

**S. P. Mandali's**  
**Ramnarain Ruia Autonomous College**  
*(Affiliated to University of Mumbai)*



**Syllabus for**  
**Program: BA (ECONOMICS)**  
**Program Code: RUAECO**

(Credit Based Semester and Grading  
System for academic year 2021-22)

**External Examination- 60%- 60 Marks**

**Semester End Theory Examination: (Deviation from the usual modality)**

Owing to the pandemic situation prevailing in 2020 and continuing in 2021, the external examinations (Semester End) may be conducted online as per the instructions/circulars received from the University of Mumbai and Maharashtra State notifications from time to time. The conventional mode of external examination will commence again only after the declaration of normalcy by the Government authorities.

## PROGRAM OUTCOMES

PO	PO Description
	<b>A student completing Bachelor's Degree in <u>ECONOMICS</u> program will be able to:</b>
<b>PO 1</b>	Demonstrate understanding and skills of application of knowledge of historical and contemporary issues in the social and linguistic settings with a transdisciplinary perspective to make an informed judgement
<b>PO 2</b>	Analyse and evaluate theories of individual and social behaviour in the familiar contexts and extrapolate to unfamiliar contexts in order to resolve contemporary issues
<b>PO 3</b>	Effectively and ethically use concepts, vocabularies, methods and modern technologies in human sciences to make meaningful contribution in creation of information and its effective dissemination
<b>PO 4</b>	Explore critical issues, ideas, phenomena and debates to define problems or to formulate hypotheses; as well as analyze evidences to formulate an opinion, identify strategies, evaluate outcomes, draw conclusions and/or develop and implement solutions
<b>PO 5</b>	Demonstrate oral and written proficiency to analyse and synthesise information and apply a set of cognitive, affective, and behavioural skills to work individually and with diverse groups to foster personal growth and better appreciate the diverse social world in which we live
<b>PO 6</b>	Develop a clear understanding of social institutional structures, systems, procedures, and policies existing across cultures, and interpret, compare and contrast ideas in diverse social- cultural contexts, to engage reasonably with diverse groups
<b>PO 7</b>	React thoughtfully with emotional and moral competence to forms of expressive direct action and apply social strategies toward eradicating threats to a democratic society and a healthy planet
<b>PO 8</b>	Articulate and apply values, principles, and ideals to the current societal challenges by integrating management and leadership skills to enhance the quality of life in the civic community through actions that enrich individual lives and benefit the community
<b>PO 9</b>	Recognize and appreciate the diversity of human experience and thought, and apply intellect and creativity to contemporary scenario, to promote individual growth by practicing lifelong learning

## PROGRAM SPECIFIC OUTCOMES

PO	PO Description  Students graduating with a BA degree in <u>Economics</u> will be able to
PSO 1	Use the knowledge of economic history and/or the history of economic ideas for a comprehensive understanding of the current economic perspective or event
PSO 2	Integrate other disciplinary perspectives with economic analysis to produce a critical assessment of a social problem
PSO 3	Use relevant socio-political and economic data to gain insight into an economic relationship or behaviour
PSO 4	Apply the concepts in economic theory to analyse any economic scenario
PSO 5	Effectively express his/her opinion on an economic event, perspective or policy
PSO 6	Creatively employ the insights gained to developing and disseminating constructs of newer economic ideas and policies
PSO 7	Apply various quantitative and qualitative skills to analyse and forecast the behaviour of certain economic variables
PSO 8	Recognize and appreciate the role various socio- economic, political and cultural institutions in interpreting, comparing and designing the economic policies

## PROGRAM OUTLINE

YEAR	SEMESTER	COURSE CODE	COURSE TITLE	CREDITS
SYBA- Applied Component	III	RUAACINV301	Investment Analysis- I	2
SYBA- Applied Component	IV	RUAACINV401	Investment Analysis- II	2
<p><b>The students, under CBCS, can choose from four options for the Applied Component Course at SYBA- Investment Analysis/ Mass Communication/ Journalism/ Gandhism at Semesters III and IV.</b></p>				

**Course Code: SYBA- RUAACINV301**

**Course Title: Applied Component- Investment Analysis- I**

**Academic year 2020-21**

**DETAILED SYLLABUS**

<b>Course Code/ Unit</b>	<b>Unit</b>	<b>Course/ Unit Title</b>	<b>Credits/ Lectures</b>
RUAACINV301		<b>Investment Analysis- I</b>	<b>2</b>
	<b>I</b>	<b>Basics of Investment analysis</b>	<b>Half</b>
		Objectives of Investor - Characteristics of Investment: risk- return (Fundamenta concepts), safety. liquidity. Tax shelter, etc. - Non-marketable financial assets: Deposit') with Banks, Instruments of Post offices. Marketable financial assets: Money Market Instruments - Bonds or Fixed Income Securities NCDs, Equity Shares - Mutual Fund Schemes - Foreign Exchange Markets, Spot Forward Rates.	<b>15</b>
	<b>II</b>	<b>Securities Market : Primary and Secondary Market Analysis</b>	<b>Half</b>
		Primary Market and its functions - Secondary Market: its functions and Operations - Securities and Exchange Board of India: Objectives, Powers and Functions. Phrases/ Terms used in secondary market trade, use of Online Portal to buy/sell securities.	<b>15</b>
	<b>II</b>	<b>Personal Finance</b>	<b>Half</b>
		Thumb Rules of Investment. Decision of Investment according to Age, Income, Future Objectives. Tax Planning Retirement Planning and Investments.	<b>15</b>

		Procedure of obtaining Loans. Calculation of EMI and impact of Loan on personal Investment. CIBIL Score and its usage. Term Insurance and Medical Insurance. Use of Credit Cards and Calculation of Interest Rate	
	<b>IV</b>	<b>Basic Accounting</b>	<b>Half</b>
		Basic Accounting Concepts, Conventions, basic terminologies like asset, liability Flow of Accounting System Balance Sheet Analysis, Revenue Statement Analysis and Cash Flow Analysis	<b>15</b>

**REFERENCES:**

1. Chandra, Prasanna (2000) Investment Analysis and Portfolio, Management, Tata McGraw-Hill Publishing Company Ltd, New Delhi.
2. Chandra, Prasanna (1993) Finance Sense, Tata McGraw-Hill Publishing Company Ltd, New Delhi.
3. Hirschey, M. (2001), Investment Theory and Applications, Hircourt College Publisher, USA
4. Shalla V. K. (1983), Investment Management, Security Analysis and Portfolio Management, S. Chand, New Delhi.

**Modality of Assessment****Theory Examination Pattern:****A) Internal Assessment- 40%- 40 Marks**

<b>Sr No</b>	<b>Evaluation type</b>	<b>Marks</b>
1	One Assignment/Case study/Project/ Presentation/ Skit/ Short film/ Poster/ Exhibition etc.	15
2	One class Test (multiple choice questions / objective)	20
3	Active participation in routine class instructional deliveries (case studies/ seminars/presentation)	05
	<b>TOTAL</b>	<b>40</b>

**B) External Examination- 60%- 60 Marks**

**Semester End Theory Examination:**

1. Duration - These examinations shall be of **2 hours** duration.
2. Theory question paper pattern:
  - a. There shall be **four** questions each of **15** marks. On each unit there will be one question.
  - b. All questions shall be compulsory with internal choice within the questions.

**Paper Pattern:**

Question	Options	Marks	Questions Based on
Q.1) A) B) C)	Any 2 out of 3	15	Unit I
Q.2) A) B) C)	Any 2 out of 3	15	Unit II
Q.3) A) B) C)	Any 2 out of 3	15	Unit III
Q.4) A) B) C)	Any 2 out of 3	15	Unit IV
	<b>TOTAL</b>	<b>60</b>	

**Overall Examination & Marks Distribution Pattern****Semester III**

Course	RUAACINV301			Grand Total
	Internal	External	Total	
<b>Theory</b>	<b>40</b>	<b>60</b>	<b>100</b>	<b>100</b>

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**Course Code: SYBA- RUAACINV401**  
**Course Title: Applied Component- Investment Analysis- II**  
**Academic year 2020-21**

**DETAILED SYLLABUS**

<b>Course Code/ Unit</b>	<b>Unit</b>	<b>Course/ Unit Title</b>	<b>Credits/ Lectures</b>
RUAACINV401		<b>Investment Analysis- II</b>	<b>2</b>
	<b>I</b>	<b>Theories of Investment Analysis</b>	<b>Half</b>
		Concept of Return and Risk (Variance, SD, Beta), Portfolio return, risk, diversification and optimal portfolio - the Single Index Model-Capital Asset Pricing Theory Efficient Market Concept - Efficient Market Hypothesis - Random Walk Theory	<b>15</b>
	<b>II</b>	<b>Fundamental Analysis</b>	<b>Half</b>
		Concept of fundamental analysis. Macroeconomic analysis. Industry analysis. Ratio Analysis. Study of Annual Reports of Large Mid Small Cap Companies. Analysis of Results and trends.	<b>15</b>
	<b>III</b>	<b>Technical Analysis of the Market</b>	<b>Half</b>
		What is technical analysis? - Tools of technical analysis -Principles of Technical analysis -Charts and Trend lines - Moving Averages - Advantages of Moving Averages	<b>15</b>
	<b>IV</b>	<b>Mutual Funds</b>	<b>Half</b>
		Concept of Mutual Funds. Mutual Funds vs Other Security Investment, Types of Mutual Funds,	<b>15</b>



		Mutual Fund Structure in India, Concept of Systematic Investment Plan Analysis of Different Types of Funds (Case Study Method)	
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**REFERENCES:**

1. Chandra, Prasanna (2000) Investment Analysis and Portfolio, Management, Tata McGraw-Hill Publishing Company Ltd, New Delhi.
2. Chandra, Prasanna (1993) Finance Sense, Tata McGraw-Hill Publishing Company Ltd, New Delhi.
3. Hirschey, M. (2001), Investment Theory and Applications, Hircourt College Publisher, USA
4. Shalla V. K. (1983), Investment Milnagement, Security Analysis and Portfolio Management, S. Chand, New Delhi.

## Modality of Assessment

**Theory Examination Pattern:****C) Internal Assessment- 40%- 40 Marks**

Sr No	Evaluation type	Marks
1	One Assignment/Case study/Project/ Presentation/ Skit/ Short film/ Poster/ Exhibition etc.	15
2	One class Test (multiple choice questions / objective)	20
3	Active participation in routine class instructional deliveries (case studies/ seminars/presentation)	05
	<b>TOTAL</b>	<b>40</b>

**D) External Examination- 60%- 60 Marks****Semester End Theory Examination:**

3. Duration - These examinations shall be of **2 hours** duration.
4. Theory question paper pattern:
  - a. There shall be **four** questions each of **15** marks. On each unit there will be one question.
  - b. All questions shall be compulsory with internal choice within the questions.

**Paper Pattern:**

Question	Options	Marks	Questions Based on
Q.1) A) B) C)	Any 2 out of 3	15	Unit I
Q.2) A) B) C)	Any 2 out of 3	15	Unit II
Q.3) A) B) C)	Any 2 out of 3	15	Unit III
Q.4) A) B) C)	Any 2 out of 3	15	Unit IV
	<b>TOTAL</b>	<b>60</b>	

**Overall Examination & Marks Distribution Pattern****Semester IV**

Course	RUAACINV401			Grand Total
	Internal	External	Total	
Theory	40	60	100	100