



### DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

#### REPORT ON "Future Trends in Industry : Impact of Covid-19"

1	Name of the Activity/Event	Virtual Seminar on "Future trends in MNCs"		
2	Date of Activity/Event	27-10-2023		
3	Organized by/Name of the committee	Dept. of Electronics & Communication Engineering		
4	Place of Activity/event	Narayana Engineering College, Nellore		
5	Resource person/guest/organization	Mr. Krishna Teja,		
6	Type of activity/Event	Seminar(IIIC)		
7	Activity/Event Objectives	<ol style="list-style-type: none"> <li>1. To understand roles those are critical to the success of essential workflows.</li> <li>2. To understand the current trends in software</li> <li>3. To understand the various job roles in MNCs.</li> </ol>		
8	Participation	Students	Faculty	Total
		140	-	140
9	General remarks	The sessions are helpful to the students about the hiring processes of various jobs in MNCs		

#### A BRIEF DESCRIPTION OF THE EVENT:

Department of Electronics and Communication engineering has conducted a seminar on "Future Trends in Industry: Impact of Covid-19" under III Btech-Sec.A for III B.tech-Sec.C ECE students on 27-10-2023. The Resource Person for the event is Mr. Krishnai Teja, Team Lead, KPMG International Limited, Bangalore.

The Head of the Department Dr. K. Murali introduced the resource person. The Resource person started his lecture by stating the Corona virus (COVID-19) outbreak is now impacting our personal and professional lives. Many are trying to navigate through their unfolding business complexities related to people, supply-chain, financial health, customer engagement and risk management.



*Dr. K. Murali, HOD of ECE Introducing the resource Person.*



Resource Person Explaining about software technologies



*Dr. K. Murali expressing gratitude to the resource person.*

The COVID-19 pandemic disrupted labor markets globally during 2020. The short-term consequences were sudden and often severe: Millions of people were furloughed or lost jobs, and others rapidly adjusted to working from home as offices closed. Many other workers were deemed essential and continued to work in hospitals and grocery stores, on garbage trucks and in warehouses, yet under new protocols to reduce the spread of the novel corona virus.

## **IMPACT OF COVID-19 ON HARDWARE AND SOFTWARE INDUSTRIES**

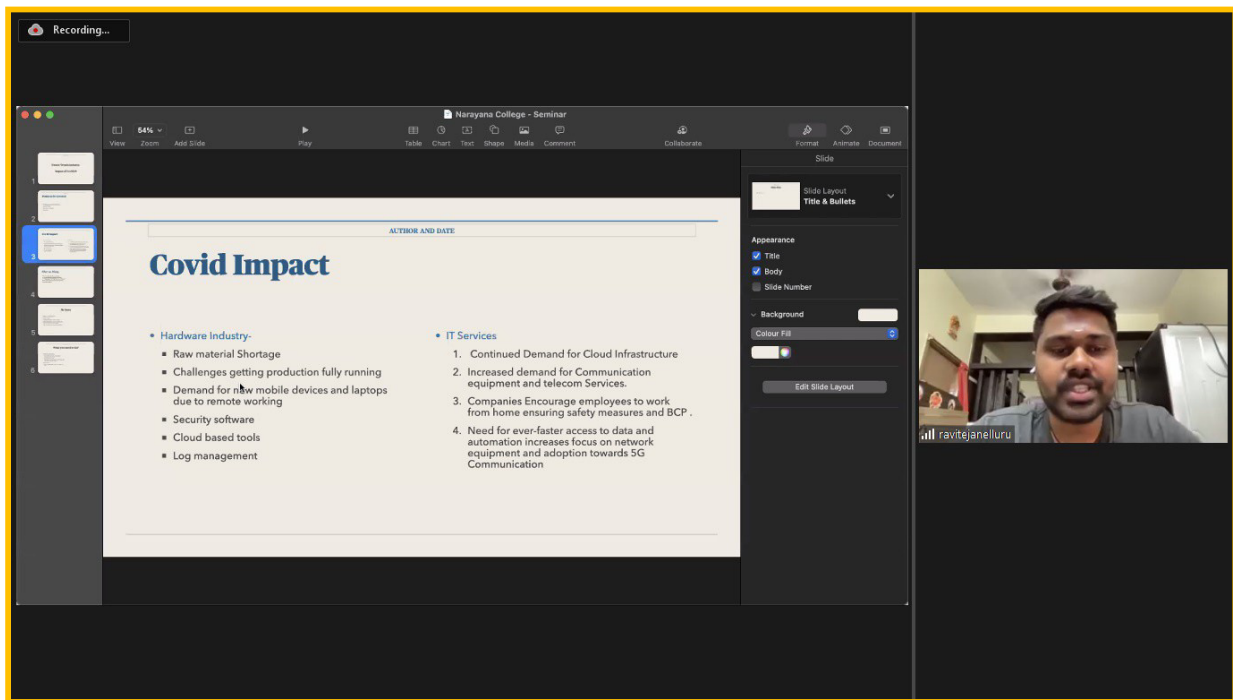
### **➤ Hardware Industry**

- Raw material shortage
- Challenges getting production full running
- Cloud based tools
- Log management
- Security software

### **➤ IT Services**

- Companies encourage employees to work from home
- Increased demand for communication equipment and telecom services
- Adoption towards 5G communication
- Demand for cloud infrastructure





### ***Resource Person Explaining about the Impact of Covid***

We are currently going through one of the most significant historical changes ever experienced in the last 100 years. Old businesses will change and new businesses will emerge. We are already seeing a shift in services our clients are adopting as a response to this pandemic. Essential services in relation to healthcare, energy and natural resources, water, and emergency services will continue to be in demand, although the business models for these industries may change.

We need to be vigilant and cautious about the further impact of the spread of the virus, and resilient to create new ways of living and working. We need to gain inspiration on how two of the most populous nations of the world; India and China are managing the situation. The collective wealth of western nations will help repurpose spending and improve healthcare.

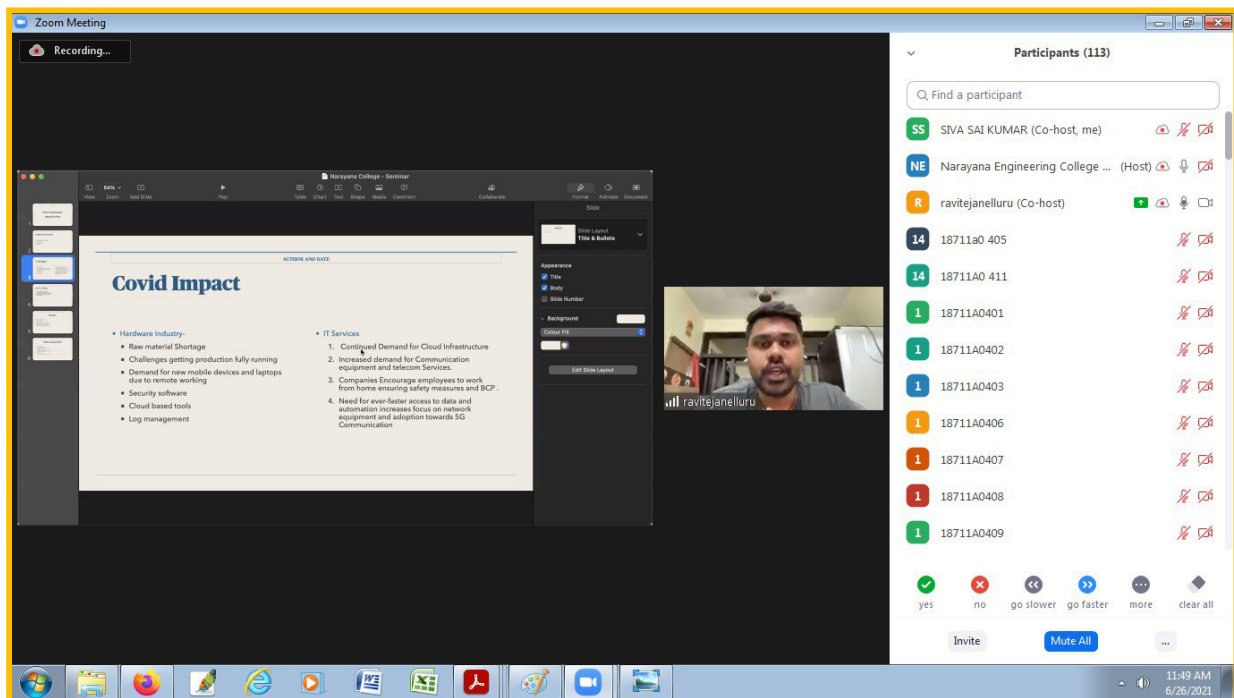
New ways of living and working will emerge as soon as fear subsides, ten ways to reimagine and reinvent our lives, our organizations and our society are

- Globalization Will be refined with a stronger emergence of social capitalism
- Acceleration of digital transformation
- The use of an on-demand work force will increase
- A new burning platform for healthcare reform
- Supply-chain s will fragment and reconfigure themselves
- The definition of “workspace” will change
- Industries will be forced to reinvent with upskilling and reskilling becoming a major priority
- Change in work habits will lead to urban transformation
- Rapid innovation will keep businesses afloat
- New mindsets will drive future success

## IMPACT OF COVID ON HIRING PROCESS

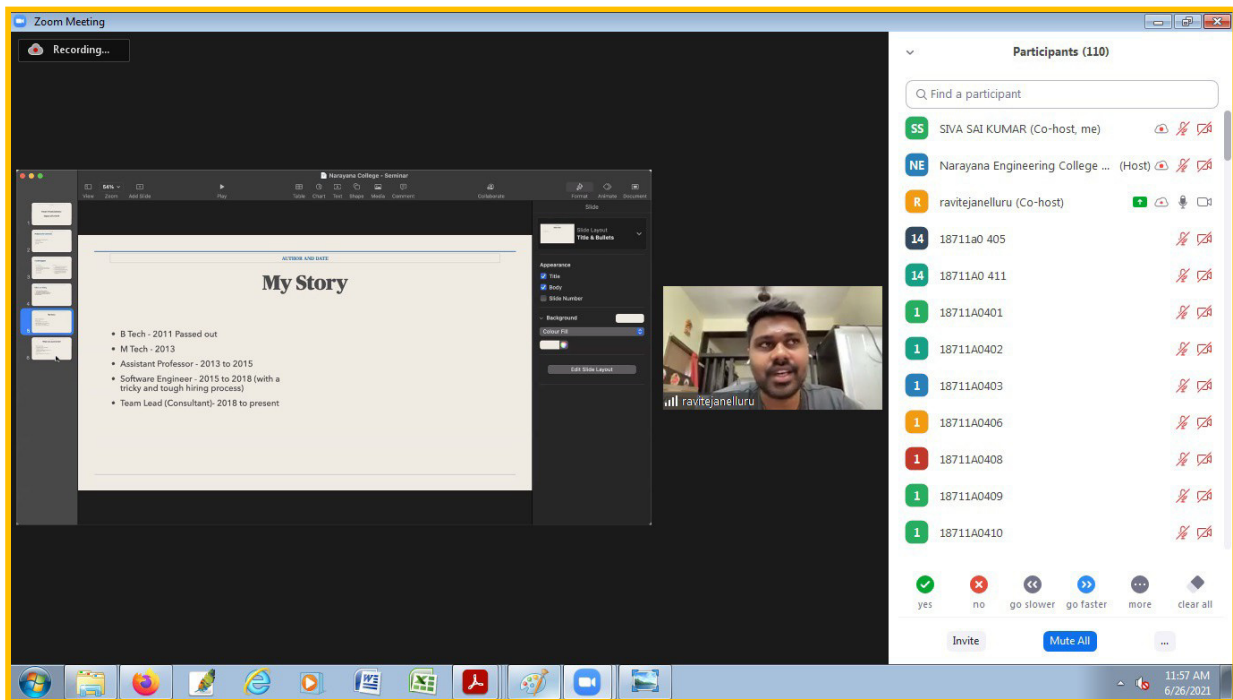
Many businesses have lay off employees and put hiring on pause. But at some point, companies will be looking for new employees to replace the ones they've lost. The emergence of the COVID-19 pandemic has wreaked havoc all around the world. We are very well aware that not just economies, but businesses too are going through this unprecedented time. Recruitment is no exception. The plan of hiring more workers may have gone out of the window or, on the contrary, we may have the requirement of hiring candidates more than ever before. The 5 aspects of recruitment that have been affected:

- No face-to-face interviews
- Fewer open positions
- On boarding now happens remotely
- Redesigning the recruitment process
- Trickier interview process



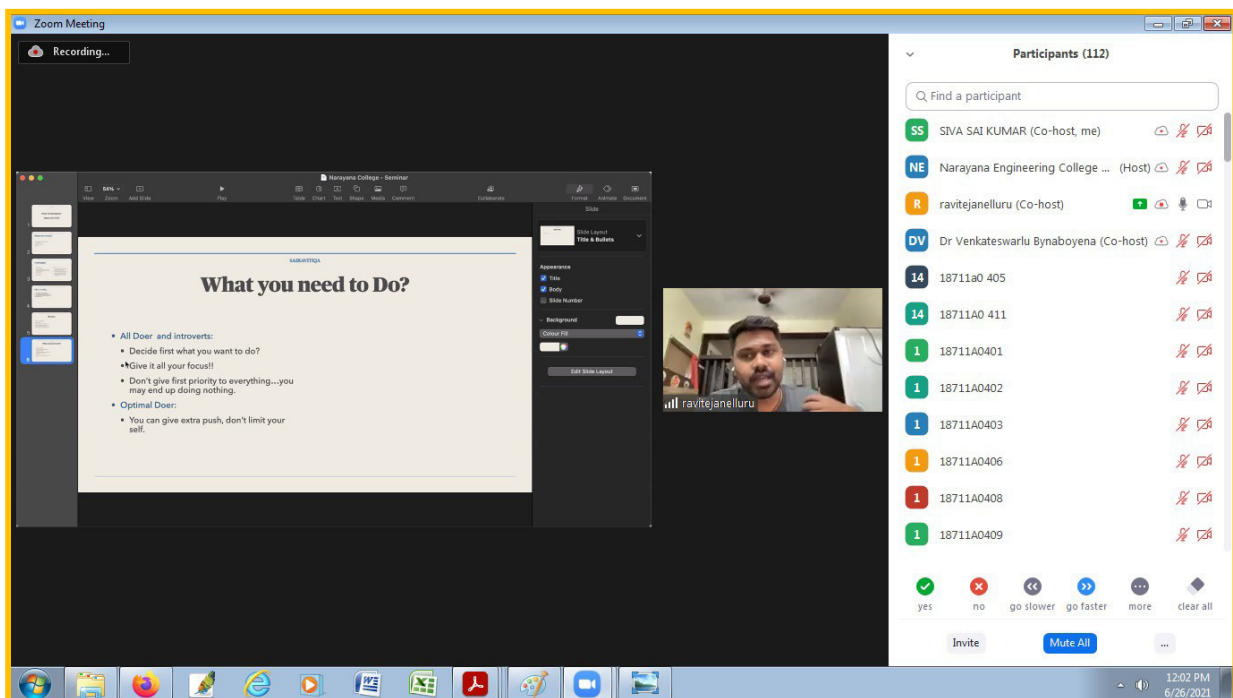
### *Explaining about the impact of Covid on Hiring Process*

Later the resource person explained his Studies personal work experience in various industries.



### ***Resource Person Explaining his Experience in Industries***

Later the resource person clarified the doubts asked by the students and at the end Dr. K. Murali, HOD of ECE expressed gratitude to the resource person for giving valuable suggestions regarding various job roles and current trends in industries.



### ***Dr. K. Murali expressing gratitude to the resource person.***