



Gyanmanjari Institute Of Technology

DEPARTMENT OF COMPUTER ENGINEERING

Expert Talk

Report

07/01/2019

On

Current Market Trends in Software Industry



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Information About Company

JBSPL is working as a most reliable backbone system provider in Wallet Based Digital Prepaid distribution systems.

With different and innovative visions of founder, The company is currently providing wallet aggregation system for Prepaid Recharges, Flight Bookings, Hotel Bookings, Tour Packages, Bus & Cab Bookings, Bill Payments, Digital Products, E-Commerce, Financial Services. Biztech is India's leading B2B Solution Provider. Biztech is in the business of service aggregation and distribution, mobile & online payment processing and provides money transfer services.

Biztech enables more than 1000 small and medium business owners to outperform the Competition and stay ahead of the innovation curve. Biztech empowers many large format retail chains, B2B portals, telecom and B2C portals, to enable their customers to get access to services and merchant payments easily. With a sound technology innovation team, Biztech's proprietary technology for every business are available for retailers, merchants and consumers, on any preferences of access. Biztech's services can be accessed from the Web, Mobile Apps and social media.

Industries served

Telecom



E-Commerce



Banking



Education



Travel



Professional Services



Welcome & Introduction

An Expert Talk on Leading Technologies was organized by Information Technology Engineering Department of Gyanmanjari Institute of Technology on 7th of January, 2019. The primary goal of this Expert Talk was to enhance the technical knowledge of students about the Leading Technologies in IT field.



Prof. Chirag Bhalodiya (HOD Information Technology) and Prof. Amit Maru (HOD Computer Department) initiated Expert Talk with welcome speech and introduction of expert Mr. Keshav Pandya Director and CEO Joshi Biztech Solution Limited, Mr. Anil Joshi, senior HR Joshi Biztech Solution Limited.

Expert discussed following topics.

1. 2019 Technology Industry Outlook
2. Where do you see opportunities of growth in 2019
3. Which Techniques are tech companies using to facilitate growth
4. What should business be mindful of as they plan for growth
5. Top-trending technologies that hold extensive disruptive potential in 2018
6. Different Post available in Software Industry
7. Roles and Responsibility of each and every post.

2019 Technology Industry Outlook

Cloud platforms can provide a gateway to powerful AI tools that fuel agility and innovation

Growth is the watchword of our annual technology outlook this year.

As we enter 2019, innovation and agility have become essential competitive ingredients for any organization, regardless of industry. global technology, media, and telecommunications industry leader and US and global technology sector leader, companies need to take even greater advantage of cloud platforms that make powerful artificial intelligence (AI) tools and services available to broad ranges of users. These tools are helping accelerate experimentation, “democratize” innovation, boost agility, and power organizations’ digital transformation journeys.

Where do you see opportunities of growth in 2019

In our 2018 Technology Industry Outlook, the importance of cloud computing and flexible consumption models to organizations’ competitiveness. In 2019, these capabilities will likely become even more indispensable as companies strive to transform their business models and operations.

Until recently, IT leaders typically have viewed the avoidance and reduction of costs as the primary benefits of cloud-based flexible consumption (“pay as you go”). However, over the last year, two new and highly strategic factors appear to be driving the rapid growth of service-based IT: increased business agility and “democratization” of innovation. These advantages signal an exponential expansion of cloud’s value proposition: Everything-as-a-service (XaaS) solutions make it faster and easier to experiment and innovate— dramatically shortening the journey toward enhancing customer experience. And, XaaS capabilities are making it cheaper and easier for broad ranges of users to access cutting-edge technologies and services, such as AI- and Internet of Things (IoT)-based solutions. Now, large, medium, and small enterprises can harness powerful capabilities once limited to a select few.

Which Techniques are tech companies using to facilitate growth?



What should business be mindful of as they plan for growth?

Technology companies may have a particularly daunting task in 2019 as they try to address their customers' **privacy concerns**. This challenge is growing due to the skyrocketing number of people embracing social media.

Another major area of concern is **cyber security**—A risk and reality of the digital era that should be proactively managed. To remain competitive, companies can't stop innovating due to cyber security worries. In many cases, companies could be well-served to leave cyber security management to large cloud providers and other vendors that have more extensive experience and resources.

As we enter 2019, **data** silos continue to prevent many companies from gleaning critical insights regarding their customers and business. To address this issue, organizations should place a renewed focus on breaking down silos with tighter cross-organizational alignment. Without this approach, companies may struggle to take full advantage of critical technologies such as AI.

One potential solution to the data issue relates to **talent**: Because 90 percent of the world's data was created in the last two years alone, companies have a growing need for a chief data officer (CDO).

When it comes to talent in the tech sector, one thing is certain: The "shelf life" of skills is getting shorter and shorter. As a result, retraining has become crucial: Companies should invest more in educating and training workforces for the digital era.



Students attending the Expert Talk



Students in Interaction with the Expert



Students discussing about the new trend Technologies

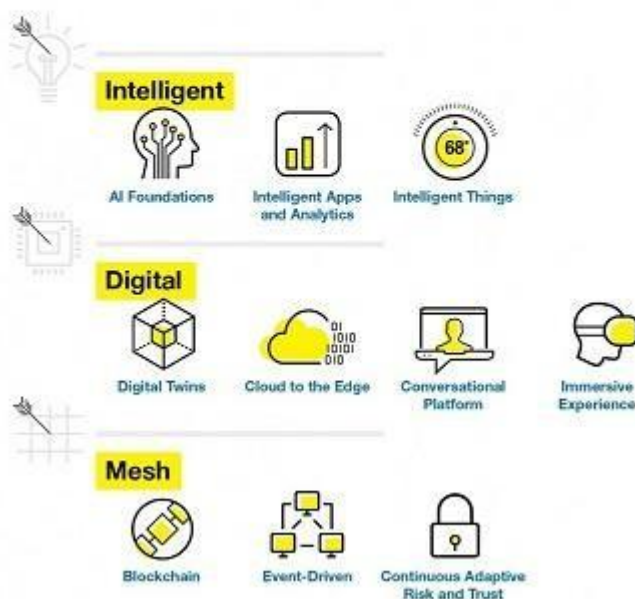
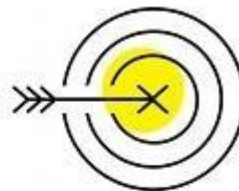


CEO Mr Keshav Pandya interacting with the students

Top-trending technologies that hold extensive disruptive potential in 2019

1. **Deep learning (DL):** Machine learning (ML) and more specifically DL are already on the cusp of revolution. They are widely adopted in datacenters and DL is being explored at the edge of the network to reduce the amount of data propagated back to datacenters.
2. **Digital currencies:** Bitcoin, Ethereum, and newcomers Litecoin, Dash, and Ripple have become commonly traded currencies. They will continue to become a more widely adopted means of trading. This will trigger improved cyber security because the stakes will be ever higher as their values rise
3. **Block chain.** The use of Bit coin and the revitalization of peer-to-peer computing have been essential for the adoption of block chain technology in a broader sense.
4. **Industrial IoT.** Empowered by DL at the edge, industrial IoT continues to be the most widely adopted use case for edge computing.
5. **Cyber security and AI.** Cyber security is becoming essential to everyday life and business, yet it is increasingly hard to manage.

Top 10 Strategic Technology Trends for 2018



Conclusion

At the end of Expert Talk, **Mr. Keshav Pandya** (Director and CEO Joshi Biztech Solution Limited) gave very positive and energetic words to all students. And also encourage them to participate in various kinds of workshops for gaining extra knowledge.

He also discussed about scope of IT industry.



Essential Detail:

Date and time of Expert Talk: 7th January 2019, 1:30 P.M to 3:30 P.M.

Venue: Seminar Hall, Gyanmanjari Institute of Technology, Bhavnagar

Duration: 2 hours

Expert: Mr. Keshav Pandya, Mr Anil Joshi

Organization Name : Joshi Biztech Solutions Limited

Beneficiary: 6th Semester C.E. Dept. Students

THANK YOU