, this course will enhance their communication potential.

Detailed Syllabus:

Module 1:

Introduction to Communication

[50%]

- Definition of communication
- Importance of communication
- Process of communication
- Objectives of communication
- Barriers to effective communication

Classification of communication

- Verbal
 - a) Written
 - b) Oral
- Non – Verbal

- a) Kinesis
- b) Paralanguage
- c) Proxemics

Direction of communication

- Downward communication
- Upward communication
- Lateral or Horizontal communication
- Diagonal communication

Module 2:

[50%]

Grammar

- Tenses
- Articles
- Verbs
- Part of speech
- Preposition
- Auxiliary
- Vocabulary words

Reading

- Short Stories (Subject to change every year – As announced in the class)
- Paragraphs / Stories / Essays / Incidences – Comprehensions

Reference Books:

- Business Communication by V. K. Jain and Omprakash Biyani.
- Business Communication by Rajendra pal and Korlahally.
- Business Communication by Urmila Rai and S. M. Rai.
- Modern Commercial Correspondence by R. S. N. Pillai and Bagavathi.
- Murphy's English Grammar by Raymond Murphy – A Textbook of English phonetics for Indian students by T. Balasubramanian.

Mode of Evaluation:

Continuous Evaluation 30%

Mid Semester Exam 20%

End Semester Exam 50%

Assessment Tools: Test, Quiz, Assignments, Presentation, Project etc.

Gujarat University

K. S. School of Business Management and Information Technology
[Five Years' (Full – Time) M.B.A. Integrated Degree Course]

First Year B.B.A. (Sem - I)

Code: KS-MBA-SEC-116 A

Understanding and Managing Stress for Healthy Living

Course Credit: 2

Instructions: It is a Skill Enhancement Course with approximately 30 to 35 hours direct teaching in the semester. The course has theoretical portion and activity portion as well. At least two assignments in the semester would be given to the students in this subject.

Objective: For healthy living and better performance, every individual needs to thoroughly understand the nature, causes and effect of stress. The course deals with coping and management strategies which are discussed and applied through physical interventions. The nature of stress, determinant causes, and the physiological and psychological reactions to stress are addressed in the lecture portion of the course. The activity portion of the class will introduce and implement physiological, cognitive and behavioral stress management techniques and exercise programming.

Program Outcomes: The MBA program, offered by the institute, tries to develop analytical and strategic thinking, decision making ability and communication skills of the students. It tries to make them competent and responsible professionals to be able to become a part of the growing business and corporate sector of India. As India is slowly paving its way ahead and emerging as a global superpower, the young generation should be the agent of positive change and development of the country. The program provides knowledge, skills and proficiency to create well-read responsible graduates who are an asset for the society.

Course Outcomes: After attending this course, a student should be able to understand his own causes of stress and how to cope with it to maintain stress at optimal level. The student will know the importance of physical activities in managing stress.

Detailed Syllabus:

Module 1:

[50%]

- Understanding stress, physiology of stress, symptoms of stress- behavioral, mental, emotional, physical, imagery, cognitive and interpersonal, eustress and distress.

Practical: Self-Assessment test to measure stress.

- Different types of stress-acute, episodic acute, chronic stress. Stress and illness-a 'job strain' model. Stressors and stress factors-external and internal psychological stressors.

Module 2:**[50%]**

- Response to stress-General Adaptation syndrome (GAS), coping with stress – a 5 step framework, Physical techniques to cope up with stress- stretching, breath work, meditation, diet, imagery, rest and laughter.

Practical: to know yourself physically and physiologically and practice the techniques.

- Stress coping strategies: Behavioral, diversion and workplace techniques

Practical: Assessing yourself- a positive thinking assessment Identifying energizers.

Reference Books:

- Handbook for Stress Management Skills by Centre for good Governance (online)
- Stress Management by P. K. Dutta, Himalaya Publishing House
- Personal Stress and Health Management by H. L. Kaila, S. Ravishankar, Upinder Dhar and J. K. M. Nair

Mode of Evaluation:

Continuous Evaluation 30%

Mid Semester Exam 20%

End Semester Exam 50%

Assessment Tools: Test, Quiz, Assignment, Presentation, Project etc.

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First Year B.B.A. (Sem – I)

Code: KS-MBA-VAC-117 A

Indian Knowledge System - I

Course Credit: 2

Instructions: This course is Based on Indian Knowledge System. Type of Course is Value Added Course. Approximately 30 to 35 hours direct teaching in the semester.

Objective: To make the students aware of rich ancient Indian culture and tradition. It will help the students to get the glance about the evolution and history of ancient Indian traditions.

Program Outcomes: The MBA program, offered by the institute, tries to develop analytical and strategic thinking, decision making ability and communication skills of the students. It tries to make them competent and responsible professionals to be able to become a part of the growing business and corporate sector of India. As India is slowly paving its way ahead and emerging as a global superpower, the young generation should be the agent of positive change and development of the country. The program provides knowledge, skills and proficiency to create well-read responsible graduates who are an asset for the society.

Course Outcomes: Learner will be able to...

- Learn about the process of ancient Indian traditions.
- Understand the contribution of Indian minds in various fields.
- Link ancient wisdom in the current context.
- Learn about the leading Indian inventors and thinkers in various disciplines.
- Develop a positive attitude towards Indian traditions and practices.
- Increase subject – awareness and self – esteem.
- Develop a comprehensive understanding of how all knowledge is ultimately intertwined.

Detailed Syllabus:

Module 1:

[50%]

- **Introduction to IKS**
 - **Introduction to IKS & its importance**
 - Introduction & importance of IKS
 - Various IKS Systems
 - **Shashtra – Foundational Literature of Bharatvarsha**
 - What is Shashtra?
 - Importance of Shashtra.
 - Classification of Shashtra – Vaidik & Avidic (with examples of imp. Literature)
 - **Base of IKS proliferation**
 - Bhartiya Education System and its philosophy
 - History of BES from Ancient to Modern

- Domains of Education: Gurukul, Pathshala, Vidyalay, Vishvavidyalay

Module 2:

[50%]

- Contribution of IKS to the World
 - Mathematics & Astronomy
 - Number System
 - Algebra & Arithmetic
 - Geometry
 - Trigonometry
 - Planetary System
 - Speed of Light
 - Eclipse
 - Life Sciences
 - Physics
 - Chemistry
 - Botany
 - Metal Technology
 - Mining Techniques
 - Types of Metals
 - Tools & Techniques for Metal Smelting with examples
 - Town planning & Temple Architecture
 - Indigenous tools & technologies for town planning & Temple Architecture
 - Science of Architecture
 - Lothal, Mohan Jo Daro, Dholavira
 - Angkorvat, Lepakshi Temple, Jagannath Puri Temple, Thanjavur Temple, Modhera and Konark Sun Temple, Hampi Temple etc.
 - Ayurveda
 - Introduction of Ayurveda – Definition, branches of Ayurveda, Books and Pioneers.
 - Concept of Tri Dosh and Importance of its Balance in the body.
 - Indic Medical Science Achievement: Tools and Technology
 - Art & Traditions
 - History and Origin
 - Skill Enhancement with 64 Kala
 - Science behind our traditions and rituals

Reference Books:

- As suggested by Bharat Shodh Sansthan, Institute of Indic Studies, Guajrat University.

Mode of Evaluation:

Continuous Evaluation 30%

Mid Semester Exam 20%

End Semester Exam 50%

Evaluation Method:

| Internal | Attendance | Assignment | Seminar | Unit Test | Total Marks |
|-----------------|-------------------|-------------------|----------------|------------------|--------------------|
| | 5 | 5 | 5 | 15 | 30 |
| External | Online MCQ Test | | | | 70 |

Assessment Tools: Test, Quiz, Assignment, Presentation, Project etc.