

A Study on Impact of Covid-19 Among the Employees of It Industry With Reference to Chennai City

Dr. K.S. Sathyanarayanan., B.COM., MCA., MBA., MAHRM., M.PHIL., PHD.,
Dean Research Commerce & Management, Annai Veilankanni's College
Contact No: +91 9444024215; **Email:** avcdr2019@gmail.com

Ms. Rumana Parveen. A., MBA., NET.,
Assistant Professor
Guru Nanak College (Autonomous), Velachery, Chennai
Contact No: +91 9941647395; **Email:** rumanaparveen.a@gurunanakcollege.edu.in

Abstract: The COVID-19 pandemic has affected all sectors of the sector financial system and society. The Information Technology (IT) enterprise is an critical issue of the technology-pushed information financial system of the twenty first century. The IT enterprise specially encompasses IT offerings, IT-enabled offerings (ITES), e-commerce (on line business), Software and Hardware products. Chennai being the biggest operations for India's pinnacle IT corporations like TCS, Infosys, and plenty of different CMMI-degree 5 corporations HCL, Quest Global, UST Global, Verizon, Cognizant and offerings corporations Design Edge Technologies, SRM Technologies, ePay, Paypal and greater have their head-workplaces, regional-workplaces and improvement centres. The primary IT corporations are placed in OMR, Ambattur, Guindy. This paper attempts to degree the effect of Covid -19 pandemic on IT region with the aid of using the usage of questionnaire primarily based totally 85 surveys gathered and pre posted statistics. Also, the take a look at indicates few feasible answers to the demanding situations that raised because of corona crisis.

Keywords: IT Sector, Chennai City, Covid-19 pandemic.

INTRODUCTION

The outbreak of Covid-19 has critically impacted the worldwide financial system, with disrupting companies throughout various sectors across the world. The unfold of the virus has led nations into lockdown, fearing the financial system of a recession. As, the virus appreciably influences maximum mounted nations, its effect on India is highly low than others however have a bigger effect at the country's companies and financial system. However, because of Covid-19 outbreak, gamers in India's IT offerings, in step with enterprise analysts, has visible a considerable slowdown in boom at some stage in this monetary 12 months.

The Information technology (IT) Industry has started to begin resolve via way of means of the center of the decade. The IT sector, is one of the least laid low with the city-extensive shutdowns, has visible salary cuts and process losses because of Covid-19 pandemic.

OBJECTIVES OF THE STUDY

The primary targets of this study are to have a look at are:

1. To spotlight the effect of coronavirus a number of the personnel in IT sector.

2. To have a look at the demanding situations confronted via way of means of the personnel.
3. To examine the measures followed via way of means of companies for the welfare of personnel for the duration of pandemic.

NEED FOR THE STUDY

1. To become aware of the effect of COVID-19 on employee's overall performance.
2. To become aware of the adjustments on employee's overall performance because of Covid-19.

REVIEW OF LITERATURE

B.V.D.S Sai Pavan Kumar, DR. Komal Nagrani (2020) In this observe the researchers located that the corona virus disorder 2019, has an extensive impact at the Indian carrier area, numerous reviews given via way of means of many esteemed businesses has been extreme impact on Indian carrier area there via way of means of financial system of the country. Implementing a few strategies and pointers the carrier area can get better itself inside a quick duration of time.

Dr. Chanduji P. Thakor (2020) The researcher in his observe "**Impact of Covid-19 On Banking Sector: An Indian Perspective**" located implications which can be for the destiny of banking. First, banks will function in a monetary gadget this is awash with liquidity and hobby fees are extraordinarily low. Second, the authorities may be a key participant withinside the monetary area, each as a borrower (to fund its deficit) and as a "hazard absorber" supplying guarantees, back-stops and extra direct economic assist for debtors whose agencies and coins flows endure the brunt of the virus. The banking area's fitness relies upon on how quickly the financial system recovers. All eyes at the moment are at the authorities' upcoming economic stimulus package.

Tejinder Singh (2020) The study focuses on the reports of ISF which is the premier body of domestic flexi staffing industry, the expected increase in flexi workforce in IT industry is 220000 by the year 2021 as against the figure of 5 lacs in the year 2018. Undoubtedly, the short-term performance of IT companies received a jolt but later on with digital option being the last resort for leading corporates where work from home dominated the work environment, IT companies sighed relief. \$181 billion IT industry is employing close to 4.5 million employees. Leading IT player TCS has already announced that 90% of its workforce will work from home even after the lockdown restrictions are lifted A silver lining being the weakening rupee, where IT companies were able to realize more export proceedings.

Kashish Khurana (2020) The researcher in his study suggests that The Indian hospitality industry is undoubtedly one of the biggest casualties of the COVID-19 outbreak, as demand has declined to an all-time low. Global travel advisories, suspension of Visas, the imposition of Section-144 (prohibition against mass gatherings), India like most other countries is on lockdown, the ramifications of which are unprecedented. The Indian hotels' sector sailed smoothly into January 2020, after a record year in 2019, with 2020 set to be "even bigger".

The country first started feeling the ripple effects of the global COVID-19 turmoil towards the end of February 2020, which worsened at the beginning of March. Occupancy across hotels in key cities declined rapidly and as per our estimates has declined by a staggering 45 percentage points compared to the previous year.

Sulistiyani, Setyo Riyanto (2020) The Study analyzed the impact of the Covid-19 pandemic substantially influences the worldwide economic system in order to have an effect on the producing enterprise, in getting uncooked substances received from numerous international locations, in which a number of the international locations which includes America, Germany and European Union international locations prevent the system manufacturing in order to impede the producing enterprise manufacturing system, the Covid-19 pandemic substantially influences the producing enterprise, in phrases of uncooked cloth deliver is hampered, uncooked cloth costs are unstable, and declining income which ends up in low buying power, this may actually have an effect at the sustainability of the producing enterprise.

RESEARCH METHODOLOGY

In this study, a Descriptive Research design has been adopted. The source of data is primary and secondary. The Primary data are collected from 100 respondents through structured Questionnaires and it from Executive and Non-Executive Employees. The secondary data are used from Journals and Newspapers. The simple random sampling was used in this study and tools used are

- Percentage Analysis
- Chi - Square Test

Selection of sample:

The respondents of the look at are the personnel from diverse IT sectors in Chennai town and A pattern of 85 persons were chosen via way of means of random sampling method.

DATA ANALYSIS AND INTERPRETATION

CHI SQUARE TEST

	Gender	Work from home created trouble in Work
Chi-Square	1.988a	23.882b
df	1	4
Asymp. Sig.	0.159	0.000

INTERPRETATION: From the above Chi Square test it is inferred that there is a significant association between the gender of the respondents and the trouble the respondents faced during Work from home.

PERCENTAGE ANALYSIS

ONE WAY ANOVA

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	1.736	4	0.434	1.826	0.132
Within Groups	19.017	80	0.238		
Total	20.753	84			

INTERPRETATION: From the above One-way ANOVA it is found that there is a significant difference between the gender of the respondents and the organizations prioritizing mental health of the employees.

FINDINGS AND SUGGESTIONS

- 57.6% of the personnel are male and 42.4% of the respondents are female.
- Majority of the respondents (30.6%) are within the age institution 25 - 30 Years.
- Majority of the respondent's month-to-month earnings levels from Rs. 10,000-30,000; accompanied via way of means of 25.9% of the respondents' earnings of Rs. 30,000 - 50,000.
- 31.8% of the respondents strongly agree that dealing with enterprise balance become a challenge.
- 37.6% of the respondents strongly agree that managing each day operations is a tough task.
- 31.8% of the respondents strongly agree that WFH has created hassle in work.
- 32.9% of the respondents strongly agree that gaining knowledge of new duties has turn out to be difficult in the course of pandemic.

The effect of the Covid-19 pandemic has motivated at the IT region in Chennai city.

CONCLUSION

The look at concludes that the COVID-19 Pandemic has really created a panic and worry amongst people at the same time as operating from home (WFH). Year of 2020 is the year that has redefined the manner we work. How agencies research and evolve from this revel in will outline the destiny for lots agencies. The want of the hour is to be greater agile and bendy to foster creativity and innovation the various crew members. COVID-19 has impacted our way of life in lots of ways. When there are any new policies or any adjustments imposed withinside the employer personnel needed to be given the ones adjustments. Sometimes personnel agree on that and on occasion they don't. however,

their emotions and reactions are vital to measure. Because if employee's reactions to adjustments are poor that would become as a barrier to performance

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