

DIGITAL EDUCATION

Digital Education:

SCOPE & CHALLENGES OF A
DEVELOPING SOCIETY

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INTRODUCTION

- Digital Education means digital learning.

It is a type of learning that is supported by digital technology or by a instructional practice that makes effective use of digital technology.

- Teachers & Professors too find it convenient to prepare there teaching plans.

- Teaching & learning become a smoother expernice As it includes animation ,gaming fiction & audio visual effects.

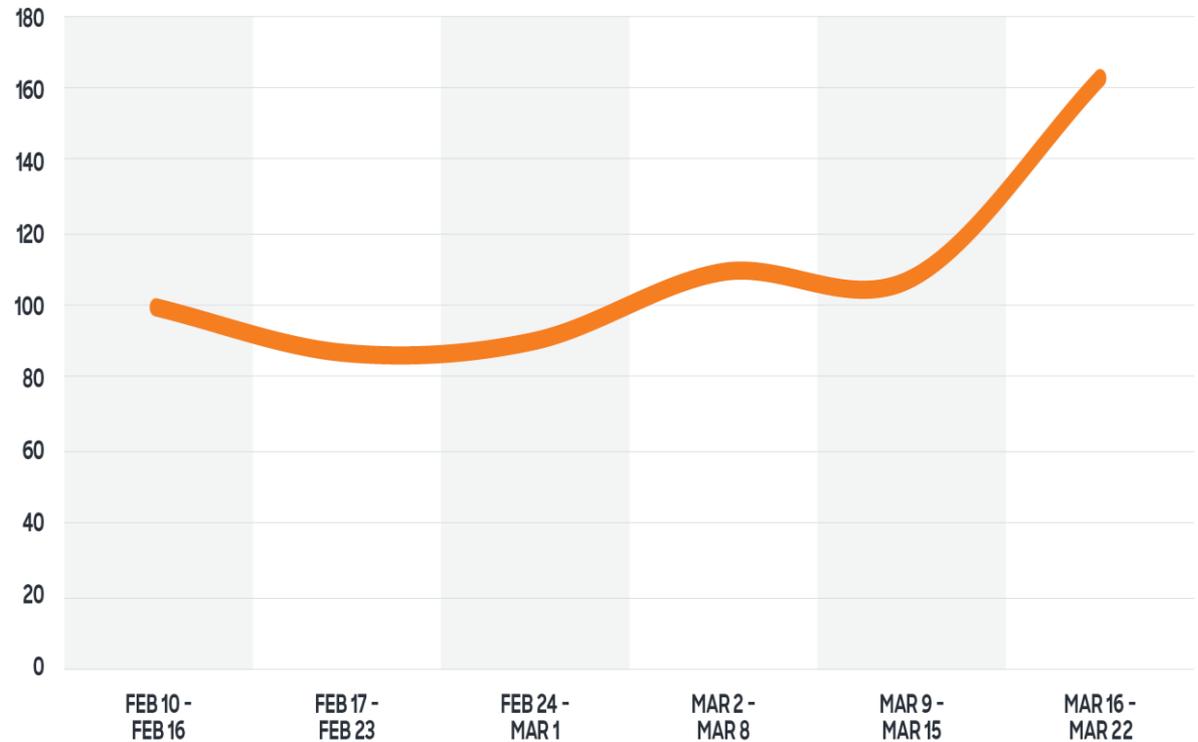
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- Digital learning involves more participation from students as the current generation of students are well versed with pads & small phone.

EFFECTS OF COVID -19 WITH DIFFERENT COMPANIES IN TERMS TO DIGITAL

General News Sites: Visit Index

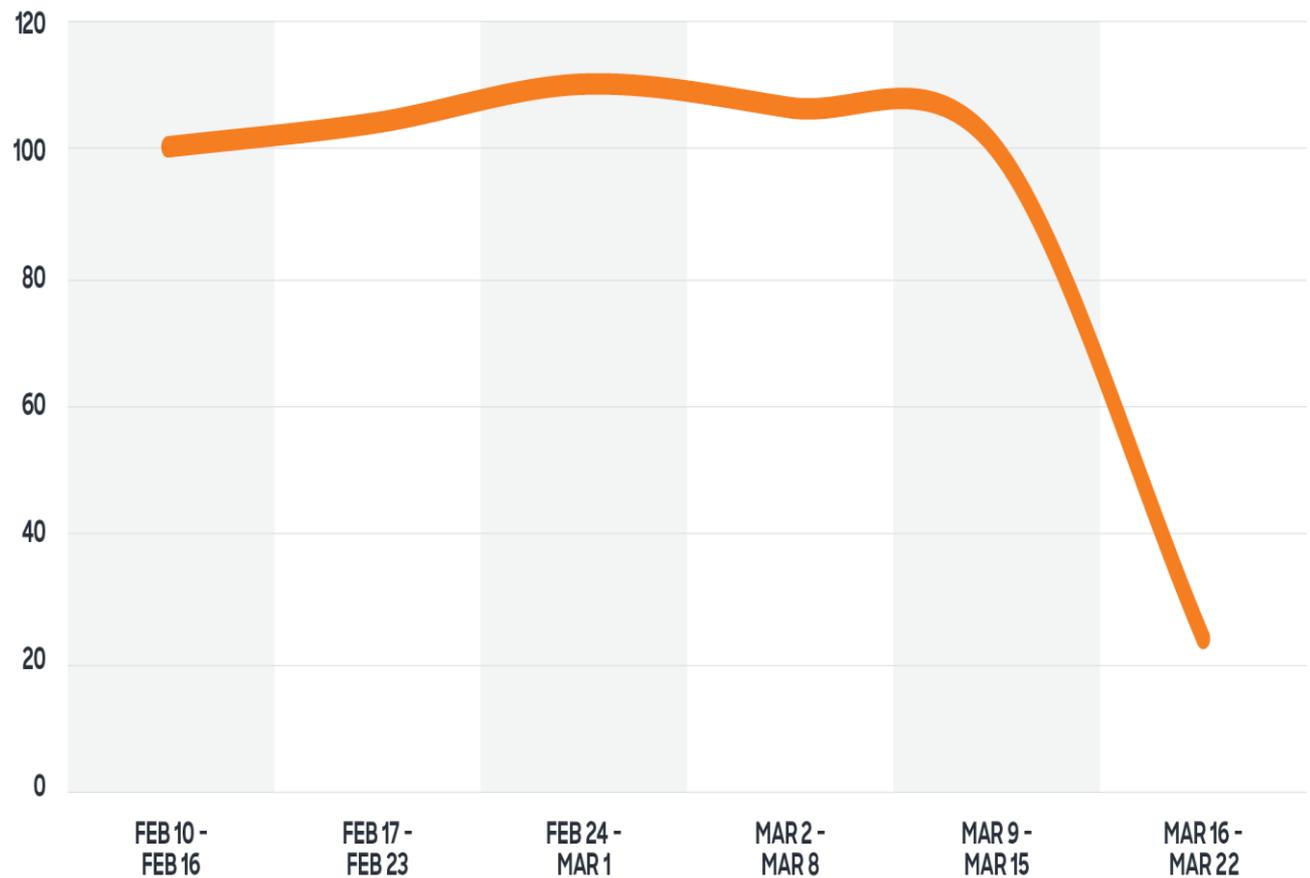
WEEK OF FEB 10-16 = 100



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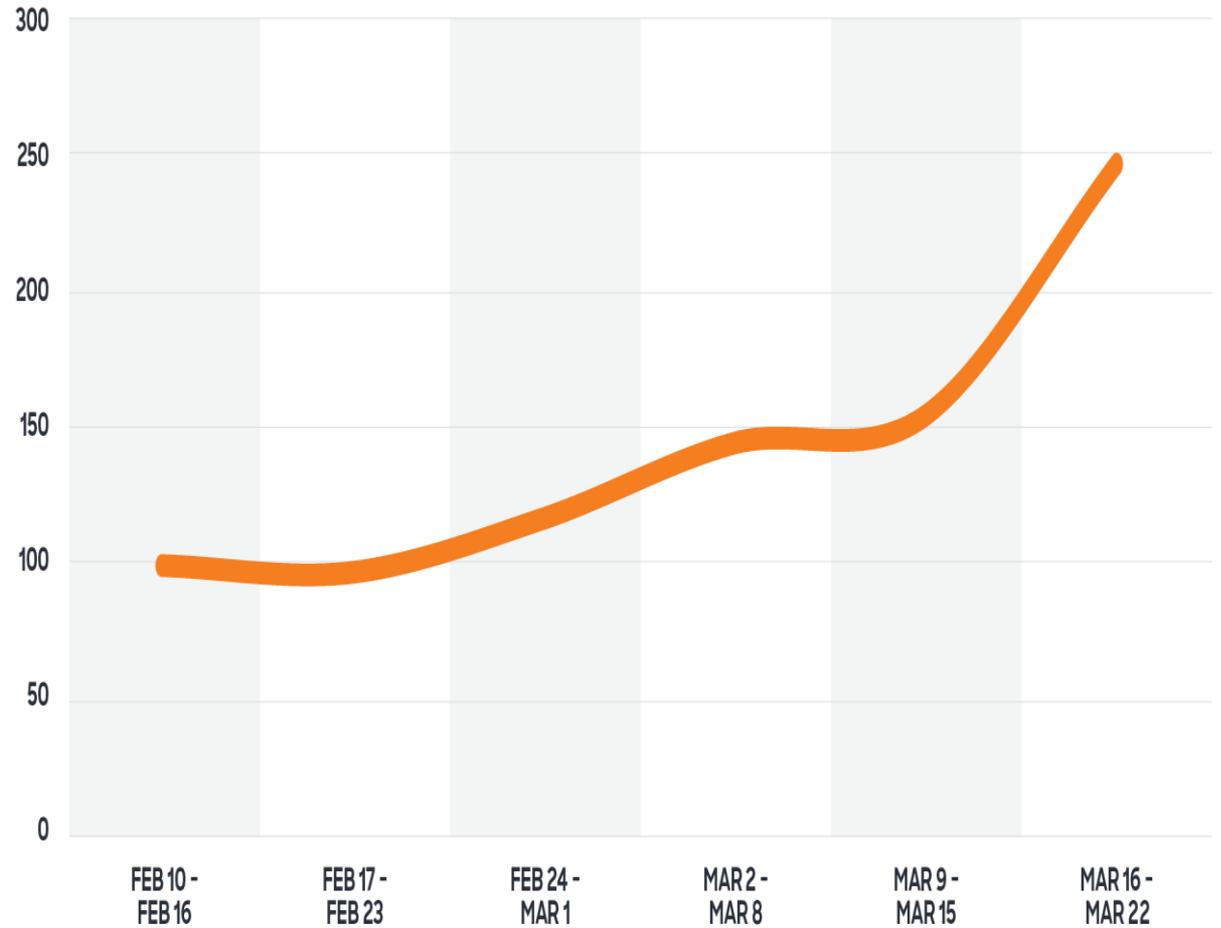
Sports Sites: Visit Index

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Healthcare Retail Sites: Visit Index

WEEK OF FEB 10-16 = 100



Traditional Literacy	Digital Literacy
Finding information	Vetting Information
Reading	Skimming
Note taking	Curating
Performance	Change
Learn from teachers	Teaches self

EMERGING TRENDS OF DIGITAL EDUCATION

- In India where mobile penetration is nearing a billion people with over 200 million connected to the internet.
- This expected to reach 750 million 2025, The potential to digital educate the masses seems very rich.
- With evolution of technology such as cloud, data centre & video based learning there is huge potential for technology to be integrated with the education industry.

SCOPE OF DIGITAL EDUCATION

- Digital Education is the fun learning for all cadres and particularly effective for children as the innovative audio, video feature boosts.
- The cognitive element in a child brains. Student view this as a flexible option allowing them to study as per there time and pace.
- Teachers to find it convenient to prepare there learning plans well aided by technology.

CHALLENGES OF DIGITAL EDUCATION

Digital Illiteracy & Infrastructure

- The majority of Indian population still does not have the required internet, bandwidth and many are illiterate in digital terminology & devices.
- Govt of India initiatives like NOFN(National Optical Fibre Network) connecting 20 lakh villages via a bandwidth till 2018,100 cities by WIFI by the end of 2020 is a significant step in this direction.
- Almost 85 % of the Indian population does not speak or write English. Creation of Hindi (Other supported local languages)
- Internet to tap the suburban or rural market potential can improved to be a key element to penetrate deeper.

Cont...

- Digital education involves effective & efficient usage of appropriate and latest hardware & software technology available in the market .
- Through digital Indian program the govt has promised availability of funds for technology implementation.

CONCLUSION

- Education sector has been a series of rapid extension in last couple of years which helped to transform country into a knowledge heaven .
- Development of education infrastructure required for the digital education across the country ,This will lead to considerable increase in infrastructure development.
- Democratic govt. English speaking Tech Educated talent & a strong legal intelltical property protection framework are required for the development of digital education in Indian society.

Thank You