

RESEARCH ARTICLE

A STUDY ON THE FINANCIAL ANALYSIS OF RELIANCE INDUSTRIES LIMITED

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Abstract

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*Key words:-*Financial Analysis, Ratio, Working Capital Thefinancialanalysishelpsinknowingthefinancialperformance

ofthecompany. It also helps the company to predict the future profits and totake corrective measures to achieve them. The study is to analyze thefinancial performance of Reliance Industries Limited (RIL) for a periodof five years. The objective of the study is to determine the liquidity, profitability and turnover rate of RIL. The tool used to analyze thefinancial position of the company is Ratio analysis. The tool helps incomparing the financial status of the current year with past years andalso in providing few suggestions with which the company can improveto do better in the future. The data are collected from the secondarysources like annual reports, company websites and other reliable sites. From the analysis, we find that the company is lagging in various areas. Improving which will help the company to achieve its ideal ratios. Theprofitability and turnover ratios are better when compared to liquidityratios. The company was able to achieve the ideal ratios of profitabilityin few years but couldn't achieve the liquidity ratios even for а singleyear. Also the working capital turnover has been negative for all the five y ears. The company must improve to bring the working capital to apositive rate by decreasing its current liabilities. The current liabilitieshave always been more than the current assets which is not good for the company.

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Introduction:-

Financial analysis is the process of evaluating the finance related transactions to determine the performance andstability of the company. Financial analysis is done to check the company's liquidity, profitability, solvency and efficiency. This helps the company to make future decisions and analyze the past trends. There are two types of analysis. They are: fundamental analysis and technical analysis. Fundamental analysis is done with the help of ratiosgenerated from the financial statement of the company. Whereas the technical analysis is done with the help of ratiosgenerated from the potterndsarrived from the transactivities of the company.

Reliance Industries Limited is a multinational conglomerate company which is doing business in various sectors likeretail, textiles, telecommunications, petrochemicals, energy and natural resources. It is one of the largest privatesectorcompaniesofIndia.ReliancewasfoundbyDhirubaiAmbanibutnowitistakenoverbyhissonMukesh

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Ambani whois the chairman and managing director of the company. RIL is well known for its products and services.RIL also has a number of well recognized brands which are traded allover the world.

Objective Of The Study:-

Determiningtheliquidity, profitability and turnover rate of the company through RATIOANALYSIS.

ToolsUsedForAnalysis

Forthe purpose of this analysis the statistical technique used is Ratio analysis.

Ratio analysis observes the financial statement and reveals the liquidity, efficiency, profitability and turnover rate of the company. Ratio analysis helps the company toidentify how the organization is performing at the current situation

DataCollection

The analysis is based on the sources of secondary data. Data is taken from various sources like company's annualreport, company's website, articles and publications. Finance related books and previous projects are also used forreferences.

ReviewofLiterature:-

Dr.R. Parma and etal (2019), in their study 'Financial Performance of Selected Indian Food Products Industry DrugPosting- Reform Period' analyzed the financial performance of selected Indian food products industry from 1991-1992 to 2015-2016. They observed that maximum growth rate was found in operating leverage ratio at 1.39% andminimum growth rate was found in financial analysis at turnover ratio at 12%. They concluded that industry's abilitytohonordebtpaymentwassatisfactory.

Dr.R. Malini and etal (2019), made their analysis on 'The Financial Performance Analysis of Indian TobaccoCorporation Limited'. The study on financial performance analysis of Indian Tobacco Corporation limited aims toanalyze liquidity, profitability, efficiency and solvency of the firm. The study covers a period of 5 years (1.4.2013-31.3.2017). They suggested that the firm needs to minimize operating expenses to get higher net profit and the firmshouldtakestepstoutilizemaximumofresourcesandinventory. Theyconcludedthattheoverallfinancialperformance ofthefirmisbetter.

AnalysisandinterpretationratioanalysisLiquidity ratios CurrentRatioFo rmula:

CurrentRatio=CurrentAssets/CurrentLiabilitiesTableNo1:

-CalculationofCurrentRatioof RIL

YEAR	CURRENTASSET	CURRENTLI	CURRENTRATIO
	S	ABILITIES	(intimes)
	(in Rs.Cr.)	(in Rs.Cr.)	
2015-2016	67372	125180	0.54
2016-2017	66977	157130	0.43
2017-2018	91856	206043	0.45
2018-2019	129317	213228	0.61
2019-2020	145373	314301	0.46

Source: Annual report of Reliance Industries Limited.



ChartNo1:-CurrentRatioof RIL

Interpretation:

The above tableand chartdepicts the currentratioof Reliance Industries Limited. Currentratiois ratiothatmeasures the ability of the company to pay off the short term liabilities. Current ratio a ratio that comparedcurrent assets and currentliabilities. It is calculated by dividing current assets by currentliabilities. Current assets are those assets which are expected to be sold within the same financial year or within one operating cycle. Currentassets include cash and cash equivalents, accounts receivable, inventory, prepaid liabilities, marketable securities and other liquid assets. Current liabilities are those debts and obligations of a company that are expected to be dealtwith within the one year. Current liabilities include accounts payable, short term loans, accrued expenses and notespayable. In the above table and chart, current ratio has been calculated for the past five financial years, i.e., from 2015-2016 to 2019-2020. In the above chart, thefinancial ʻx' axis denotes years and'y' axis denotes the currentratio(in times) for the respective financial years. The current ratio for the year 2015-2016 is 0.54 times; 2016-2017 is 0.43 times; 2017-2018 is 0.45 times; 2018-2019 is 0.61 times; 2019-2020 is 0.46 times. Thus, from the abovetable it is clear that the current ratio of Reliance Industries ranges minimum of 0.43 during the year 2016-2017 andmaximum of 0.61 during the year 2018-2019. An ideal current ratio is 2:1, which means that the company must have 2 times more current assets than the current liabilities to covers its debts. The current ratio below 1 means that the company is not efficient and doesn't have enough liquid assets to cover its short-term liabilities. Here, in none of theabove years currents assets are more than the current liabilities. Hence, in order to achieve ideal current ratio thecompany hasto improve urrent assetsso thatitwillhave a strongfinancial position.

Quick

RatioFormula:

QuickRatio=LiquidAssets/Current Liabilities

YEAR	LIQUIDASSETS (InRs. Cr.)	CURRENTLI ABILITIES (In Rs.Cr.)	QUICK RATIO (intimes)
2015-2016	10387	125180	0.08
2016-2017	7226	157130	0.05
2017-2018	13191	206043	0.06
2018-2019	15878	213228	0.07
2019-2020	15926	314301	0.05

TableNo2:- CalculationOfOuickRatioofRIL

Source: Annual report of Reliance Industries Limited





Interpretation:

The above table and chart depicts the quick ratio of Reliance Industries Limited. Quick ratio is another liquidity ratiothat measures how a company meets its short term obligations with its most liquid assets. It is also called as acid testratio. Quick ratio is calculated by dividing liquid assets by current liabilities. Liquid assets are those assets which areconverted into cash easily and quickly. Liquid assets include cash in hand, cash at bank, cash equivalents, accruedincome, promissory notes, etc. Liquid assets are calculated by current assets minus inventory and prepaid expenses.Current liabilities are those debts and obligations of a company that are expected to be dealt with within a year.Current liabilities include accounts payable, short term loans, accrued expenses and notes payable. In the above tableand chart, quick ratio has been calculated for the past five financial years, i.e., from 2015-2016 to 2019-2020. In theabove chart, 'x' axis denotes the financial years and 'y' axis denotes the quick ratio (in times) for the respectivefinancialyears.The quickratioforthe year2015-2016is0.08times;2016-2017 is0.05times;2017-

2018 is 0.06 times; 2018-2019 is 0.07 times; 2019-2020 is 0.05 times. From the above table it is clear that the quickratio of RelianceIndustriesrangesminimumof0.05 during the years 2016-

2017 and 2019-2020 and maximum of 0.08 during the year 2015-2016. Ratio of 1:1is held to be the ideal quickratio indicating that the company has enough liquid assets to pay off its current obligations. But it is clear that innone of the above years liquid assets and current liabilities are in 1:1 ratio. Hence the company is inefficient to payoff its current liabilities from its immediate liquid assets. RIL has to work on its liquid assets to achieve ideal quickratio.

Absolute Liquid

RatioFormula: AbsoluteLiquidRatio=LiquidAssets/LiquidLiabilities

TableNo3:- CalculationOfAbsoluteLiquidRatioofRIL

YEAR	ABSOLUTE	CURRENT	ABSOLUTE
	LIQUIDASSETS	LIABILITIES	LIQUIDRATIO

	(inRs.Cr.)	(in Rs.Cr.)	(intimes)
2015-2016	6892	125180	0.06
2016-2017	1754	157130	0.01
2017-2018	2731	206043	0.01
2018-2019	3768	213228	0.02
2019-2020	8443	314301	0.03

Source: Annual report of Reliance Industries Limited.

ChartNo3:-AbsoluteLiquidRatioofRIL



Interpretation:

The above table and chart depicts the absolute liquid ratio of Reliance Industries Limited. Absolute liquid ratio isalso a liquidity ratio that measures the total liquidity which will be available for the company. This ratio tests shortterm liquidity in terms of cash, marketable securities and current investment. Absolute liquid ratio is calculated byliquid assets divided by liquid liabilities. Liquid assets are those assets that are converted into cash easily. Liquidassets include cash in hand, cash at bank, cash equivalents, accrued income, promissory notes, marketable securities, etc. Liquid assets are calculated by adding cash in hand, cash at bank and marketable securities. Liquid liabilities arethose debt obligations of a company that must to be paid off within a year. Liquid liabilities are calculated by currentliabilities minus bank overdraft chart. and cash credit facilities. In the above table and absolute liquid ratio has beencalculatedforthepastfivefinancialyears, i.e., from 2015-2016 to 2019-2020. In the above chart, 'x' axis denotes the financial years and 'y' axis denotes the absolute liquid ratio (in times) for the respective financial years. The absolute liquid ratio for the year 2015-2016 is 0.06 times; 2016-2017 is 0.01 times; 2017-2018 is 0.01 times; 2018-2019 is 0.02 times; 2019-2020 is 0.03 times. From the above table it is clear that the absolute liquidity ratio of Reliance Industries ranges minimum of 0.01 during theyears 2016-2017 and 2017-2018 and maximum of 0.06 during the year 2015-2016. The most favourable and optimum value for this ratio should be 1: 2. It indicates that 50% of liquid assets is enough to pay off 100% liquid liabilities. If the ratio is less than 1, it means that the companyis not able to manage its daily cash requirements. If the ratio is more than 1, it means that the company has enoughliquid assets to meet its short term obligations. The absolute liquid assets and current liabilities doesn't satisfy theabovecondition. Thus, RILhastoimproveitsabsoluteliquidassets inordertoachieveidealabsoluteliquidratio.

ProfitabilityRatios4.NetProfit RatioFormula: NET PROFITRATIO=NETPROFIT/NET SALES*100

TableNo4: CalculationofNetProfitRatioofRIL.

YEARS	NETPROFIT (InRsCr.)	NETSALES (inRsCr.)	NET PROFITRA TIO(%)
2015-2016	27417	233158	11.75
2016-2017	31425	242025	12.98
2017-2018	33612	290042	11.58
2018-2019	35163	371616	9.46
2019-2020	30903	335978	9.19

Source: Annual report of Reliance Industries Limited.



ChartNo4:-NetProfitRatioof RIL

Interpretation

The above table and chart shows the net profit ratio of reliance industries limited. Net profit ratio illustrates howmuch of revenue generated is in the form of profit. The ratio is expressed in terms of percentage. It is key factor that indicates the financial status of the company. The variations in the ratios help in assessing the current practices and forecasting the future profits. Net profit ratio is calculated by dividing the net profit by net profit by the state of the current practices and forecast in the ratio is calculated by dividing the net profit by net profit by the state of the current practices and forecast in the ratio is calculated by dividing the net profit by net profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices and the profit by the state of the current practices are provided by the state of the current practices are provided by the state of the current practices are provided by the state of the current practices are provided by the current practices are provid

100. Net profitis arrived by deducting all non-operating expenses from the operating profitmade by the company. In the above chart, X-Axis denotes the financial years and the Y-Axis denotes the ratios calculated (in %). Theanalysis is for the period of five years i.e 2015-2016 to 2019- 2020. The net profit ratio for the year 2015-2016 is11.75% even though the net profit and sales for the respective yearis atits least when compared to all otherfinancial years. In the year 2016-2017, the net profit ratio is 12.98% which is the highest of all. The net profit ratiosfor the years 2017-2018 and 2018-2019 are 11.58% and 9.46% respectively. The year with the highest sales and netprofit is 2018-2019 but it didn't achieve the highest net profit ratio. In the year 2019-2020 the net profit ratio is 9.19% which is the leastratio. From the above analysis,

We understand that as the sales increases, the net profit ratio tends to decrease and increase when the net profit increases. The ideal net profit ratio is 25%. But the company failed to achieve it in any of the five years. In order toraiseitsnetprofitratio totheidea ratio, the company mustry to increase its netprofits.

Return on
EquityFormula:
ReturnonEquity= NET INCOME/NET WORTH*100

Table	e No5:-	Calcul	ationof	Returno	nEquit	v of RIL
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YEARS	NETINCOME (inRsCr.)	NETWORTH (inRsCr.)	RETURN ONEQUITY(
			%)
2015-2016	27417	240184	11.41
2016-2017	31425	288313	10.89
2017-2018	33612	314647	10.68
2018-2019	35163	405322	8.67
2019-2020	30903	424854	7.27

Source: AnnualreportofRelianceIndustriesLimited



Chartino 5.-Returnone

Interpretation:

The above chart and table shows the return on equity ratio of reliance industries limited. It is the ratio that measureshow much of profits can be earned with the available equity. The ratio expressed in terms of percentage. Networth is arrived by subtracting the debt from the total assets of the company. In the above chart, X-Axis denotes thefinancial years and Y-Axis denotes theratios (in %). The study is for a period of five years i.e 2015-2016 to 2019-2020. The return on equity for the year 2015-2016 is 11.41% which is the highest ratio in these five years. Thoughthe net income and net worth is low, the company is able to achieve the maximum ratio. In the vear 2016-2017, the companyearned 10.89% returnon equity. The net income and the networth continued to increase over the years, yet the ratios keep on decreasing. The ratio for the year 2017-2018 is 10.68% and for the year 2018-2019 is 8.67%. The highest net income and net worth is achieved but the return on equity ratio is only 7.27% for the year 2019-2020. It is very clear from the analysis that as the net income and net worth keeps on increasing, the return on equityratiokeepsonfalling.

ReturnOnCapitalEmployedFormula:

ReturnOnCapitalEmployed=EarningsBeforeProfitAndTAX (EBIT)/CAPITALEMPLOYED

YEARS	EARNINGSBEF OREINTEREST AND TAY(INDS (CT))	CAPITALE MPLOYED (InRs. Cr.)	RETURN ONCAPITALEMP LOYED BATIO(in%)
2015-2016	38155	332540	11.47
2016-2017	43500	389616	11.16
2017-2018	50381	411482	12.24
2018-2019	57118	562517	10.15
2019-2020	56666	654611	8.66

TableNo 6:-Calculation of ReturnOnCapitalEmployed Of RIL

Source: Annual report of Reliance Industries Limited/

ChartNo6:-ReturnOnCapitalEmployed of RIL



Interpretation:

The above table and chart depicts the return on capital employed ratio of Reliance Industries Limited. Return oncapital employed (ROCE) is a ratio that measures the company's profit- earning ability and capital efficiency. Thisratio helps in assessing how much profit can be earned out of the capital. It is calculated by dividing earnings beforeinterest and tax (EBIT) by capital employed. Earnings before interest and taxes (EBIT) indicate the company's profitearning capacity. EBIT includes all incomes and expenses except for interest and income tax. Capital employed is the total capital used for the acquiring profits by the company. Capital employed is derived by subtracting currentliabilities from total assets. In the above table and chart, return on capital employed ratio is calculated for the pastfive financial years, i.e., from 2015-2016 to 2019-2020. In the above chart, X-Axis denotes the financial years andthe Y-Axis denotes the ratios calculated (in %). The return on capital employed ratio for the year 2015- 2016 is11.47%;2016-2017is11.16%;2017-2018is12.24%;2018-2019is10.15%;2019-2020is8.66%. Thus, from the

Above table it is clear that the return on capital employed ratio of Reliance Industries ranges minimum of 8.66% during the year 2019-2020 and maximum of 12.24% during the year 2017-2018. A good ROCE varies around 10%. Hence, return on capital employed is completely satisfactory during the financial year 2018-2019; whereas it ispartially satisfactory during the financial years 2015-2016 and 2016-2017; while ROCE is not satisfactory during thefinancial years 2017-2018 and 2019-2020. So the company has to concentrate on its earnings to gain better return oncapitalemployed.

ReturnOnAssetsFormula:

ReturnOnAsset=ProfitAfter Tax(Pat) /TotalAssets

YEAR	PROFIT	TOTALASSETS	RETURN
	AFTERTAX	(InRs.Cr.)	ONASSET
	(InRs.Cr.)		(in%)
2015-2016	27417	457720	5.98
2016-2017	31425	546746	5.74
2017-2018	33612	617525	5.44
2018-2019	35163	775745	4.53
2019-2020	30903	968912	3.18

TableNo: 7:- CalculationonReturnonAssetofRIL.

Source: Annual report of Reliance Industries Limited.



Chart No7:-CalculationOnReturnOnAssetOfRil.

Interpretation

The above table and chart depicts the return on assets ratio of Reliance Industry Limited. Return on asset indicateshow well a company is generating profits from its total assets. It can be calculated by dividing the profit after tax bytotal assets of the company. Profit after tax is the amount arrived after deducting tax and interestfrom the earningsof the company. The return on asset is indicated in terms of percentage. In the above table and chart the return onasset is calculated for the past five financial years, i.e., from 2015-2016 to 2019-2020.In the above chart, X-Axisdenotes the financial years and the Y-Axis denotes the ratios calculated (in %). The return on assets ratio for the year2015-2016is5.98%;2016-2017is5.74%;2017-2018is5.44%;2018-2019is4.53%;2019-2020is3.18%. Thus,

From the above table it is clear that the return on assets ratio of Reliance Industries ranges minimum of 3.18% during the year 2019- 2020 and maximum of 5.98% during the year 2015-2016. Return on assets over 5% are said to begood. Hence, the return on assets is completely satisfactory during the financial years 2015- 2016, 2016-2017 and 2017-2018. The company has to improve its total assets to achieve an ideal ratio of 5% on the financial years 2018-2019 and 2019-2020.

Turnover RatiosInventoryTurnoverRati oFormula: InventoryTurnoverRatio =NetSales/AverageInventory

YEARS	NETSALES (inRsCr.)	AVERAGEIN VENTORY (inRsCr.)	INVENTORYTUR NOVER RATIO(in times)
2015-2016	233158	28034	8.32
2016-2017	242025	34018	7.11
2017-2018	290042	39568	7.33
2018-2019	371616	44144	8.42
2019-2020	335978	38802	8.66

 TableNo:8: CalculationofInventoryTurnoverRatioofRIL.

Source: Annualreport of Reliance Industries Limited.



Chart No:8:-InventoryTurnoverRatioofRIL

Interpretation

The above chart and table represents the inventory turnover ratio of reliance industry limited. It indicates the number of times the company is able to sell off its inventory. It also helps to identify if there are any excessive inventorywhen comapred with its sales level The ratio is expressed in terms of times. The inventory ratio is calculated bydividing the net sales by average inventory of the company. In the above chart X-axis denotes years and Y- axisdenotes ratios in times. The analysis is for the period of five years i.e 2015-2016 to 2019-2020 financial year. In theyear 2015-2016 the inventory is sold for 8.32 times even though the net sales and the average inventory is atitsleast. In the year 2016-2017 the inventory sold is 7.11 times which is the least of all. The net sales and averageinventory increased hereby the inventory ratio is also increased by 7.33 times in the year 2017-2018. The inventory turnover ratio for the year 2018-2019 is 8.42 times though it has the highest net sales and average inventory. Theinventory turnover ratio for the year 2019-2020 is 8.66 times which is the highest of all the years. From the abovetable we have analysed that when the net sales increases inventory ratio will also increases and the ratio willdecrease whentheaverage inventory increases.

WorkingCapitalTurnoverRatioFormula:

WorkingCapitalTurnoverRatio=NetSales/WorkingCapital

YEARS	NETSALES (inRsCr.)	WORKING CAPITAL (inRsCr.)	WORKING CAPITALT URNOVER RATIO(intimes)
2015-2016	233158	(57808)	(4.03)
2016-2017	242025	(90153)	(2.68)
2017-2018	290042	(114187)	(2.54)
2018-2019	371616	(83911)	(4.43)
2019-2020	335978	(168928)	(1.99)

TableNo: 9:- CalculationOfWorkingCapitalTurnover RatioofRIL.

Source:- Annualreport of Reliance Industries Limited.



ChartNo9:-WorkingCapitalTurnoverRatioofRIL

Interpretation

The above table and chart shows the working capital turnover ratio of Reliance industries limited. Working capital turnover is a ratio shows how efficiently the working capital is utilized and how it helps in sales and growth. Ahigher working capital turnover ratio indicates higher amount of sales. The ratio is expressed in times. The workingcapital ratio can be calculated by dividing the net sales by working capital of the company. The X-axis denotes yearsand the Y- axis denotes ratios. The analysis is for the period of five years i.e 2015-2016 to 2019-2020 financial year. In the financial year 2015 to 2016 the working capital turnover ratio is (4.03). The working capital turnover ratio is (2.68) for the year 2016 to 2017 which isbetter than the previous year. For the year 2017 to 2018 the workingcapital ratio is (2.54). In the financial year 2018 to 2019 the working capital is (4.43) which is the least of all thegiven years. The working capital turnover ratio for the year 2019 to 2020 is (1.99) which is the best of all. Theworking capital turnover ratio for the company in all the five years shows a negative impact. This is mainly because the current assets of the company are not sufficient to meet all the current liabilities incurred. The company mustinvestmuch moreoncurrentassetstobring theworking capitalofthecompanytoapositiverate.

FixedAssetTurnoverRatioFormula:

 $Fixed Asset Turnover Ratio = {\it NetSales/Fixed Assets}$

YEARS	NETSALES (inRsCr.)	FIXEDASSETS (inRsCr.)	FIXED ASSETTURNOVE R DATIO(is (issue)
2015-2016	233158	131410	1.77
2016-2017	242025	154578	1.57
2017-2018	290042	200964	1.44
2018-2019	371616	203188	1.83
2019-2020	335978	306471	1.10

TableNo10:- CalculationOfFixedAssetTurnover RatioofRIL

Source: Annual report of Reliance Industries Limited.



ChartNo:10:-FixedAssetTurnoverRatioofRIL

Interpretation

The above chart and table shows the fixed asset turnover ratio of the Reliance industries limited. Fixed AssetTurnover (FAT) is a ratio that tells how efficiently the fixed assets of the company are used to generate more sales. Theratioisexpressed in times. Fixed assetturnover ratio can be calculated by dividing the netsales by fixed asset of the company of five years i.e 2015- 2016 to 2019-2020 financial years. The fixed assetturnover ratio for the year 2015 to 2016 to 2019-

1.77 (in times) even though the net sales is less when compared to the other years. In the financial year 2016 to 2017fixed asset turnover ratio is 1.57 times. Though net sales and inventory increased over the year, the ratio decreased. The year 2017 to 2018 shows a fixed asset turnover ratio of 1.44 times. The fixed asset turnover ratio is highest forthe year 2018 to 2019 which is 1.83 times. This year also has the highest net sales of all times. In the financial year2019 to 2020 the fixed asset ratio is 1.10 times which is the least ratio of all the five years even though the fixed assetshavebeenthehighestinthisyear.

FindingsOfThe Study

- 1. Either of the liquidity ratios didn't satisfy the ideal ratios. Hence, it is clear that RIL has poor current assets and liquid assets.
- 2. Theideal ratio for return on assets ratio is 5%. The total assets of the company havebeen steadily increasing and hence the company was able to achieve the ideal ratio in 2015- 2016, 2016-2017 and 2017-2018. But it failed to do so in the years 2018-2019 and 2019-2020.
 - 3. ByanalyzingallthefinancialyearsRILdidabetterperformanceofturnoverratiointheyear2018-

2019. Itshows efficiency of investment made by the firm is improved

Suggestions:-

- 1. The companymust decrease its current liabilities and increase its current assets in order to raise the liquidity ratios to the i deallevel.
- 2. The companymust work hard to earn more profit and net income in the up coming years to keep its profit ability ratios at maximum.
- 3. The companymust increase its netsales constantly to have better turn overratios.

Conclusion:-

Reliance Industries Limited is India's largest company with all major parameters. RIL has the capability of acquiringweaker firms by throwing them out of competition. This study is done to analyse the financial performance of the company using comparative balance sheet, and to determine the liquidity, profitability and turnover rate of the company using ratio analysis for the period 2015-2016 to 2019-2020. The analysis is based on the sources of secondary data. This analysis will give the exact picture of the company. This study will also help the management to take managerial decisions and to create new ideas. This study also gives the knowledge about usefulness of the tools.

This company is in good position but has to improve in some areas to satisfy the ideal ratios. The company would'veimproved a lot if it had reduced its borrowings. One of the major drawbacks is that the company was not able toachieve its ideal liquidity ratios and the reason for it is also the excess borrowings. Thus, if the company takes intoaccountthe suggestionsmadeinthisstudy, it averygood chance of improvement.

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