



Padm. Dr. V. B. Kolte College of Engineering, Malkapur
Department of Computer Science and Engineering

Summary Report

On
“Future of IT industry in India”

The department of Computer Science and Engineering of Padm. Dr. V. B. Kolte College of Engineering, Malkapur (VBKCOE) conducted Industry expert lecture on **“Future of IT industry in India”** for all the students of CSE 2nd year on 26/12/2022. We conduct this activity which helps to improve their knowledge in industrial point of view. Total no. of students attended this program: 68

Name of Speaker: Mr. Rahul Kharche
Senior Technical Lead,
Robert BOSCH, Banaglore.

The guest addressed student that “The Future of IT industry in India looks bright, with many opportunities for IT professionals to develop their skills and advance their careers. India has a large and growing pool of highly skilled IT professionals, and the country’s IT industry is a major contributor to the Indian economy”. He stated that - According to the survey, several Trends are likely to shape the Future of IT industry in India 2025,

- Increased adoption of Digital Technologies
- Growing Demand for Cybersecurity
- The rising importance of data science
- Greater use of Agile technologies
- Remote work and Gig Economy
- Increased focus on digital skills

India is expected to see a significant increase in the adoption of digital technologies, such as cloud computing, data analytics, and artificial intelligence (AI), in the coming years. These technologies are transforming the way businesses operate and are enabling organizations to become more agile and efficient. As a result, there will be a growing demand for IT professionals who are skilled in these areas.

As more organizations in India adopt digital technologies, there will be an increased need for cybersecurity professionals to protect against cyber threats. Data science is becoming increasingly important in a wide range of industries, and this trend is expected to continue in the future. Data scientists are responsible for analyzing and interpreting large amounts of data to help organizations make informed decisions. As a result, there will be a growing demand for data scientists in India. Agile development methodologies, which emphasize rapid iteration and continuous delivery, are becoming more popular in the IT industry. These methodologies are designed to allow organizations to respond quickly to changes in the market and to deliver value to customers faster. The COVID-19 pandemic has accelerated the trend towards remote work and the gig economy in the IT industry. Many organizations are now looking for IT professionals who are flexible and able to work remotely. The IT industry is constantly evolving, and IT professionals need to continuously update their skills to stay competitive. In the future, there will be a greater emphasis on digital skills, such as coding, data analysis, and machine learning. IT professionals in India who can demonstrate these skills will be in high demand.

Along with this he also highlighted the available domains and job opportunities in IT Industry.




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