CORONA AN EFFECT:

A WORK FROM HOME CONCEPT FOR IT

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ABSTRACT:

Everything is possible and in the hands of people about what to do in their lives. It is said that a person can do anything whatever he wants if he has a strong decision to do so. But there is an exception to do the same. In the situation of natural calamities, everything is not in our control. The current situation of corona virus is the same natural calamities. In this situation, to have the continue work, one should do hid work from home. A small research is conducted here to measure the effect of Covid-19 as more than 90% of IT professionals are doing their work from home. For this 50 questionnaires were filled out by E-Form. The concept is comfortable and less comfortable as well for the Professionals. The present and future effect is taken here to analyse the pre and post effect of Covid-19.

KEYWORDS: Covid-19, Work From Home, Corona Virus,G-Form.

INTRODUCTION:

When life demands a reset from its routine it takes time to adjust. The morning alarm, the muffled protestations of drowsy children, harried mothers, the swear-heavy and sweaty commute to work, the post work hangouts at pubs and malls late into the night. All need to pause before change imposes itself upon us.Coronavirus, our much reviled, unwelcome guest, prompted a few welcome changes, as work from home (WFH) became the new normal. Children and parents under the same roof for the entire days altogether knitted families closer. 'Quality family time' materialized in abundance; the few unexpected, and expected, fissures are, of course, subject to patient smoothening. (Shekhar and Lachmi Deb Roy)

CONCEPT:

Work From home is a concept where the employee can do his or her job from home. Work from home gives flexible working hours to the employee as well as the job for the employer is done with ease. Work from home is helpful to delivering work life balance to the employee, and also parallelly helps the company to get the work done. Nowadays, most of

the employers are offering this option to their employees.The former Chief Financial Officer of IT services major, Infosys Ltd, said the IT industry has done a "fabulous, unbelievable and remarkable" job in transitioning more than 90 per cent of its employees to work from home. (Pai)

Work from home (or Working from home) is a modern work approach enabled through internet and mobility wherein irrespective of the physical location of an individual work can be done. Work from Home is also known as Working Remotely or telecommuting which implies that the employee is working from a remote location usually home. (Work From Home Definition, Importance, Advantages, Disadvantages, Steps & Overview). Managed Services will drop by 17% in the coming quarter and about 7% overall for 2020. (S. Pai).

Importance of the Work from Home Concept:

Work from home as a concept is very important in current times. It helps to keep productivity of the employee same or even better and at the same time supports the employee for being with family or handling some personal work. Also in the case the employee is facing some health issue of self or family, Work from Home (WFH) can be a great tool for helping employee stay at home and work at the same time. in 2020, during Coronavirus (COVID-19) Pandemic, Work from Home enabled many companies to remain productive and keep themselves relevant. Roles like IT, Management, Designing, Media etc. continued to work with the WFH option. More than one million information technology employees are expected to continue to work from home even after the coronavirus-inflicted lockdown situation returns to normalcy, says IT industry veteran Senapathy (Kris) Gopalakrishnan. (Lakhs of IT employees likely to continue to work from home post-lockdown).

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Advantages of Work from Home:

There are many advantages while working from home stated as under:

- There is more job applicant for a particular job with certain people with location constraint or disabled people can apply for the job. Even parents with children who tend to leave job can be retained for the job.

- There is more work life balance. Many people claim that a more quieter or friendly atmosphere is found at home which helps to concentrate on the work as well as they can complete the assigned work quickly.

- There is a lot of savings with respect to cost of office infrastructure like spaces, electricity bills etc.

- Employees feel motivated as they get a good work life balance, and improves their productivity.

Disadvantages of Work from Home:

There are many disadvantages as well shown as under:

- There is always a major problem with monitoring the work.
- The cost of technological infrastructure that is required for implementing the concept.
- There is always a security problem with data being transferred and that can't be monitored easily.
- All jobs doesn't is not suitable for work from home concept. Sometimes communication problem between employees makes it problematic for a job.

LITERATUREREVIEW:

G.C. Shekhar, Lachmi Deb Roy and GiridharJha(2020) has written an article in a magazine named "Coronavirus Lockdown: Work From Home Comes With Its Own Set Of Rules". In the article, the effect of corona virus on every individuals was shown. The effect of housewives, the effect on students, the effect on business persons, the effect on Bollywood celebrities etc.everything is written.

SiddharthPai(2020) has written an e-paper in a website and the paper named "IT sector's earnings outlook: how bad will it get?." In the paper, the adverse effect of Covid-19 is shown. The effect on IT sector is the major part by the disadvantages of corona virus. By this lockdown situation because of corona virus, it has a major impact on the human lives as everything is stopped in the market and in the business.

Mohandas Pai(2020) has given his views in a well-known newspaper The Economic Times and the title of the views names as "IT services companies to suspend hiring this year". In the article, it was described that the best option to continue the work in this lockdown situation for IT Professionals is doing the work from home. And the option for not stopping the work is described and the advantages through it were briefly explained.

OBJECTIVES OF THE STUDY:

- To analyze the current effect of Work from Home for IT Professionals.
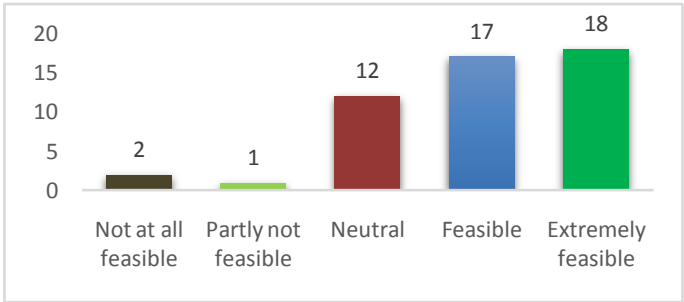- To forecast the future effect of Covid-19 from the perspective of IT Professionals.
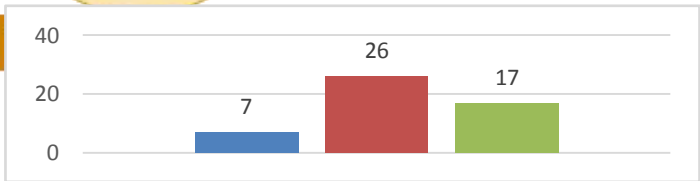
DATA COLLECTION:

For this concept, to know the effect and views of IT Professionals, primary data is collected from 50 IT Professionals by sending them G-Form questionnaire. And for understanding the concept and for theory knowledge, the secondary data is collected. The sampling technique is simple random sampling.
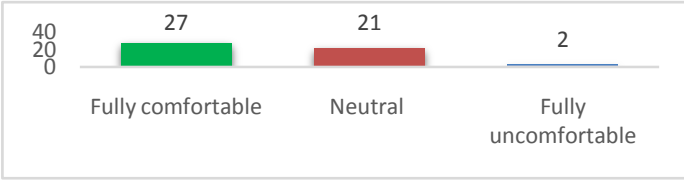
TOOLS AND TECHNIQUES:

From the data collected, with taking every perspectives in consideration, the percentage analysis has been preferred for this study. As per the inconveniency to reach to the target audience personally, there was only one way to collect questionnaire i.e. through e-form. Hence, only percentage analysis has been used for the analysis.
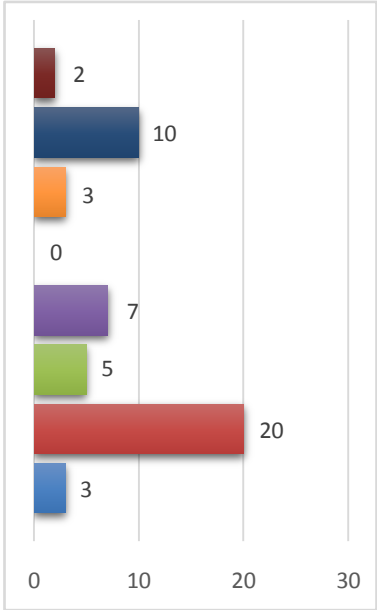
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ANALYSIS:

1. How far do you think work from home is feasible in your current profile?		
Scale	**Frequency**	**Chart**
Not at all feasible	2	
Partly not feasible	1	
Neutral	12	
Feasible	17	
Extremely feasible	18	
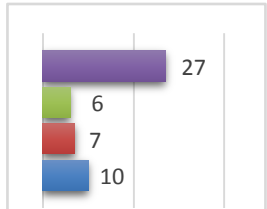
2. How much time do you spent for office work while doing work from home?		
Options	**Frequency**	**Chart**
Less than 4 hours	7	
4 to 8 hours	26	
More than 8 hours	17	

3. Are you comfortable with the Work From Home concept?		
Scale	**Frequency**	**Chart**
Fully comfortable	27	
Neutral	21	
Fully uncomfortable	2	

4. What did you do with the extra time saved from not commuting to office on regular basis?		
Options	**Frequency**	**Chart**
Take more sleep	3	
Spending more time with family members	20	
Spending extra time for doing work of office	5	
Spending more leisure time spent on T.V., Computer games. Social media etc.	7	
Started (or increased) other paid work	0	
Spending time on physical fitness/mental stress buster exercise	3	
Spending more time on hobbies (reading. Writing, painting etc.)	10	
Other	2	

Chart values: 2, 10, 3, 0, 7, 5, 20, 3 (x-axis: 0, 10, 20, 30)

5. Are you facing any problem in your work as you are doing your work from home?		
Options	**Frequency**	**Chart**
You are not comfortable as you don't have all resources	10	
Your home environment doesn't suit for your work	7	

Chart values: 27, 6, 7, 10

You cannot get proper suggestions from your colleagues and superiors	6
No problem	27

6. Do you think this lockdown situation affect your work in any manner?		
Options	**Frequency**	**Chart**
Yes	22	
No	28	

7. If yes, how it affects?		
Options	**Frequency**	**Chart**
Can't justify your work	7	
Can't do complete work	4	
Can't get more orders or clients	5	
Facing network or any other technical issues	5	
Other	1	

8. **Give your opinion on the time will be taken by your firm to cover the loss after Covid-19.**
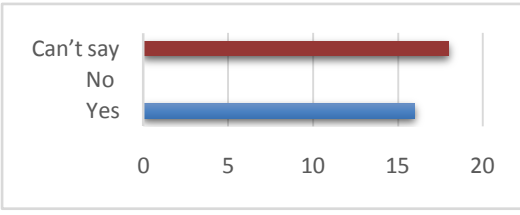
Options	Frequency	Chart
1-2 months	7	
2-6 months	18	
6-12 months	7	
More than a year	1	
Can't say	17	

9. **Will Covid-19 effect on your salary/income after lockdown period?**

Options	Frequency	Chart
Yes	18	
No	13	
May be	19	

10. **Is your firm dealing with foreign companies?**

Options	Frequency	Chart
Yes	34	
No	16	

11. If yes, even after completion of lockdown in India, will your firm be able to hold all foreign clients same as today? (If in other countries, lockdown will be continue)		
Options	**Frequency**	**Chart**
Yes	16	
No	0	
Can't say	18	

INTERPRETATION:

By considering all the collected data, one can get following results:

- Work from Home is foremost possible for IT Professionals.More than 50% Professionals take 4 to 8 hours for their daily work from home.In the extra time saved from the daily work, mostly they spend quality time with their family members.More than 95% IT Professionals are comfortable with work from home and more than 50% do not have any problem and few of remaining have little problem as they do not have proper resources and environment.

- More than half of the professionals believe that the lockdown situation does not effect on their work in any manner. And those who have any effect, some of them are facing network issues, some of them cannot get more orders/clients and some of them cannot justify their work at home.It was asked them about their view on recovering the loss after this lockdown situation and in the answer, about 33% have said that they are not sure about it and further 33% have said the duration of 2-6 months will be taken to cover loss by their firm and remaining have told different duration.

- This lockdown period can effect on the salary of the IT Professionals and according to them it can have affect, cannot be or some are not sure about it. The firm holding foreign clients, are sure that they will not lose any of foreign contracts because of Covid-19.

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CONCLUSION:

The research is undertaken only for the purpose to know the effect of Covid-19 for the IT professionals after and continue lockdown.It can be concluded that likewise all other businesses in the market, IT sector is different from all as its professionals can do their work from home and their work is not stopped because of this lockdown situation. By having overall survey, it can be analyzed that moreover up to 10%, the sector will have to suffer loss. Hence, more than 90% of the business work can be same as the before period. Mostly, they do not have any problem, they are comfortable, and they do not have any strong fear to have any effect on their salary and foreign contracts.

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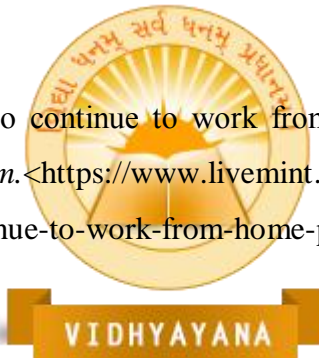
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