



# Powerpoint Presentation SnapShot

Vikas Dixit, Scientist B, National Informatics Center

## A paper on Potential of Virtual Class Room Based Learning in India



Author: **Vikas Dixit**  
 Scientist B – National Informatics Center  
 (Ministry of Electronics and Information & Technology)  
 Email: [vikas.dixit@nic.in](mailto:vikas.dixit@nic.in)  
 Website: [vikasdixit.in](http://vikasdixit.in)

## Why VCR Based Learning

According to the economic survey of Organization for Economic Co-operation and Development ([OCED](http://www.oecd.org)), 30% of Indians between the ages of 15 and 29 are neither enrolled in education or skill training nor in employment. This indicates that the traditional education system is unaffordable which is resulting in low enrollment.

## Driving Force in India

- Increased penetration of internet and smart phones in India is another major factor which is driving growth in the online education market in India. High penetration has created huge consumer base for eLearning companies in India to acquire and monetize the opportunity.

## Continued...

- From online tutorials to virtual classrooms and conferencing, education technology has evolved immensely over the past decade. It is no surprise that IoT, which has made its way into almost every aspect of our personal and professional space, has made a major impact on the education system.

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- For instance, Bangalore-based BYJU's, an EdTech company, launched its mobile app in 2015, which has been downloaded by approximately more than 6 million users across the country. Thus, it can be concluded that the future of eLearning in India is impressive and promising for eLearning companies in India.

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- The online education market in India is to be highly impacted by the emergence of cloud computing. The cloud technology enables eLearning companies in India save a significant amount of data, content, and information on a single platform.
- the evolution and rising awareness regarding latest technologies will increase the adoption of eLearning in the Indian market, thereby pushing growth in the online education market in India.

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- Another major eLearning market trends is the rising popularity of big data and learning analytics. The eLearning market in India is forecasted be worth over \$18 billion by 2022. The technology helps online course providers measure learner's preferences, failures, success, and behaviors, thereby obtaining actionable intelligence to improve course designs. Thus, rising awareness of analytics will push growth in the online education market in India.

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- With the rising demand of prospective learners looking for alternative education sources, the country offers significant opportunities for eLearning companies in India, offering products or services based on digital platforms. The significant adoption of latest technologies and methods the Indian online education market size is expected to grow in leaps and bounds.

### The top online education companies in India

- BYJU's,
- Dexler Education,
- Educomp Solutions
- **NIIT**
- **Edukart**
- **Simplilearn**
- **Zeus Learning**
- **Meritnation**
- **Xcelsoft**

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- Reliance JioFiber, also known as JioGigaFiber, the home broadband service from Reliance Jio, will become commercially available from September 5, 2019.
- Ambani said that the company generated 15 million registrations from 1,600 towns since it was announced last year.
- With the welcome offer, the company will offer free HD/4K television set and a 4K set top box. The offer is bigger than the free data offered by the company with its mobile data service.

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- Government of India has approved the setting up of National Optical Fiber Network (NOFN) on 25/10/211 to provide connectivity to 2,50,000 Gram Panchayats of the country, which would ensure broadband connectivity with adequate bandwidth. This is to be achieved utilizing the existing optical fiber and extending it to the Gram Panchayats.
- This will complete by 2022 as per target.

### Conclusion

- In short we can say that in India even today a major section of society specially those living in rural India are missing the quality education because of its cost and unavailability of resources. No doubt in this situation Virtual class room based learning model can be a good economical and effective solution of learning and training.