# PROFESSIONAL EXAMINATION SYLLABUS

SUBJECT CODE	SUBJECT NAME
IC 01	PRINCIPLES OF INSURANCE
IC 02	PRACTICE OF LIFE INSURANCE
IC 11	PRACTICE OF GENERAL INSURANCE
IC 14	REGULATIONS OF INSURANCE BUSINESS
IC 22	LIFE INSURANCE UNDERWRITING
IC 23	APPLICATIONS OF LIFE INSURANCE
IC 24	LEGAL ASPECTS OF LIFE INSURANCE
IC 26	<u>LIFE INSURANCE FINANCE</u>
IC 27	HEALTH INSURANCE
IC 28	FOUNDATION OF ACTUARIAL SCIENCE
IC 45	GENERAL INSURANCE UNDERWRITING
IC 46	GENERAL INSURANCE ACCOUNTS PREPARATION AND REGULATION OF INVESTMENT
IC 57	FIRE & CONSEQUENTIAL LOSS INSURANCE
IC 67	MARINE INSURANCE
IC 71	AGRICULTURAL INSURANCE
IC 72	MOTOR INSURANCE
IC 74	LIABILITY INSURANCE
IC 76	AVIATION INSURANCE
IC 77	ENGINEERING INSURANCE
IC 78	MISCELLANEOUS INSURANCE
IC 81	MATHEMATICAL BASIS of LIFE ASSURANCE
IC 82	STATISTICS
IC 83	GROUP INSURANCE AND RETIREMENT SCHEMES
IC 85	REINSURANCE MANAGEMENT
IC 86	RISK MANAGEMENT
IC 88	MARKETING AND PUBLIC RELATIONS
IC 89	MANAGEMENT ACCOUNTING
IC 90	HUMAN RESOURCES MANAGEMENT
IC 92	ACTUARIAL ASPECTS OF PRODUCT DEVELOPMENT
IC 99	ASSET MANAGEMENT
IC47/A1	FOUNDATION OF CASUALTY ACTUARIAL SCIENCE (PART-I)
IC84/A2	FOUNDATION OF CASUALTY ACTUARIAL SCIENCE (PART – II)

### IC 01 - PRINCIPLES OF INSURANCE

(Revised Edition: 2016)

# **Contents**

Chapter 1: Risk Management

Chapter 2: The Concept of Insurance and its Evolution

Chapter 3: The Business of Insurance

Chapter 4: The Insurance Market

Chapter 5: Insurance Customers

Chapter 6: The Insurance Contract

Chapter 7: Insurance Terminology

Chapter 8: Life Assurance products

Chapter 9: General Insurance Products

Annexure 1: History of Insurance.

Annexure 2: History of Insurance in India.

### IC 02 - PRACTICE OF LIFE INSURANCE

(Revised Edition: 2016)

# **Contents**

Chapter 1: Life Insurance Organization

Chapter 2: Premiums and Bonuses

Chapter 3: Plans of Life insurance

Chapter 4: Annuities

Chapter 5: Group Insurance

Chapter 6: Linked Life Insurance Policies

Chapter 7: Applications and Acceptance

Chapter 8: Policy Documents

Chapter 9: Premium payment, Life Insurance Corporation (L.I.C) of India policy lapse and revival  ${\bf r}$ 

Chapter 10: Assignment, Nomination and Surrender of policy

Chapter 11: Policy Claims

### IC 11 - PRACTICE OF GENERAL INSURANCE

(Revised Edition: 2016)

## **Contents**

Chapter 1: Introduction to General Insurance

Chapter 2: Policy Documents and forms

Chapter 3: General Insurance Products - Part 1 (Fire & Marine)

Chapter 4: General Insurance Products – Part 2 (Motor, Liability, Personal Accident and Specialty Insurance

Chapter 5: General Insurance Products – Part 3 (Engineering & other Insurances)

Chapter 6: Underwriting

Chapter 7: Ratings & Premiums

Chapter 8: Claims

Chapter 9: Insurance Reserves & Accounting

#### IC 14 - REGULATIONS OF INSURANCE BUSINESS

(First Edition: 2016)

# **Contents**

Chapter 1: Development of Insurance Legislation in India and Insurance Act 1938

Chapter 2: IRDAI Functions and Insurance Councils

Chapter 3: IRDAI and its Licensing Functions

Chapter 4: Regulations on Conduct of Business-I

Chapter 5: Regulations on Conduct of Business-II

Chapter 6: Policy Holders Rights of Assignment, Nomination and Transfer

Chapter 7: Protection of Policy Holders Interest

Chapter 8: Dispute Resolution Mechanism

Chapter 9: Financial Regulatory Aspects of Solvency Margin and Investments

Chapter 10: International Trends In Insurance Regulation

Annexure 1

Annexure 2

Annexure 3

#### IC 22 - LIFE INSURANCE UNDERWRITING

(Revised Edition: 2011)

### **Contents**

Chapter 1: Life Underwriting - Principles & Concepts (Part-1)

Chapter 2: Life Underwriting -Principles & Concepts (Part-2)

Chapter 3: Underwriting: Structure and process

Chapter 4: Financial Underwriting

Chapter 5: Occupational, Avocational and Residential risks

Chapter 6: Reinsurance

Chapter 7: Blood Disorders

Chapter 8: Nervous System

Chapter 9: Diabetes Mellitus

Chapter 10: Thyroid diseases

Chapter 11: Urinary system

Chapter 12: The Respiratory System

Chapter 13: Gastrointestinal (Digestive) System

Chapter 14: Cardiovascular system

Chapter 15: Special Senses: Disorders of the eyes, ears and nose

Chapter 16: Glossary

**Annexure:** Section containing commonly used forms, and questionnaires in underwriting.

### IC 23 - APPLICATIONS OF LIFE INSURANCE

(Revised Edition: 2013)

# **Contents**

Chapter 1: Financial Planning and Life Insurance

Chapter 2: Life Insurance Planning

Chapter 3: Health Policies

Chapter 4: Pensions and Annuities

Chapter 5: Takaful (Islamic Insurance)

Chapter 6: Reinsurance

Chapter 7: Tax Laws and Life Insurance

Chapter 8: Life Insurance -Claims Management

#### IC 24 - LEGAL ASPECTS OF LIFE INSURANCE

(Revised Edition: 2014)

# **Contents**

Chapter 1: Sources of Law

Chapter 2: Administration of Justice in India

Chapter 3: Law of contract

Chapter 4: Life Insurance Contract-I

Chapter 5: Life Insurance Contract-II

Chapter 6: Group Life - Other Insurance Schemes

Chapter 7: Life Insurance Policies as Property

Chapter 8: Rights under Life Insurance Policies

Chapter 9: Claim Settlements

Chapter 10: Tax Laws

Chapter 11:Insurance Intermediaries

Chapter 12: Legal status of individuals.

Chapter 13: Nationalisation of life insurance

Chapter 14: Protection of Interest of Consumers

Chapter 15: Life Insurance Legislation

Chapter 16: Insurance Regulatory and Development Authority Act, 1999
Annexure I, II.

#### IC 26 - LIFE INSURANCE FINANCE

(Revised Edition: 2016)

### **Contents**

Chapter 1: Elementary Principles of Accounts

Chapter 2: Life insurance business: Important types of insurance policies

Chapter 3: Accounting Procedures - Premium Accounting

Chapter 4: Accounting Procedures-Disbursements

Chapter 5: Accounting Procedure: Expenses of Management

Chapter 6: Investments

Chapter 7: Final Accounts, Revenue Account and Balance Sheet

Chapter 8: Budget and Budgetary Control

Chapter 9: Innovative Concepts in Financial Reporting

Chapter 10: Accounting Standard Applicable to Life Insurance Companies

Chapter 11: Financial Analysis

Chapter 12: Management Environment in India

Chapter 13: Application of Financial Management Concepts in Insurance

Industry

Chapter 14: Taxation (Current Scenario)

Chapter 15: Anti-Money Laundering Guidelines and PML Act.

Chapter 16: Compliance with IFRS (Involving Broader Concepts)

#### IC 27 - HEALTH INSURANCE

(Revised Edition: 2017)

## **Contents**

Chapter 1: Introduction to Health Insurance and the Health system in India.

Chapter 2: Health Financing Models and Health Financing in India.

Chapter 3: Health Insurance Products in India.

Chapter 4: Health Insurance Underwriting.

Chapter 5: Health Insurance Policy Forms and Clauses.

Chapter 6: Health Insurance Data, Pricing & Reserving.

Chapter 7: Regulatory and legal aspects of health insurance.

Chapter 8: Customer service in health insurance.

Chapter 9: Health Insurance fraud.

Chapter 10: Reinsurance

#### IC 28 - FOUNDATION OF ACTUARIAL SCIENCE

(Revised Edition 2011)

## **Contents**

Chapter 1: Compound Interest, Accumulated Value, Present Value, Investment

Returns

Chapter 2: Level Annuities

Chapter 3: Variable Annuities

Chapter 4: Redemption of Loans

Chapter 5: Further Compound Interest and Annuities Certain

Chapter 6: Probability

Chapter 7: Mortality Table

Chapter 8: Construction of Mortality Tables

Chapter 9: Well Known Mortality Tables and Indices for comparison of different mortality tables

Chapter 10: Life Assurance Premiums

Chapter 11: Assurance Benefits

Chapter 12: Life Annuities and Temporary Annuities

Chapter 13: Net Premiums for Assurance Plans

Chapter 14: Net Premiums for Annuity Plans

Chapter 15: Premium Conversion Tables

#### IC 45 - GENERAL INSURANCE UNDERWRITING

(Revised Edition: 2010)

## **Contents**

Chapter 1: Introduction to Underwriting

Chapter 2: Methodology & Procedures of Underwriting

Chapter 3: Principles of Rate Making

Chapter 4: Rating Approaches in Pricing

Chapter 5: File & Use Regulations

Chapter 6: Applications of File & Use Regulations

Chapter 7: Tools of Underwriting

Chapter 8: Types of Policies

Chapter 9: Underwriting Profitability & Review Strategies

Chapter 10: Protection of Policyholder's Interest

Chapter 11: Research & development in Underwriting, Rating & Product

Innovation – Challenges Ahead

Chapter 12: IT. Applications in Underwriting

Chapter 13: Glossary.

# IC 46 - GENERAL INSURANCE ACCOUNTS PREPARATION AND REGULATION OF INVESTMENT

(Revised Edition: 2016)

### **Contents**

### Chapter 1: Accounting Scope, Concepts, Principles and Standards:

- **Unit 1:** Financial Accounting –Meaning and Scope.
- **Unit 2:** Accounting Concepts, Principles and Convention.
- **Unit 3:** Accounting Standards –As and Ind As-Objectives and Interpretation.
- **Unit 4:** Accounting Policies.

### Chapter 2: Accounting Process, Methods & Control and Finalisation of Accounts:

- **Unit 5:** Accounting Process.
- Unit 6: Accounting Methods and Control.
- **Unit 7:** Depreciation Accounting,
- **Unit 8:** Bank Reconciliation Statement,
- Unit 9: Introduction to Company Accounts (Based on the Companies Act 2013)

# Chapter 3: Non-Life Insurance Business Accounting Methods, Techniques & Process

- **Unit 10:** General Insurance Accounting Process & Techniques.
- **Unit 11:** Insurance Accounting Regulations.
- **Unit 12:** Preparation & Presentation of Financial Statements.
- **Unit 13:** Reinsurance Accounting.

### Chapter 4: Accounting Methods & Process of Special Accounting Transactions

- **Unit 14:** IRDAI (Investment) Regulations (Based on IRDAI (Investment) (Fifth Amendment) Regulations 2013
- **Unit 15:** Investment Accounting

# Chapter 5: Annual Reports, Audit & International Financial Reporting Standards

Unit 16: Annual Reports. (Based on Companies Act 2013)

Unit 17: Statutory Audit in General Insurance Business.

Unit 18: Internal Audit in General Insurance Business.

Unit 19: International Financial Reporting Standard - IFRS 4 - & Indian Accounting

Standards (Ind-AS) 104.



### IC 57 -FIRE & CONSEQUENTIAL LOSS INSURANCE

(Revised Edition: 2015)

# **Contents**

Chapter 1: Basic Principles and the Fire Policy

Chapter 2: Add On Covers and Special Policies

Chapter 3: Fire Hazards and Fire Prevention

Chapter 4: Erstwhile Tariff - Rules and Rating

Chapter 5: Documents

Chapter 6: Underwriting

Chapter 7: Claims - Legal Aspects

Chapter 8: Claims - Procedural Aspects

Chapter 9: Consequential Loss Insurance – I

Chapter 10: Consequential Loss Insurance - II

Chapter 11: Specialised Policies and Overseas Practice

#### IC 67 - MARINE INSURANCE

(Revised Edition: 2013)

# **Contents**

Chapter 1: Basic Concepts

Chapter 2: Fundamental Principles

Chapter 3: Underwriting

Chapter 4: Cargo Insurance Coverage's Part 1

Chapter 5: Cargo Insurance Coverage's Part 2

Chapter 6: Types of Covers

Chapter 7: Hull Insurance - Part 1

Chapter 8: Hull Insurance - Part 2

Chapter 9: Marine Claims

Chapter 10: Marine Recoveries

Chapter 11: Role of Banker's in marine Insurance

Chapter 12: Loss Prevention, Reinsurance, Maritime Frauds

#### IC 71 - AGRICULTURAL INSURANCE

(Revised Edition: 2013)

## **Contents**

Chapter 1: Glossary of Terms for Agriculture Insurance.

Chapter 2: Introduction to Indian Agriculture

Chapter 3: Risk in Agriculture

Chapter 4: History of Crop Insurance in India.

Chapter 5: Crop Insurance Design Considerations.

Chapter 6: Crop Insurance - Yield Index based Underwriting and Claims

Chapter 7: Weather Based Crop Insurance.

Chapter 8: Traditional Crop Insurance: Underwriting and Claims.

Chapter 9: Agriculture Insurance in Other Countries

Chapter 10: Livestock / Cattle Wealth in Indian Economy

Chapter 11: Types of Cattle & Buffaloes

Chapter 12: Cattle Insurance in India

Chapter 13: Poultry Insurance in India

Chapter 14: Miscellaneous Agriculture Insurance Schemes

Chapter 15: Agriculture Reinsurance

### IC 72 - MOTOR INSURANCE

(Revised Edition: 2015)

### **Contents**

### Part I: Own Damage Insurance

Chapter 1: Introduction to Motor Insurance

Chapter 2: Marketing in Motor Insurance

Chapter 3: Type of motor vehicles, documents and policies

Chapter 4: Underwriting in Motor Insurance

Chapter 5: Motor Insurance Claims

Chapter 6: IT Applications in Motor Insurance

Chapter 7: Consumer Delight

### Part II: Motor Third Party Insurance

Chapter 8: Third Party Liability Insurance

Chapter 9: Procedures For Filing And Defending

Chapter 10: Quantum Fixation

Chapter 11: Fraud Management and Internal Audit

Annexure A: Legal aspects of Third party claims

Annexure B: Important Decisions on Motor Vehicle Act

### **IC 74 - LIABILITY INSURANCE**

(Revised Edition 2013)

# **Contents**

Chapter 1: Introduction to Liability Insurance

Chapter 2: Legal Background

Chapter 3: Liability Underwriting

Chapter 4: Statutory Liability

Chapter 5: General Public Liability (Industrial/Non-industrial Risks)

Chapter 6: Products Liability Insurance

Chapter 7: Professional Indemnity Insurance

Chapter 8: Commercial General Liability

Chapter 9: Directors and Officers Liability

Chapter 10: Other Policies & Overseas Practices

Chapter 11: Claims

Chapter 12: Reinsurance

Chapter 13: Appendices

### **IC 76 - AVIATION INSURANCE**

(Revised Edition-2016)

# **Contents**

Chapter 1: Introduction

Chapter 2: Aviation Insurance Covers

Chapter 3: Underwriting-General Aviation

Chapter 4: Underwriting Airlines

Chapter 5: Underwriting-Aerospace

Chapter 6: Aviation Laws

Chapter 7: Aviation Claims

Chapter 8: Aviation Finance

Chapter 9: Appendix

### IC 77 - ENGINEERING INSURANCE

(Revised Edition: 2013)

### **Contents**

### **Section I: The Engineering Insurance Business**

**Chapter 1:** Development of Engineering Insurance and Relevant Legislation

Chapter 2: Engineering Insurance: Classes of Business, Principles and Practices

**Chapter 3:** Types of Plant/Machinery and Equipment and Associated Hazards

### **Section II: Construction Phase Insurances**

Chapter 4: The Project stages, The Works Contract & Other contracts

**Chapter 5:** Contractor's All risks Insurance

Chapter 6: Erection All Risks (EAR) Insurance and Marine Cum Erection (MCE) Insurance

Chapter 7: Contracts Works (CW) Insurance

Chapter 8: Contractor's Plant & Machinery Insurance

Chapter 9: Advance Loss of Profit / Delay in Start-up Insurance

Chapter 10:

A. Endorsements including Supplementary Covers (Car, Ear, Cw)

**B.** Information required for framing Construction Phase insurance programme for A project.

### Section III: Operational Phase Insurances

Chapter 11: Machinery Insurance

Chapter 12: Boiler & Pressure Plant Insurance

**Chapter 13:** Machinery Loss of Profits

**Chapter 14:** Electronic Equipment Insurance

Chapter 15: Other Annual Policies

### **Section IV Other Related Topics**

Chapter 16: Reinsurance

Chapter 17: Risk Management, Risk Inspections & Loss Prevention

Chapter 18: Special Types of Engineering Insurance Covers in International Markets



#### IC 78 - MISCELLANEOUS INSURANCE

(Revised Edition: 2013)

# **Contents**

Chapter 1: Personal Accident Insurance

Chapter 2: Heath Insurance

Chapter 3: Overseas Heath Policy

Chapter 4: Burglary Insurance

Chapter 5: Money Insurance

Chapter 6: Fidelity Insurance

Chapter 7: Bankers Indemnity and Jewelers Block Insurance

Chapter 8: Other Miscellaneous Policies

Chapter 9: Package Policies

Chapter 10: Specialized Covers - The New Trend

Chapter 11: Reinsurance

Chapter 12: Rural Insurances 1

Chapter 13: Rural Insurances 2

### IC 81 -MATHEMATICAL BASIS OF LIFE ASSURANCE

(Revised Edition 2014)

# **Contents**

Chapter 1: Life Insurance Products

Chapter 2: Office Premiums

Chapter 3: Policy Values

Chapter 4: Further Life Contingencies

Chapter 5: Reinsurance

Chapter 6: Data for Valuation

Chapter 7: Methods of Valuation

Chapter 8: Special Reserve & Adjustments

Chapter 9: Surplus & Its Distribution

Chapter 10: Asset Share

Chapter 11: Surrenders & Alterations

Chapter 12: Risks

### **IC 82 - STATISTICS**

(Revised Edition: 2012)

## **Contents**

Chapter 1: Introduction to Statistics

Chapter 2: Presentation of Data

Chapter 3: Frequency Curves

Chapter 4: Measures of Location and Dispersion

Chapter 5: Theory of Sampling

Chapter 6: Theory of Probability

Chapter 7: Probability Distributions

Chapter 8: Estimation

Chapter 9: Testing of Hypothesis

Chapter 10: Analysis of Variance (ANOVA)

Chapter 11: Linear Regression and Correlation

Chapter 12: Time Series

Chapter 13: Index Numbers

Chapter 14: Multiple Regression Correlation Analysis

Chapter 15: Risk Measurement and Law of Average Numbers

Chapter 16: Non-Parametric Methods

#### IC 83 - GROUP INSURANCE AND RETIREMENT SCHEMES

(Year of Edition 2016)

# **Contents**

Chapter 1: Introduction

Chapter 2: Product Guideline

Chapter 3: Product Design and Schemes

Chapter 4: Tax Aspects of Group & Retirement Benefit Scheme

Chapter 5: Accounting Standards - 15 (Revised) and Indian Accounting Standard (Ind AS) 19

Chapter 6: Investment Pattern for Retirement Benefit Schemes

Chapter 7: Retirement Benefit Schemes

Chapter 8: Valuation of Liabilities

Chapter 9: Group Insurance - Administration, Claims and Renewals

Chapter 10: Reinsurance for Group Insurance

Chapter 11: Administration of Retirement Benefit Schemes

Chapter 12: Social Security Schemes

#### IC 85 - REINSURANCE MANAGEMENT

(Revised Edition 2013)

## **Contents**

Chapter 1: Introduction to Reinsurance

Chapter 2: Forms of Reinsurance

Chapter 3: Methods of Reinsurance

Chapter 4: Methods of Reinsurance 2

Chapter 5: Retentions

Chapter 6: Reinsurance Programme - Design

Chapter 7: Reinsurance-Distributing the Programme Arrangements

Chapter 8: Law and Clauses relating to Reinsurance Contracts

Chapter 9: Reinsurance Accounting,

Chapter 10: Reinsurance Markets

Chapter 11: Reinsurance Financial Security

Chapter 12: Alternatives to Traditional Reinsurance

Chapter 13: Inward Reinsurance Business

Chapter 14: Processing Information for Reinsurance Decisions

APPENDICES.

### **IC 86 - RISK MANAGEMENT**

(Revised Edition: 2013)

## **Contents**

**SECTION - I** 

Chapter 1: Risk and Theory of Probability

Chapter 2: Risk Management Scope and Objectives

Chapter 3: Building up an Effective Risk Management Programme

Chapter 4: Important Steps in Risk Management Decision Making Process Part-I.

Chapter 5: Important Steps in Risk Management Decision Making Process-Part II.

Chapter 6: Alternative Risk Management

Chapter 7: Enterprise Risk Management

Chapter 8: Business Continuity Management and Disaster/ Emergency / Catastrophe Recovery Planning.

**SECTION - II** 

Chapter 9: Loss Exposures for Major Classes

Chapter 10: Risk Management Checklists.

#### IC 88 - MARKETING AND PUBLIC RELATIONS

(Revised Edition 2016)

# **Contents**

Chapter 1: Introduction to Insurance

Chapter 2: Introduction to Marketing

Chapter 3: Consumer Behavior

Chapter 4: Introduction to Services

Chapter 5: Quality in Services

Chapter 6: Strategies for Insurance Marketing - I

Chapter 7: Strategies for Insurance Marketing - II

Chapter 8: Rural Markets

Chapter 9: Consumerism and Social Responsibility

#### IC 89 -MANAGEMENT ACCOUNTING

(Revised Edition-2015)

### **Contents**

Chapter 1: Introduction to Financial Management

Chapter 2: Preparation and Presentation of Financial Statements

Chapter 3: Financial Statements Analysis and Ratio Analysis

Chapter 4: Budget and Budgetary Control

Chapter 5: Fund flow and cash flow statements

Chapter 6: Investment of Insurance Companies (Life and Non-Life Companies) and IRDAI Regulations:

Chapter 7: Indian Capital Market

Chapter 8: Mutual Fund, Venture Capital, Life Insurance Policies and AIFS

Chapter 9: Capital Budgeting Or Capital Investment Decisions

Chapter 10: International Financial Management

Chapter 11: Management Information System

Chapter 12: Disclosure Norms For Life And Non-Life Insurance Companies

Chapter 13: Portfolio Management

Chapter 14: Foreign Exchange Market And Management of Exchange Rate

Chapter 15: Financial Risk Management And Derivatives

### IC 90 - HUMAN RESOURCES MANAGEMENT

(Revised Edition-2016)

# **Contents**

Chapter 1: Introduction to Management Science

Chapter 2: Functions of Management

Chapter 3: Human Resources Management (HRM)

Chapter 4: Acquiring Human Resources

Chapter 5: Development of Human Resources

Chapter 6: Making Change Happen

Chapter 7: Motivation

Chapter 8: Communication

Chapter 9: Leadership

Chapter 10: Maintaining Human Resources

Chapter 11: Ethics

Chapter 12: The Future -The Challenges

### IC 92 - ACTUARIAL ASPECTS OF PRODUCT DEVELOPMENT

(Revised Edition: 2016)

# **Contents**

Chapter 1: Insurance Product

Chapter 2: Importance of Product Design

Chapter 3: Pricing of Products – I

Chapter 4: Type of Insurance Products - Individual

Chapter 5: Pricing of Products - 2

Chapter 6: TYPES of Insurance Products - Group

Chapter 7: Premium Bases – Interest Rate

Chapter 8: Premium Bases - Mortality and Morbidity Rates

Chapter 9: Premium Bases - Persistency/Withdrawal Rates

Chapter 10: Premium Bases - Commission Rates

Chapter 10B: Premium Bases - Margins

Chapter 11: Premium Bases - Expense Rates

Chapter 12: Reinsurance Support

Chapter 13: Financial Viability - Profit Margin and Solvency Margin

Chapter 14: Glossary

### **IC 99 -ASSET MANAGEMENT**

(Revised Edition: 2017)

### Contents

Chapter 1: Asset Management (AM) Meaning, Scope and Objectives.

Chapter 2: Asset Liability Management- Meaning, Scope, and objectives Asset Liability Management.

Chapter 3: Scope & objectives of Asset & Liability Management in Insurance Business.

Chapter 4: Investment Alternatives.

Chapter 5: Security Market Analysis and Investment Decision.

Chapter 6: Asset Liability Management and IRDAI Regulations & Directives.

Chapter 7: IRDAI Regulations and directives On Investments.

Chapter 8: Solvency Regulations and Asset Liability and Asset Liability Management.

Chapter 9: SEBI Regulations And related Security Laws.

Chapter 10: Fundamental Analysis and Asset Management.

Chapter 11: Technical Analysis.

Chapter 12: Bond Valuation and Bond Risk Analysis.

Chapter 13: Time Value of Money and Investment Planning:

Chapter 14: Portfolio Theory and risk Analysis.

Chapter 15: Modern Portfolio Theory and Optimisation Of Returns.

Chapter 16: Portfolio Theory and capital Assets Pricing model.

 ${\bf Chapter 17: Port folio\ Management \&\ Equity\ Investments:}$ 

Chapter 18: Portfolio Management and Mutual Fund Investment:

Chapter 19: Portfolio Management-Bonds and Derivatives:

Chapter 20: Forex Management and Asset Management:

Chapter 21: Foreign Direct Investment (FDI), Foreign institutional Investment (FII) and International Financial Investment

### IC47/A-1 FOUNDATION OF CASUALTY ACTUARIAL SCIENCE (PART-I)

(Year of Edition 2007)

# **Contents**

Chapter 1: Introduction

Chapter 2: Risk Theory

Chapter 3: Rate Making

Chapter 4: Individual Risk Rating

Chapter 5: Loss Reserving

Chapter 6: Risk Classification

To suit the syllabus requirements of the Indian examination the book is published in two parts: Part I comprising chapters 1 to 6 and Part II comprising 7 to 10. The Index covering the entire book will appear in both the parts.

### IC84/A-2 FOUNDATION OF CASUALTY ACTUARIAL SCIENCE (PART - II)

(Year of edition 2007)

# **Contents**

Chapter 7: Reinsurance

Chapter 8: Credibility

Chapter 9: Investigation Issues in Property Liability Insurance

Chapter 10: Special Issues

To suit the syllabus requirements of the Indian examination the book is published in two parts: Part I comprising chapters 1 to 6 and Part II comprising 7 to 10. The Index covering the entire book will appear in both the parts.



Updated on 04.07.2017 VVN/DDD