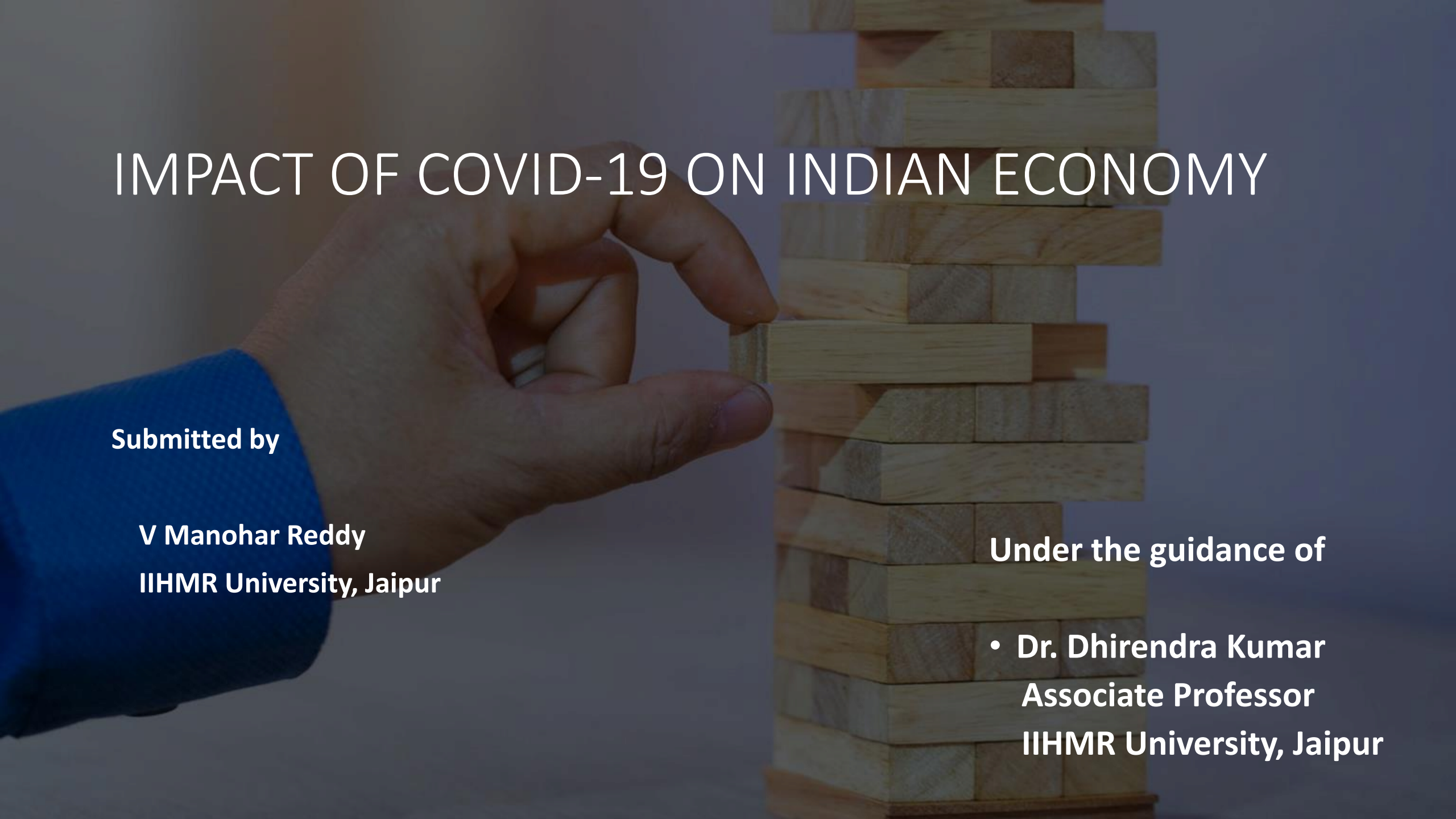


IMPACT OF COVID-19 ON INDIAN ECONOMY

A hand in a blue sleeve is carefully placing a wooden block onto a tall, slightly wobbly tower of Jenga blocks. The background is a soft, out-of-focus grey.

Submitted by

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Under the guidance of

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Introduction

- Corona virus is one of the deadly viruses which is caused by Severe acute respiratory syndrome corona virus 2 (SARS-CoV2).
- This Pandemic is imposing two kind of shock on countries, first is health shock and other is economic shock.
- Coronavirus has caused a Global Recession.
- Economist suggest that recession worse than the recession in 1930s
- Nationwide lockdown was announced on March 23, 2020, due to this all economic activities came to halt.
- This Pandemic has struck India at a time when our GDP was already slowing down, and Unemployment was on a rise due to poor economy over the years.



Research Question

What is the Impact of coronavirus on Indian Economy.



Objective

This study analyzes the Impact of this Pandemic on the Economy of India.

Rationale of the study

- All the sectors have been hit severely by the pandemic. It is of great importance to know the effects on each sector because in a developing country like India, single change in one sector can effect a lot of lives, as all these sectors are interdependent on each other.
- Small change/setback in a sector can drastically influence the 'Healthcare system', of the country.
- So, the study helps to understand how these can affect the future of healthcare.

Methodology

- This study is based on Secondary data which was collected from Google scholar, newspaper article, like the Economic times etc.
- The top recommended articles were selected from the Google scholar. All the articles selected were based on impact of corona on Indian Economy.



MINT GRAPHITI

DISEASE BURDEN

In all likelihood, the Indian economy, already facing the fallout of a slowdown, will suffer another shock as the spreading coronavirus begins to take its toll.

THE CAUSE

112

Total cases

13

States/UTs affected

10

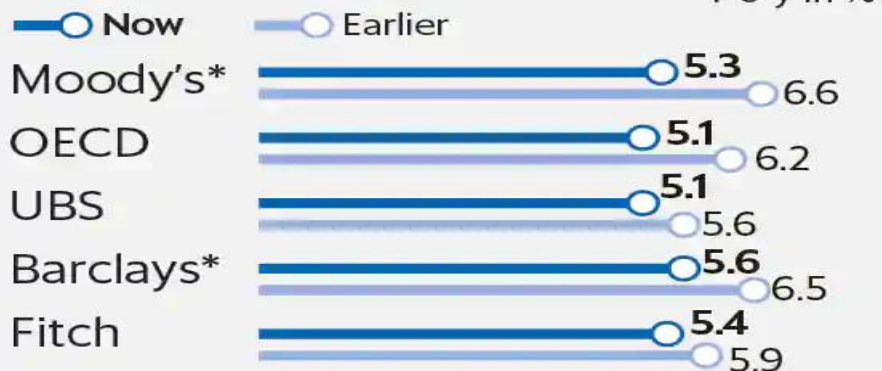
Total recovered

2

Number of deaths

THE EFFECT

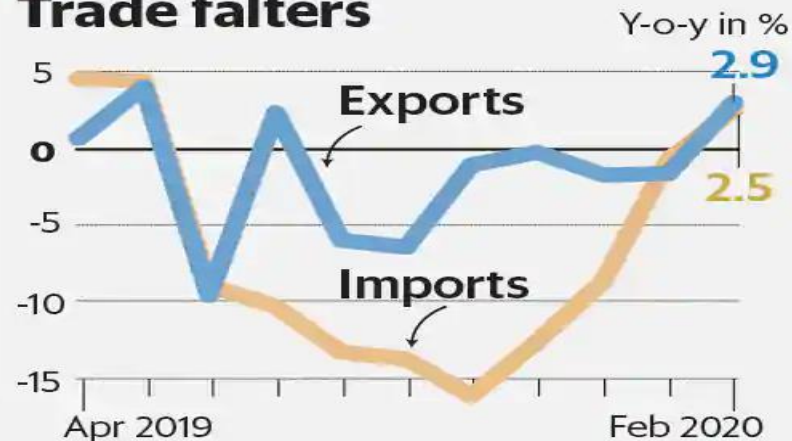
Growth to slow



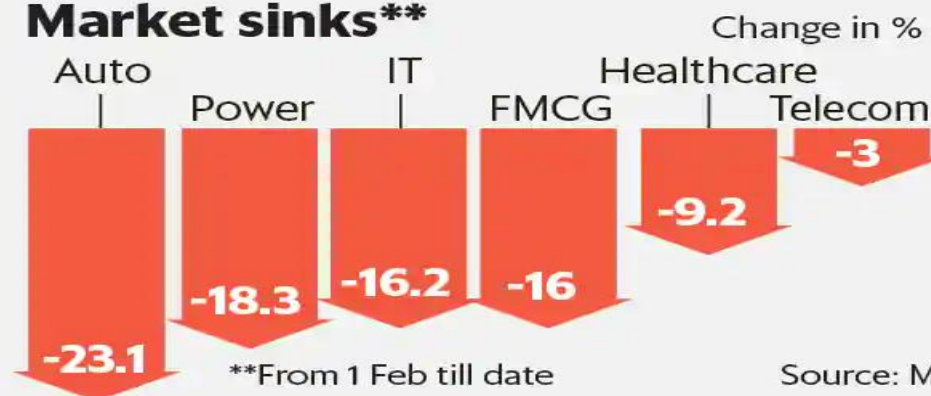
*Calendar year 2020

FY21 growth expectations

Trade falters



Market sinks**



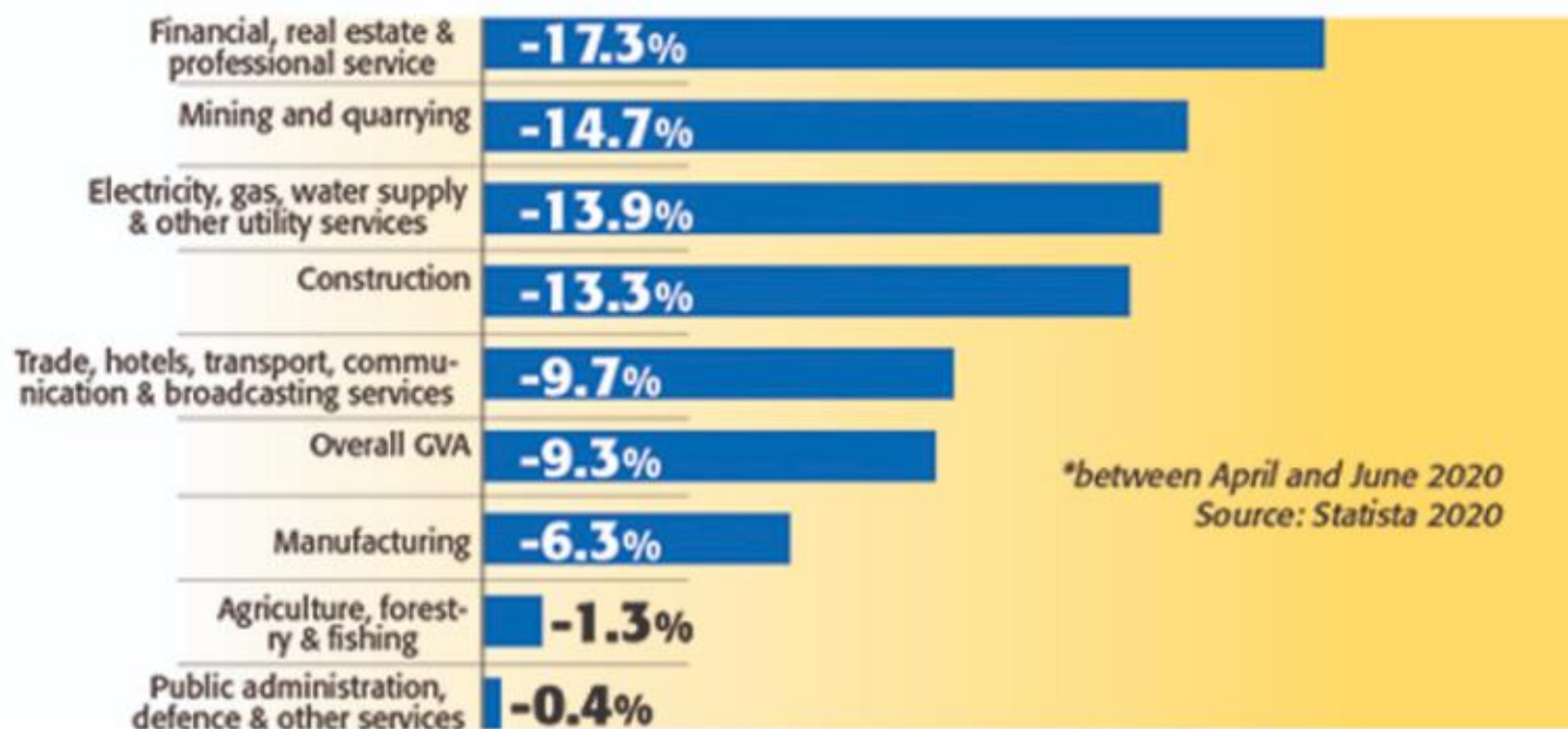
**From 1 Feb till date

Turbulence hurts



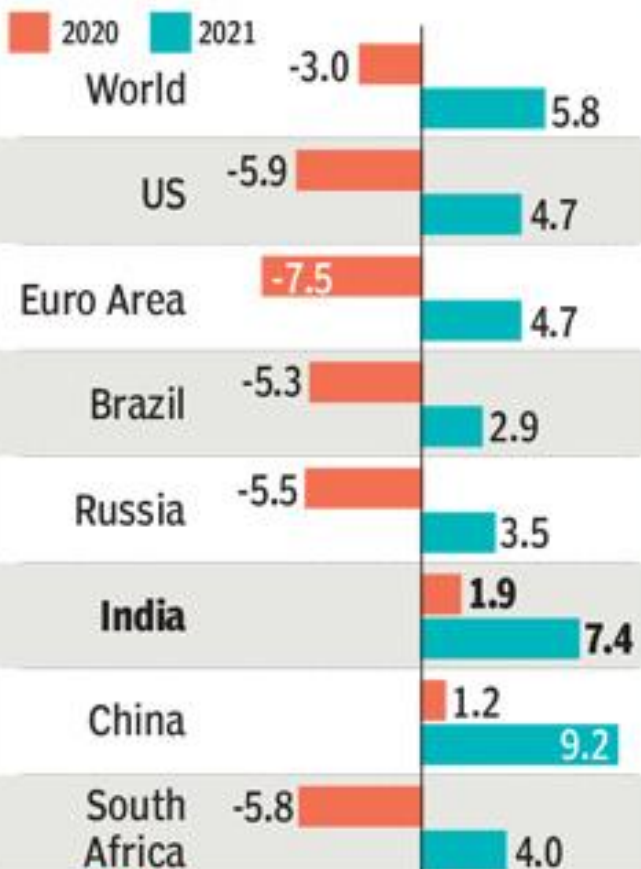
Source: Mospi, commerce ministry, Bloomberg, Mint research

ESTIMATED IMPACT FROM COVID-19 ON INDIA BY SECTOR GVA



HOW TOP ECONOMIES MAY PERFORM

IMF's growth (%) projections



WHAT OTHER AGENCIES SAY ON INDIA

GROWTH FORECAST (%) FOR 2020-21



“This is a crisis like no other, and there is substantial uncertainty about its impact on people's lives and livelihoods... This makes the Great Lockdown the worst recession since the Great Depression, and far worse than the Global Financial Crisis

GITA GOPINATH | CHIEF ECONOMIST, IMF



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Impact on different Sectors

- The travel and tourism industry has been very severely affected.
- The Indian Association of Tour Operations(IATO) estimated the hotel, travel and aviation sector to incur losses of up to Rs 8,500 crores.
- The Indian cinema industry likely face a loss of INR 200-250 crores over the next 2-3 months.
- Passenger cars alone, production reduced by 240,000 units(10% of total annual production)
- Passenger cars alone, production reduced by 240,000 units(10% of total annual production).

Impact on different Sectors

- Due to travel restrictions revenues have taken a hit in the railway, airline, and cab segment of the transportation.
- Activities at seaport has ceased with a decline in Export and Import.
- According to CLSA report pharmacy, chemical and electronics business might see supply chain issues and prices might go up by 10%
- The main concern is unemployment. As people in every sector are at risk of losing their job.

Opportunity amongst threats

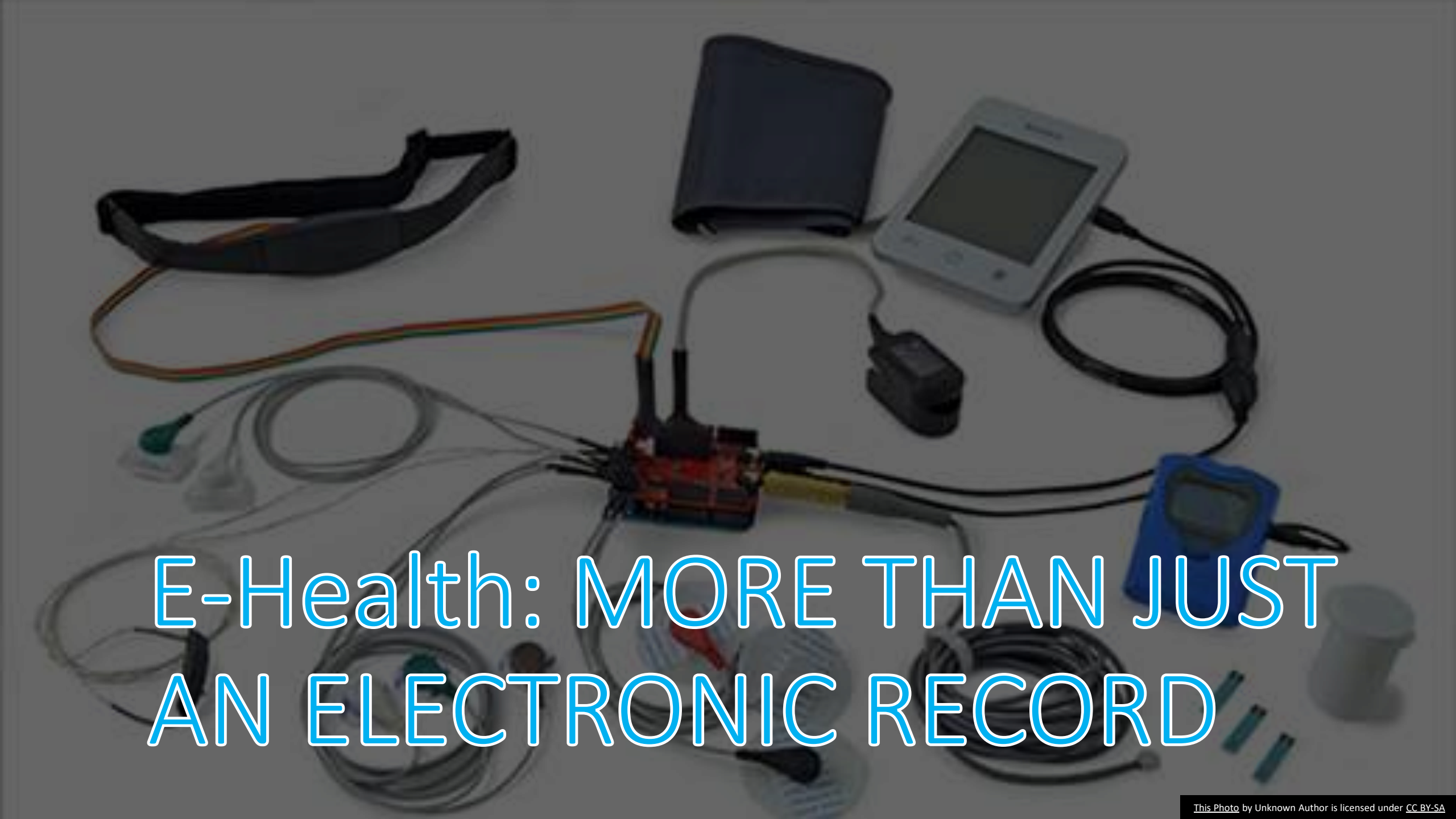
- Digital and Internet Economy
- Online skill development
- Online Groceries
- Digital Content
- Specialty chemicals
- Pharma
- Atmnirbhar Bharat- Alternative to China.

Conclusion

- The main concern for government is saving lives of people in this pandemic.
- There are Postponement of non-emergency procedures and appointments
- Leading to 30% drop in patients nationwide
- India is expected to recover from this shock in Q4 FY 2021.

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E-Health: MORE THAN JUST AN ELECTRONIC RECORD

Course description

- Provided by the University of Sydney on the coursera platform. Instructor of the course is Mr. Tim Shaw.
- Explains and shows the importance of recording the data of health and maintaining it electronically.
- Key domains where eHealth intersects and impact healthcare.
- The course is divided into modules, which is supposed to be completed in 5 weeks.
- Each module is planned strategically to explain in the best way possible. ew modules were designed to explain the implications of the topic while another module was designed to involve the learners to assess and make a report about any implication of the eHealth technique in the area of healthcare.

Course Objectives

- To explain the importance of mobile technology to support the shift from “healthcare” to “health”
- To consider the strategies for including mobile health apps in your professional practice.
- To find the issues and challenges in the designing effective health apps.
- To describe and evaluate the innovations in eHealth interactions between the consumers and healthcare professionals.
- To appreciate the differences between online and face to face health service interactions.
- To consider new models of healthcare supported by telehealth, social media and personalized apps.

To use eHealth principles from previous modules to review and comment constructively on those eHealth strategies suggested by other course participants.

Course Contents

Module 1 :- What is eHealth

1	An introduction to eHealth?
2	What does eHealth mean to you?
3	What the experts say.
4	Introductory learning activities.

Module 2 :- Health in our hands

1	Health in your hands
2	Collecting your own data
3	Apps, social media and health online
4	Designing and evaluating eHealth solutions
5	Assignment

Module 3 :- Data and the 'Quantified Self '

1	Introduction
2	Electronic health records
3	Predictive and precision medicine
4	Patient reported data
5	Privacy and security
6	Using data to improve performance

Module 4 :- Interacting with health professionals using new technologies

1	Improving access to healthcare
2	Innovations in healthcare
3	Supporting health professionals
4	Practice quiz
5	Readings

Module 5 :- eHealth in professional practice

1	Course review
2	eHealth case studies
3	Assignment guide and peer review

Methodology

Course was a well planned outcome which included different ways to teach. It consisted primarily of video based teachings

- The reference videos were based on giving more information by some other experts outside the course

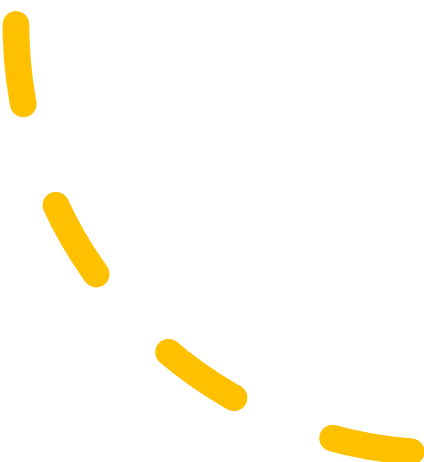
Important way of teaching in this course was by conducting exams and by doing peer review. The exams were multiple choice questions directly related to the previous topic.

- Final outcome of this kind of peer reviewed assessment is that the learners also get to go through what other learners have learnt or shared



Key learnings

- The importance and potential of mobile technology to help in the shift from “healthcare” to “health”
- To consider different strategies in including mobile health apps in professional practice and also among individuals for better monitoring of health.
- Advantages of technology based eHealth services to improve the access and communication in healthcare
- Also gave the evidence how the new strategy has influenced the health need of individuals and healthcare providers.



Thank you