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TREND IN THE INDIA'S SERVICES SECTOR

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ABSTRACT:- The term "services" refers to a broad and diverse range of different types of economic operations. The meaning of the word'service' has also been subject to significant evolution throughout the course of time. In days gone by, it was impossible to separate that concept of services' from the notions of those who provided them and those who received them. The term that was defined as "services" included people as one of its most important components. Today, the term "services" refers to a vast array of endeavors, including management, financial, insurance, leisure, administration, telecommunications, entertainment, distributorship, and shopping, as well as operations related to study but also development. Our economy's focus has shifted to concentrate more on the provision of services rather than the production of goods. This shift has occurred to such an extent that, in today's world, the expansion of the construction sector has come to just be equated with the rise of the business as a whole.

KEYWORDS:- Service sector

Between 1993-94 and 2001-02 the services' sector had achieved a high growth rate that had varied between 7.10 percent and 10.50 percent. During the period covered by the ninth four plan, the annualized rate of expansion of the country's gross domestic output was calculated to be 5.40 percent. When compared with the median yearly growth rates among the other sectors, overall average annual increase rates of both the service industries were 7.8 percent, which was higher than those of the other sectors industry and that of the agriculture, and allied sectors had been 4.5 percent and 2.1 percent respectively. Among the services, the The community, family, and personalised attention industries have had the greatest average growth rates of all industries 9.1 percent followed by the financial, real estate and business services, which had accounted for an eight percent annual growth rate, for industry construction electricity, gas, and water supply had been the major contributors.

In the years 2000-2001, the pace of expansion seen in the construction sector saw a considerable slowing down. In particular, this same annual growth of trading activities, hotels, and fast food joints had dropped considerably first from stage of 3.4 per cent throughout 1999-2000 towards the standard of 3.8 percent throughout 2000-01,

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while the annual growth of travel, storage, and comms had remained actually nearly unchanged by about 8.2 percent even during decades at least 1999-2000 but also 2000-01. The annual growth in the finance, estate development, and commercial services industries was just 2.9 percent during 2000-01. This was a poor performance. The problems of the economic and estate development sector was largely attributable to a detrimental rate of expansion of 2.2 percent inside the finance and also the financial services, which was, throughout turn, because of a decrease in the production of such ou alors financial institutions. Moreover, this was caused by a decline inside the production of both the ou pas financial institutions. By addition, community, social, including personnel services expanded at a somewhat more modest pace of 6% in 2010 the year 2000-01 compared to 11.6 percent achieved in 1999-2000

TABLE:- INDIA'S SERVICES' SECTOR DURING THE PRE REFORM PERIOD

(FROM 1980-81 TO 1991-92)

Year	Services' sector's value (Rs. in	Index Number		
	crores)			
1980-81	146753	100.00		
1981-82	154702	105.42		
1982-83	165084	112.49		
1983-84	174242	118.73		
1984-85	185250	126.23		
1985-86	199948	136.25		
1986-87	214670	146.28		
1987-88	228606	155.78		
1988-89	246265	167.81		
1989-90	266964	181.91		

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1990-91	281156	191.58

Source: Central Statistical Organistion, Various Issues.

Table 4.3 depicts the value of the total of the services sector, which was of the order of Rs.1,40,446 crores during the year 1979-1980, it had climbed to a value of Rs. 1,85,250 billion during the year 1984-1985, and it reached increased even more to a height of Rs. 2,81,156 carats during the year 1990-1991. As during eleven years covered by the pre-reform research, it was discovered that hospitality industry had developed consistently and reliably over the course of that time. The measures that the government had planned led to this expansion in the construction sector, which was the cause for this rise. The first four five-year strategies had placed a primary emphasis on the creation of the primary sector and the next two five year plans had laid a greater focus on the development of the secondary sector. From the Sixth Five year onwards the government had given a greater importance to infrastructure development by building railways, roadways and bridges and by undertaking, various other construction projects in order to increase the general level of living standards of individuals and has established programs in to encourage equality and fairness.

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TABLE

INDIA'S SERVICES' SECTOR DURING THE POST REFORM PERIOD (FROM 1991-92 to 2021-22)

Year	Trade, hotel, transport and communication	Finance insurance and real estate and business services	Public administration, defence and other services	
1980-81	0.503	0.178	0.319	
1981-82	0.507	0.183	0.310	
1982-83	0.497	0.189	0.314	
1983-84	0.494	0.197	0.309	
1984-85	0.488	0.201	0.310	
1985-86	0.488	0.206	0.306	
1986-87	0.481	0.213	0.305	
1987-88	0.476	0.217	0.307	
1988-89	0.468	0.228	0.304	
1989-90	0.464	0.233	0.303	
1990-91	0.462	0.238	0.300	
1991-92	0.452	0.255	0.294	
1992-93	0.453	0.256	0.292	
1993-94	0.450	0.270	0.280	
1994-95	0.464	0.266	0.270	
1995-96	0.476	0.260	0.264	
1996-97	0.479	0.260	0.262	
1997-98	0.470	0.264	0.266	
1998-99	0.467	0.262	0.271	
1999-00	0.461	0.263	0.276	
2001-05	0.467	0.258	0.276	
2006-10	0.476	0.252	0.271	
2011-15	0.485	0.254	0.261	
2016-20	0.497	0.250	0.253	
2021-22	0.497	0.254	0.250	

Source: Central Statistical Organistion, Various Issues.

Table 4.4 present the value of the total of the services sector which was Rs.3,10,411 crores in the year 1992-93 which had grown to a total of Rupees. 5,04,307 crores by the end of the 1998–1999 fiscal year, and it had grown even more to reaching a total of Rs. In the fiscal year 2021-22, the amount was 7,50,540 rupees. The efficiency of such service industry has seen a considerable amount of improvement by more than two times. The reason for this change was due to the change in the consumer's demand, there has been a secular shift in consumer demand

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for various types of services. In a nutshell, the primary reason for this phenomenon is because the average revenue elasticity of desire for manufactured goods as well as drinks and food was lower than the income volatility of desire for several services, which is much higher than unity. Housing, travel, extracurricular opportunities, medical services, banks, and insurance are examples of some of the categories that have wealthier demand elasticity. In addition, such marketing and promotion for non-essential products have a tendency to be carried out with a greater degree of intensity. These demand drivers had lead to a greater rapid rise in national spending on activities than had been seen for either the production of goods or the consumption of food and drinks.

The operations that had been taking place in the industrial sector was already moved over to the hospitality industry. The industrial categorization of the presenting establishments determines how much of the total budget should be allocated to valuation sectors. Large manufacturing companies frequently engage in tasks such as transfer, warehousing, retail sales, accountancy, help desk support, cleaning, maintenance, but instead engineering design that, under a diverse corporate arrangement, could've been carried out by some outside contractors. Examples of these activities include: Scientific proof in the form of anecdotes and statistics suggested that over the course of the previous twenty years, a large number of manufacturing companies had abided the trend of increased specialization and had subcontracted the non-core operations to external consultants in sequence to improve there own performance efficiency. Because of this practice of outsourcing, real worth services have been moved from the industrial sector towards the hospitality industry. Transfer of operations of a comparable kind had indeed taken effect, although to much lesser level, in the fields of agriculture industry mining.

In latest days, the rate increasing improvements in output with in sectors that produce "goods" (agricultural, mining, and industry) has tended to outpace the rate of gain in production in the majority of service industry. Price reductions have occurred as a direct result of increased productivity in industries with competitive pricing. As a result of the unequal improvements in output, the market costs of manufactured goods and agricultural produce had a tendency to decline when compared to that of various services. This was attributable to the reality that the rate of increase in productivity was already uneven. Like a result of these shifting price relativities, overall worth of the products produced by industry and agriculture has increased in terms pf current prices at a rate that is faster than the level at which the quality of services has increased in regards to current prices.

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TABLE

REGRESSION RESULT FOR INDIA'S SERVICES SECTOR

Model	Period	Year	a	b	t	R ²	Absolute Growth Rate	Compound Growth Rate
	Pre reform	1980 -81 1991-92	100872.1	13340.3	24.43	0.98	13340	
Linear	Post reform	1992-93 2021-22	246854.5	38557.57	36.94	0.99	38557	
	Whole period	19 80-81 2021-22	33840.46	24321.15	18.31	0.93	24321	
	Pre reform	1980 -81 1991-92	11.696	0.0646	60.99	0.99		6.46
Log-li n	Post reform	1992-93 2021-22	12.577	0.0767	50.00	0.99		7.67
	Whole period	19 80-81 2021-22	11.724	0.0696	90.22	0.99		6.96

Sources: Computed by Researcher

Pre-Reform Equation : Y= 100872.1 + 13340.30t

Post-Reform Equation : Y = 246854.5 + 38557.57t

Table 4.5 shows that during the magnitude of the path coefficients was 13,340.30 billions at the time before the reformation was implemented. This had shown that, on an annual basis, the whole value pf the amount of services provided had grown by Rs. 13, 340,30 crores throughout the course of the seventeen period immediately prior to the implementation of structural reforms. The value pf R square were found to just be 0.98, which indicates that 80 per cent pf the fluctuations in the magnitude of the sum of the goods had been accounted by predictor variables. This finding was made possible by the fact that the amount of R - squared was determined to just be 0.98. It was determined that there was a statistically significant link between b and the other variables. Before the liberalization phase, the equivalent growth rate were 6.46 percent. The pattern that has emerged inside the rate of growth during the last decade since the reform period was slight better, partly because of the decreasing population growth rate and due to the increase in per capita income. Around the middle of 1991, that India's government began implementing a plan of economic restructuring and liberalization. This action was taken in an effort to reestablish economic growth and to open up new avenues for economic growth. People from many walks of life and working in a variety of professions voiced their concerns during the early decades of the implementation of structural

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reforms well about potential for the transformation to have a negative influence on vulnerable sectors of the population, in particular elderly poor. There has been significant amount of conversation on the current developments inside the consumption as well as the consumption context among the different spending categories and the numerous geographies. The primary worry was about the extent to which the favorable impacts of the faster growth have trickled down, along with whether or not the overall economic circumstances had worsened in places with a large poverty rate. As was outlined with in various strategic documents, a further topic of concern was the inadequacy of the proper tools and also the understanding for legislators to guarantee a greater allocation of money for the sociocultural sector in attaining to attain advances in human growth. This was a problem because the instruments and indeed the understanding were not adequate.

Table 4.4 shows during the time period after the change the degree of the hill's incline coefficient had been 38557.57crores. This had disclosed that on average the value of the total During the 14 years that had passed immediately before to the implementation of structural reforms throughout India, the value of services' had climbed by Rupees. 38,557.57 crores. Its value of Regression coefficient was determined to really be 0.99, which indicated that the regression coefficient had accounted 80 per cent of both the fluctuations in the values of the advantages gained. This was proved by the fact that the amount of R - squared value had already been discovered. The calculation for 'b' came to determined to be important based on the statistics. The corresponding growth rate after liberalisation had taken place was found to be 7.67. The reason behind this feature was that such Government of India has consistently reaffirmed that the economic reform program will be given a face images, and that this had been done several times. Although despite the significant advancements that have been achieved on a number of fronts out over course of the last two centuries, the supply of fundamental services like health care, school, and clean water has continued to fall short of expectations. It is only possible for these programs to be extended to underprivileged groups if the state takes on a far more active role in the process. In a related manner, while taking into account the social responsibilities of the administration, the supply of many other physical amenities like electricity, roads, ports, railroads, telecommunications, city services, and others would need the institution to continue to participate a role. It'd be in everyone's best interest to take advantage of the possibilities that now the private market may be capable of providing in all of these domains so that we may address the gaps that have been identified. As a result, the administration had been undertaking efforts to facilitate the participation by the private industry in the supply of both physically and social facilities by creating an environment that was conducive to this participation.

Table 4.4 very clearly shows that The dollar amount of the path coefficients during the course of the complete research project was 24321.15 billions. This had brought to light the fact that the overall value of both the services

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provided had grown by Rupees. 24,321.15 lakhs on average throughout the course of the twenty five year period of the study (1980-81 to 2021-22). The value of R square was found to be 0.93 which disclosed that 93 percent of the variations in the value of the total of the services were shown to be the key to understanding the different variables. It was discovered to have a substantial statistical relationship between b and the other variables. The corresponding growth rate was 6.96. As a whole, the Government had announced a comprehensive programme of economic reforms in 1991 which was modified in 2001 and introduced in the form changes of the second generation that had been targeted at achieving budgetary consolidation. Throughout a the double approach that included both profit indicators, such as imposing a 5% service charge across all taxpaying citizens, and also through discretionary spending measures, such like containing the development in government employment and also by reducing this same granting of incentives, the spending plan for 2021-22 sought to keep building upon this launch pad. This was accomplished through a combination of earnings measures and discretionary spending measures. During this same time period, the government for the fiscal year 2002-2003 had already established large provisions for investing in the expansion of infrastructure. This same cost estimate sought to motivate the Nations to move further towards improved financial management whilst also linking financial help to progress manufactured in introducing legislation, notably in the neighbourhood of tariff changes. This consolidation on earlier proposals including the State Budgetary Reform Facility was done in an effort to promote the Provinces to move further towards improved financial administration. In addition to this, it made a number of advancements toward the establishment of an inclusive planning market for products and services.

PERFORMANCE OF THE SERVICES' SECTOR BEFORE AND AFTER THE INTRODUCTION OF THE ECONOMIC REFORMS CHOW TEST

This Chow Test is a useful tool for determining whether or not there was a significant difference inside the structural modifications that took place over the two distinct time periods which were considered. The study had made advantage of the data in order to contrast the productivity of both the Indian services sector even during two subperiods that were preceding and following the implementation of the National Economic policy.

These expansion rates were computed for the time period before to the reforms (1980–1981), which lasted until 1990-91) and for both the subsequent reform era (1991-92 through 2021-22) individually as well as for the full period (1981-92 to 2021-22) (1980-81 to 2001-02) separately and using the following F-statistics, the Chow Test was carried out.

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$$F = \frac{S_5 / k}{S_4 / (n_1 + n_2 - 2k)}$$

Where,

N₁ = Number of years before liberalization

N₂ = Number of years after liberalization

K = 2

Degree of freedom = (k, N_1+N_2-2k)

$$S_5 = S_3 - (S_1 + S_2)$$

$$S_4 = S1 + S_2$$

S1 = The incorrect sum on squared that was calculated using the first formula

S2 =The error summing of squares that was calculated using the two equations

S3 = The combined error, expressed as a sum over squares.

HYPOTHESIS I:

H0: There are no structural changes in performance of services sector between the two periods

H1: There are structural changes in performance of services sector between the two periods.

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TABLE 4.6

CHOW TEST FOR INDIA'S SERVICES SECTOR.

Steps	Values			
I	$S_1 = 65239.51 R^2 = 0.93$			
п	S ₂ =659.76, S ₃ =2727.58, S ₄ = 3587.34			
Ш	S ₅ = 68826.85			
IV	F=211.04			

F = 211.04

At 5 per cent level, $F_{(2.18)} = 3.55$

The hypothesis 1 was refuted as a result of the discovery that the calculated value of 'F' was higher than the number discovered in the F - distribution. It seems via the Cointegration tests to indicate a connection between

There had been fundamental shift in the way that the effectiveness of the Indian service industry had developed even during period of time. (1980-81 to 2021-22). By other respects, the findings of the regression indicated that both the interception and the slope value had stayed unchanged during the course of the research period.

't' test

To examine whether the growth rates of the services sector had following test results showed that there were differences between the 2 different periods was applied;

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$$t = b_1 - b_2 / \sqrt{(SE b_1)^2 + (SE b_1)^2}$$

 b_1 = slope coefficient for the pre reform period.

 b_2 = slope coefficient for the post reform period.

$$t = \frac{13340.30 - 38557.57}{\sqrt{(545.85)^2 + (1043.61)^2}}$$

$$t = -21.41$$

Table value of 't', d.f (2,20) at the 5 per cent level is 2.145.

As a result of the fact that the number that was computed was discovered to be greater than the amount that was found inside the 'table,' it was discovered that there had been a considerable difference inside the gdp growth that occurred throughout the two main sub period in respect of the performance of the services' sector.

RELATIVE SHARE ANALYSIS OF THE COMPONENTS OF THE SERVICES' SECTOR

TABLE RATIO OF THE COMPONENT OF SERVICES SECTOR TO TOTAL SERVICES' SECTOR

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Year	Trade, hotel, transport and communication	Finance insurance and real estate and business services	Public administration, defence and other services	
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1981-82	0.507	0.183	0.310	
1982-83	0.497	0.189	0.314	
1983-84	0.494	0.197	0.309	
1984-85	0.488	0.201	0.310	
1985-86	0.488	0.206	0.306	
1986-87	0.481	0.213	0.305	
1987-88	0.476	0.217	0.307	
1988-89	0.468	0.228	0.304	
1989-90	0.464	0.233	0.303	
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1993-94	0.450	0.270	0.280	
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1995-96	0.476	0.260	0.264	
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1998-99	0.467	0.262	0.271	
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2006-10	0.476	0.252	0.271	
2011-15	0.485	0.254	0.261	
2016-20	0.497	0.250	0.253	
2021-22	0.497	0.254	0.250	

Sources: Estimated by the Researcher

From Table 4.7 it is clear that the ratio of trade, hotel, transport, and communication to the total services sector had shown a fluctuating trend during the study period. In 1980-81, the ratio of trade, hotel, transport, and communication to total services was 50.3 percent, which had declined to the level of 45.2 percent in 1991-92, and it gradually increased to the level of 49.7 percent in 2021-22. The accelerated growth rate in the early 1980s was due to massive fiscal deficits financed by the expensive foreign and domestic borrowings. This led to the crisis and the subsequent reforms of 1991 The fluctuating trends could be attributed mainly of the government's insecurity due to the unstable government and the impact of non-competitiveness in trade, the poor technology integration, poor infrastructural facilities like lack of proper roads, rails and the gross under productive manpower.

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From Table 4.7 it is clear that ratio of During the course of the research, there was a discernible upward trend inside the contribution of finance, insurance, property investment, and marketing services towards the overall service industries. In 1980-1981, the proportion of businesses to those in the financial, insurance, and property investment industries was as follows: services was 17.8 percent which gradually had increased to the level of 23.8 percent in 1990-91 and it gradually increased further to reach the level of 25.4 percent in 2021-22. The reason for the stable growth in finance, services in the areas of real estate, industry, and health Was the significantly increased pace of growth during the early nineties attributable to massive fiscal deficits financed by expensive foreign and domestic borrowings which had led to the Balance of payments' Crisis in the 1980's which but it got a logically consistent shape only after the 1991's New The country's Financial Policy and Monetary Reforms, notably following the Deregulation of Business Services and Investment, have resulted in: has evidently resulted in the production of substantial returns. The limits on the company 's financial statements, which were shown by levels high current account imbalances that beyond what could be considered sustainable via capital outflows, have become less severe. Therefore, the proportion of the economy that is devoted to business services, financial services, plus estate development to services sector remains stable in the study period.

From Table 4.7 it is also clear that the ratio of The state administration, the military, and several other service industries make up the whole of the construction sector had shown a decreasing trend during the study period. In 1980-81, the ratio of the utmost importance to the public management, defense, and other functions was order of 31.9 percent which had gradually decreased to the level of 29.2 percent in 1991-92 and it further gradually decreased to reach the level of 25.0 percent in 2021-22. The reasons for the decreasing trend could be At this point, everything is clear. The large and persistent budget deficits as either a percent of GDP could've have did lead to unfavorable consequences, including such crowdedness of investments, splashing over as unsustainably high budget deficits, and owing to the restraint of worthwhile community consumption and spending expenditures. These are just some of the potential negative outcomes. In 1991, whenever India first began implementing comprehensive market policies, among the most essential aspects of the transformation programme was the restructuring of the country's public finances. After globalisation, government had concentrated on shedding its responsibilities by privatizing the public sectors which had by and large reduced the public expenditure, and the other services expenditure of the government.

This growth in the percentage of the goods is startlingly comparable to the equivalent rise inside the percentage of both the services' inside the GDP inside a large number of those other Asian nations during the years 1980 through 2001. Because of this, the expansion of the hospitality industry needed to be accompanied by a

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comparable expansion of the manufacturing sector; otherwise, there was a risk that the expansion of the hospitality industry would not be viable.

STRUCTURE OF SERVICES SECTOR

MODEL

Y log services sector = a + b log Trading sector + c log Finance sector + d log Public administration sector + U

TABLE

REGRESSION ESTIMATES OF SERVICES SECTOR AND THE THREE COMPONENTS OF THE SERVICES SECTOR IN INDIA

Model	Period	Year	a	b	с	d	R ²	F
	Pre reform	1980 -81 1991-92	.566 (9.155)	.448 (12.96)	.244 (12.950)	.288 (7.419)	1	109374.8
Linear	Post reform	1992-93 2021 - 22	.460 (116.33)	.478 (86.99)	.249 (30.44)	.273 (.249)	1	510.57
	Whole period	19 80-81 2021 - 22	.467 (51.04)	.503 (80.14)	.226 (60.43)	.267 (29.10)	1	4349.8

From the Table 4.8 it becomes obvious that there had been despite having similar trends of movements in the sectoral behaviour of the various components of the services sector. We can find out the relative importance of the sub sectors. This could be estimated through the regression model. In this analysis, the independent variables constitute the Trading sector, Finance and Banking Sector, and Public Administration service sector. According to this estimate, it is clear that in the decade of the eighties the services' sector got its maximum contribution from the trading sub sectors which had accounted for almost 45 percent followed by the public administration services sub sector with 29 percent and finance and banking sector with 25 percent. However this situation underwent changes in the following decade of the decade of the 90' following the implementation of new macroeconomic policy measures. The contributions of the public administration services sub sector went down to around 27 percent whereas that of trading and finance and banking sector had gone up to 48 percent and 25 percent respectively. All these estimates were determined to be important according to the statistics.

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The significance of R square was found to be 1.000, which had revealed that the independent variables had been 100 percent accountable for the variations in the dependent variable and all the three sub sectors had a high degree of variation and had a significant effect on the gross domestic product. The values of 't' was found to be statistically significant.

Thus, there is the sign of a moderate structural change in the economy in favour of the tertiary sector, wherein the trade, hotel, transportation and communication sub-sector had still occupied the prime position in the economy.

FACTORS DETERMINING SERVICES SECTOR IN INDIA

According to the findings of this study, the whole service industry has taken as the dependent variable and the gross domestic product, the population, the primary sector, the secondary sector, and employment, have been taken as the independent variables. The variables had been converted in to log values. Table 4.8 displays the findings of such multiple regression analyses that was performed.

MODEL

 $Y \log services sector = a + b \log Population + c \log Agriculture + d \log Industry + e \log Gross domestic product + f log employment + U$

TABLE 4.9

FACTORS DETERMINING SERVICES SECTOR IN INDIA

Variables	b	Std. Error	t
(Constant) a	-3.601	2.136	-1.686
Population	.791	.401	1.974
Primary sector	.105	.162	.650
Secondary sector	.957	.162	5.919
Gross domestic product	025	.018	-1.391
Employment	803	.156	-5.165

Dependent Variable: Services R square= 0.998

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Table 4.9 presents the determinants proportionately, to the whole of Singapore's service industry. Three independent variables in the model namely population, primary and secondary are positively related and two variable which are negatively related are the gross domestic product and employment. If population increases by one unit the services sector will also increase and by .79 units. The reason for this increase is the fact that Because the services are delivered needs direct engagement with clients, hrm are of critical significance to the provision of services. Asia is abundant in its skilled manpower which would increase its contribution to the services' sectors. Similarly if the primary sectors' contribution is increased by one unit, the services sector will increase by .105 the reason being that our country is an agrarian country and 62 percent of the manpower is engaged in the agricultural sector. If primary sectors' contribution increases, the money supply in the hands of people would also increase and people would try to get more of the services for their comfortable living. Similarly if the secondary sectors' contribution is increased by one unit, the services sector will increase by .95 units. The reason is that industrialisation brings about urbanization. The city will get extended and the infrastructure had to be provided in the form of roads, communication, banking and financial sector and so on, which would automatically develop the services sector. If the gross domestic product and employment increased by one unit the services sector will decrease by -.025 units and -.803 units respectively. As Gross domestic product increases, the government would try to curtail its expenditure and to a certain extent shed its responsibilities to be taken over private investors; especially, after globalisation when government had started encouraging privatisation. The reason for the decrease in in the event of an increase of one unit overall employment, then hospitality industry is the most likely to be the fact that in India human resources are abundant but the proportion of unskilled labours is more when compared to the skilled human resources and if employment is increased the unskilled or the under qualified labourers will have to be used in the services' sector which would affect the quality of the services' provided previously. Hence steps would have to be taken to change the skills of the hr department as well as institutional approaches are important because service organizations may likely benefit that seem to be as of now in increasingly scarce. These skills may include those needed in particular trades either for sectors, like for tourism, either for specific requirements, like for information but also technology but rather innovation. Many different service industries, for instance depend heavily on the two of them information and communication technology specialists and qualified information and communication technology users. In addition to this, companies that provide services see training as an essential component of their attempts to innovate. Because so many areas of the hospitality industry call for workers with advanced skills, it is essential to maintain a healthy supply of trained personnel. School curricula ought to be bolstered of deeds and then through plc by companies, employees, and govs in order to encourage the method of education that continues throughout one's life. It was necessary to build the correct policy practices in order to grow new (services) talents.

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