



ISSN:2229-6107



**INTERNATIONAL JOURNAL OF
PURE AND APPLIED SCIENCE & TECHNOLOGY**

E-mail :
editor.ijpast@gmail.com
editor@ijpast.in

www.ijpast.in

**SECURITY ANALYSIS OF PORTFOLIO MANAGEMENT AT ARIHANT
CAPITAL MARKET LTD
ATIGADDA RADHA¹, T.RAKESH²**

ABSTRACT:

Portfolio administration or expense helps financier's useless and adept administration of their loan to realize this aim. The accelerated progress of capital markets in India has unlocked up new asset streets for financiers. The stock markets have enhanced appealing property alternatives for the average woman. But the need search out within financial means efficiently and capably control grants in consideration of maintain maximum returns accompanying minimum risk. Hence this study on "PORTFOLIO MANAGEMENT & INVESTMENT DECISION" to check the part process and merits of active grant administration and resolution.

INTRODUCTION:

Portfolio administration and expenditure conclusion as an idea came near identify accompanying the decision of second great war when element maybe in the stock exchange maybe abundantly spoiled the wealth of individual, parties, even management 's it was before found that the installing in differing handwriting a suggestion of correction dawdling all person engaged in private

ownership of business in a sole bonds allowed weather return accompanying reduced risk portion, it make use of the credit of HARRY MARKOWITZ, 1991 noble laurelled to have invented the idea of joining extreme surrendered bonds accompanying these reduced but stable flexible bonds to realize best equating cooperative of shares.

¹MBA Student, TKR COLLEGE OF ENGINEERING & TECHNOLOGY (AFFILIATED TO JNTU UNIVERSITY) HYDERABAD, TS, INDIA

²Assistant Professor, TKR COLLEGE OF ENGINEERING & TECHNOLOGY (AFFILIATED TO JNTU UNIVERSITY) HYDERABAD, TS, INDIA

Portfolio administration refers to the administration of briefcases for remainder of something by professional expenditure managers it refers to the administration of an individual investor's notebook by professionally skillful human varying from vendor dealer to particularized briefcase association.

Definition by SEBI:

A container administration is the total land of bonds owned by one. Portfolio is an association of bonds that have returns and risk traits of their own; traffic page concede possibility not oppose the aggregate traits of their individual parts. Thus an envelope is a merger of differing property and /or agents of money. Combination concedes possibilities have various physiognomy of risk and return give up responsibility those of the elements. The flat case for transporting papers is more amplified of the resources or pay of the financier over a range intentionally suit is return or risk desire to that of the traffic page of document that he holds.

The envelope reasoning is so an reasoning is accordingly an study of risk –return traits of individual bonds in the notebook and changes that concede possibility happen together accompanying added bonds due interplay with bureaucracy and impact of each on possible choice. Security reasoning is only a finish for effective briefcase administration; two together of bureaucracy together and cannot be dissociated. Portfolios are association of property owned by the financiers.

These alliance concede possibility be miscellaneous property categorized like impartiality and mortgage or of various issues like Govt. bonds and allied debts are of differing implements like discount bonds, debentures and big-league impartiality nor handwriting of arising Blue chip parties. Portfolio study contains bag explanation, excerpt of bonds rewriting of container judgment and listening of the act of the container. All these are one the valise administration The established envelope belief aims at the draft of aforementioned bonds that would agree will accompanying the advantage advantages, needs and

selections of the financiers. Thus, resigned executive invests implant earnings bonds for a common and established return.

A trade executive or a young assertive financier in another way invests in and fighting associations and in dangerous ventures. The new briefcase hypothesis postulates that growth of returns and belittlement of risk will yield possible returns and the choice and stances of financiers are only a beginning for asset resolutions what powerful risk returns reasoning should for growth of returns. Portfolio study involves briefcase explanation, draft of bonds, and rewriting of container judgment and listening of the acting of the valise. All these are contained the container administration.

IMPORTANCE & NEED OF STUDY

Portfolio administration or expense helps financier's useless and adept administration of their loan to realize this aim. The accelerated progress of capital markets in India has unlocked up new asset streets for financiers. The stock markets have enhanced appealing property alternatives for the average woman. But the need search out within

financial means efficiently and capably control grants in consideration of maintain maximum returns accompanying minimum risk. Hence this study on PORTFOLIO MANAGEMENT & INVESTMENT DECISION" to check the part process and merits of active grant administration and resolution.

OBJECTIVES:

To study the property conclusion process.

To reasoning the risk return traits of sample handwriting.

Ascertain envelope weights.

To build an active briefcase that offers the maximum return for minimum risk.

REVIEW OF LITERATURE

Peter Carr and Dilip Madan (2001) revealed that mainly does not in an official manner grant descendants bonds as a potential financing jeeps. Derivatives are deliberate by any means, they are only regarded as strategic cars for capably re-assigning earnings across broad advantage classes, in the way that cash, established salary, impartiality and alternative grants. They intentional that under plausible display environments, products contain a main, entertaining and separate advantage class poorly

compared accompanying added broad advantage classes. If descendants are not grasped in our saving therefore the financier boundaries welcome capital to the bond and the stock and the optimum products position is nothing.

Prof Peter McKenzie (2001) in welcome talk at conference financiers have a choice a suggestion of correction situating their services in singular guest they can pick fields of development and move their services, commerce and locating it place it is make use of be most advantageous. The individual financier does not should form an individual conclusion place to place welcome stockpiles. These resolutions are fashioned by an expert fund officer that would spread the risk by extended the grants across various areas of the frugality.

Hong Kong Exchanges and Clearing Ltd. (2002) scrutinized on products sell financiers, and contended first established practical evidence that age of business occurrence and typical deal breadth have a certain equating. Second, Male financiers exchange to work often than female financiers. Third, the typical deal breadth of financier accompanying taller private earnings exchange expected best.

Fourth adulthood of accused is instigated by their stock business happening to start descendants business. Fifth, business intended for financial gain is the key reason for descendants business apart from extreme rate of return, avoiding, etc. Sixth, ultimate important stimulating determinants are more liquid retail and more understandable display. Seventh, most of merchants are rare in profession- 3 periods or less in a period and Index futures is ultimate common output to profession often.

COMPANYPROFILE

HISTORY

Portfolio administration limits the emergencies contained it providing and expands the moment of concoction of making benefits. Portfolio administration empowers the valise directors to present changed venture answers for clients in accordance with their needs and needs. Portfolio administration exhibits that best venture plan to people as political whole in accordance with their payroll, financial plan, age and ability to attempt instabilities. The ability of a valise is preferred the accumulation of benefits under case and their extents. There for a theorist the one need to

donate welcome own will be exhaustive accompanying the methods for safety test, envelope inspection, valise conclusion, flat case for transporting papers appraisal and refurbish. Since this hearing endeavors to contact nearly everybody of the focuses necessary to accomplish ideal notebook it has very immensity for an economic authority. Portfolio administration is the skill and study of calming on selections about gamble blend and approach, matching ventures to aims, source allowance for public and bases, and regulating hazard against killing. Portfolio administration is about conditions, faults, openings and emergencies in the conclusion of responsibility against, worth, household against worldwide, growth against protection, and abundant various tradeoffs knowing in the endeavor to extend return at a likely covet hazard. Holding a container is faraway of a theory and hazard restraining methods named broadening. By admit any possessions, particular sorts of hazard (specific hazard) maybe belittled. The benefits in the valise manage include stocks, bonds, selections, warrants, golden, rule, fates, production centers, or

anything another idea namely relied upon to hold allure value.

ARIHANT CAPITAL MARKETS LIMITED

IntroductioArihant Capital Markets Limited is a chief economic go-between settled in 1994. Arihant is governed by is advanced by Mr. Ashok Kumar Jain, a Chartered Accountant bearing in addition 20 age of a crew of knowledgeable and qualifi professionals across all the levels of administration. The association happening in capital markets. Arihant has existed on a tumor course under welcome capable guidance and rich occurrence. He has existed our guide all throughout our boom way Production. In the Process Arihant likewise cultured itself, as an financing guide and is suspended to specify Complete Investment Management Solutions Arihant's principles of uprightness and transparenance as a whole allure undertakings are entrenched deep into ancestries helps it to specify wonderful aids, stable development and complete vindication to all allure customers. Arihant powerfully trusts that progress is only completely resulting of customer's progress. Arihant has

trailed a constant development course and is settled all at once of the chief broking buildings of the country accompanying the support and assurance of customers, financiers, laborers and associates. Financiers, workers and associates. Investors, employees and associates.

DATA ANALYSIS & INTERPRETATION

Calculation of return of ICICI :

Year	Beginning price(Rs)	Ending price(Rs)	Dividend(Rs)
2015	141.45	295.45	7.50
2016	297.90	371.35	7.50
2017	375.00	585.05	8.50
2018	587.70	891.5	8.50
2019	892.00	1238.7	10.00

$$\text{Return} = \frac{\text{Dividend} + (\text{Ending Price} - \text{Beginning price})}{\text{Beginning Price}} \times 100$$

$$\text{Return (2015)} = \frac{7.50 + (295.45 - 141.45)}{141.45} \times 100 = 114.17\%$$

$$\text{Return (2016)} = \frac{7.50 + (371.35 - 297.90)}{297.90} \times 100 = 27.17\%$$

$$\text{Return (2017)} = \frac{8.50 + (585.05 - 375)}{375} \times 100 = 58.2\%$$

$$\text{Return (2018)} = \frac{8.50 + (891.5 - 587.70)}{587.70} \times 100 = 53.13\%$$

$$\text{Return (2019)} = \frac{10.00 + (1238.7 - 892)}{892} \times 100 = 39.98\%$$

CALCULATION OF RETURN OF HDFC:

Year	Beginning Price	Ending price	Dividend
2015	358.5	645.55	3
2016	645.9	769.05	3.50
2017	771	1207	4.50
2018	1195	1626.9	5.50
2019	1630	2877.75	7.00

$$\text{Return} = \frac{\text{Dividend} + (\text{Ending Price} - \text{Beginning price})}{\text{Beginning Price}} \times 100$$

$$\text{Return (2015)} = \frac{3 + (645.55 - 358.5)}{358.5} \times 100 = 80.9\%$$

$$\text{Return (2016)} = \frac{3.50 + (769.05 - 645.9)}{645.9} \times 100 = 19.60\%$$

$$\text{Return (2017)} = \frac{4.50 + (1207 - 771)}{771} \times 100 = 57.13\%$$

$$\text{Return (2018)} = \frac{5.00 + (1626.9 - 1195)}{1195.9} \times 100 = 36.6\%$$

$$\text{Return (2019)} = \frac{7.00 + (2877.75 - 1630)}{1630} \times 100 = 76.97\%$$

Calculation of return of WIPRO:

Year	Beginning price(Rs)	Ending price(Rs)	Dividend(Rs)
2015	1630.60	1736.05	1.00
2016	1752.00	748.8	29.00
2017	755.00	463.35	5.00
2018	462.00	605.9	5.00
2019	603.00	525.65	8.00

$$\text{Return} = \frac{\text{Dividend} + (\text{Ending Price} - \text{Beginning price})}{\text{Beginning Price}}$$

$$\text{Return (2015)} = \frac{1.00 + (1736.05 - 1630.60)}{1630.60} * 100 = 6.52\%$$

$$\text{Return (2016)} = \frac{29.00 + (748.8 - 1752.00)}{1752.00} * 100 = -55.60\%$$

$$\text{Return (2017)} = \frac{5.00 + (463.35 - 755.00)}{755.00} * 100 = -37.96\%$$

$$\text{Return (2018)} = \frac{5.00 + (605.9 - 462.00)}{462.00} * 100 = 32.23\%$$

$$\text{Return (2019)} = \frac{8.00 + (525.65 - 603.00)}{603.00} * 100 = -11.5\%$$

Calculation of standard deviation of WIPRO:

Year	Return (R)	\bar{R}	$R - \bar{R}$	$(R - \bar{R})^2$
2015	6.52	-13.26	-6.74	45.42
2016	-55.60	-13.26	-42.34	1792.67
2017	-37.96	-13.26	-24.7	610.09
2018	32.23	-13.26	18.97	359.86
2019	-11.5	-13.26	1.76	3.09
	-66.31			2811.13

CONCLUSIONS FOR CORRELATION:

In case of absolutely compared bonds or stocks, the risk maybe shortened to a minimum point. In case of in another way correlative bonds the risk maybe lowered to a nothing. (That is company's risk) but stock exchange risk controls the unchanging for the safety or stock in the folder.

MAHENDRA & BAJAJ AUTO:

The association of M&M and BAJAJ AUTO gives the portion of expense is 1.6206 and 0.6206 for M&M and BAJAJ AUTO, established the standard changes the predictable difference for M&M is 104.186 and for BAJAJ AUTO is 54.6. Hence the financier bear install their means more in BAJAJ AUTO When distinguished to M&M as the risk complicated in BAJAJ AUTO is inferior M&M as the predictable difference of BAJAJ AUTO is inferior that of M&M.

BIBLIOGRAPHY

BOOKS

1. Donald, fisher & Ronald j.jodon securities analysis and portfolio management, 2nd edition, publisher Prentice-Hall, 1975
2. V.k.bhalla investments management. 4th Edition, publisher S. Chand & Company Limited, 2016
3. V.a.avadhani investment management 3rd Edition, publisher Deep & Deep Publications Pvt. Ltd.

WEBSITE

4. www.investopedia.com
(<http://www.investopedia.com/articles/>)

[financialcareers/07/portfolio_management.asp#axzz1qg36sfB7](#))

5. www.nseindia.com
(http://www.nseindia.com/live_market/dynaContent/live_watch/live_index_watch.htm)

6. www.bseindia.com.
(http://www.nseindia.com/live_market/dynaContent/live_Portfolio_index_watch.htm)

7. www.arihantcapital.com
(<http://www.arihantcapital.com/knowledge-centre/equity-basics.aspx>)