

Article by Alumni

Through insightful articles in our newsletter, our esteemed alumni generously share their experiences and expertise, giving back to the community that once shaped them. Their stories serve as a source of inspiration and practical wisdom, empowering our current students as they prepare for their own professional journeys.

We are pleased to feature an article by Chandana B R, a proud alumnus from the Batch of 2021–22, who shares her expert outlook in "2024 Forecast: Top 10 Trends in the Industrial Sector"

In this article, Chandana explores key developments, innovations, and shifts expected to define the industrial landscape in 2024, offering valuable insights for aspiring professionals and industry enthusiasts alike.

2024 Forecast: Top 10 Trends in the Industrial Sector

As we enter 2024, the industrials sector stands on the cusp of transformative change. This article delves into the 10 emerging trends that are reshaping this dynamic landscape. From groundbreaking advancements in automation and AI to revolutionary approaches in sustainability and supply chain management, these trends are not just redefining industry standards but also setting new benchmarks for efficiency, innovation, and environmental responsibility

1. Digital Transformation: Digital Transformation is a pivotal trend in the industrial sector, as evidenced by its remarkable growth and impact. The global Industry 4.0 market, encompassing digital transformation, is projected to reach \$279.75 billion by 2028, with a Compound Annual Growth Rate (CAGR) of 16.3%.
2. Machine Learning: Machine Learning (ML) is a significant emerging trend in the industrial sector, driven by the need for data-driven decision-making, automation, and the integration of advanced technologies. The global ML market is expected to expand from USD 36.73 billion in 2022 to USD 419.94 billion by 2030, demonstrating a staggering CAGR of 34.8%.
3. Big Data: Big Data is a crucial trend in the industrial sector, with its global market predicted to reach USD 1088 billion by 2032, growing at a CAGR of 14.9% from 2024-2032. In the Big Data Analytics market, a similar upward trend is evident, with the market size valued at USD 271.83 billion in 2022 and expected to grow to USD 745.15 billion by 2030.
4. Additive Manufacturing: Additive Manufacturing (AM), commonly known as 3D printing, is increasingly becoming a significant trend in the industrial sector. The global additive manufacturing market is expected to reach a value of approximately USD 26.79 billion in 2024 and is projected to grow at a high-value CAGR of 21.6%.
5. Industrial Internet: The Industrial Internet market, which encompasses the broader concept of integrating advanced networking functionalities, big data, analytical tools, and wireless networks with physical and industrial equipment, is projected to grow at a CAGR of 10.77%, reaching approximately USD 485.717 billion by 2027, up from USD 237.419 billion in 2020.
6. Industrial Robot: The industrial robotics market is projected to reach USD 42.59 billion in 2024 and further expand to USD 79.87 billion by 2029, growing at a CAGR of 13.40% during the forecast period (2024-2029).
7. Carbon Neutrality: Carbon Neutrality is a dominant trend in 2024 for the industrial sector, primarily due to the increasing adoption of carbon pricing mechanisms and a surge in corporate commitments to reduce carbon footprints. The market for carbon neutrality is expected to grow significantly, driven by reforms in existing carbon markets like California's and new programs like Washington's cap-and-invest scheme.
8. Mixed Reality: In 2024, the Mixed Reality (MR) market is expected to grow significantly, led by North America's market dominance, especially in the United States and Canada, driven by investments in product innovations and strategic partnerships. The market is projected to reach USD 1.2 billion by 2024, expanding at a CAGR of 39.1%, fueled by technological advancements and increased applications in automotive, aerospace, healthcare, entertainment, e-commerce, and retail.
9. Fuel Cell
The fuel cell market in the industrial sector is expanding rapidly due to technological innovations, governmental support, and growing applications in both vehicular & stationary segments. Its global market was valued at over USD 5.4 billion in 2023 and is projected to expand at a CAGR of 12.8% from 2024 to 2032.
10. Renewable Electricity
In 2024, the renewable electricity sector is undergoing significant growth and transformation. The market share of renewable electricity is projected to increase to nearly 25%, with utility-scale solar installations and grid-scale battery storage capacity seeing considerable growth.



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II JAI SRI GURUDEV II

Sri Adichunchanagiri Shikshana Trust®

S J B Institute of Technology

(An Autonomous Institute under Visvesvaraya Technological University, Belagavi)

Approved by AICTE, New Delhi, Recognised by UGC, New Delhi with 2(f) and 12(B)

Accredited by NAAC with ‘A+’ Grade, Accredited by National Board of Accreditation

No. 67, BGS Health & Education City, Dr.Vishnuvardhan Road, Kengeri, Bangalore -560060

Department of Management Studies (MBA)



Issue:3

ALUMNI NEWS LETTER

Year :2024-25

About SJBIT

SJB Institute of Technology (SJBIT) was started in the year 2001 by Sri Adichunchanagiri Shikshana Trust under the leadership of his holiness Padmabhushana Parama poojya Jagadguru Sri Sri Sri Balagangadharanatha Mahaswamiji, then the pontiff of ‘Sri Adichunchanagiri Mutt’ Guided and blessed by His Holiness Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji, mentored by Sri Sri Dr. Prakashanath Swamiji the Managing Director.



Dr. Puttaraju, Academic Director

Dr. Puttaraju Academic Director, Dr. K V Mahendra Prashanth the Principal, we commit to benchmark with best practices in teaching- learning processes towards holistic development of the institution and continuously strive to meet or exceed the expectations of all stake holders.SJBIT is an Autonomous Institution affiliated with Visvesvaraya Technological University (VTU), approved by AICTE, New Delhi, and proudly holds an ‘A+’ Grade accreditation from NAAC as well as accreditation from the National Board of Accreditation (NBA).



Dr. K V Mahendra Prashanth, Principal

SJBIT VISION

To become a Recognized Technical Education Centre with a Global Perspective

SJBIT MISSION:

To provide leaning opportunities that fosters student's ethical values, intelligent development in science and technology and social responsibility so that they become sensible and contributing members of the society

About the Department

The MBA Department is headed by Dr. Mamatha J. The Department of Management Studies was established at SJBIT in the year 2008, a recognized center for MBA education in the country offers a 2 year full time MBA programme approved by AICTE & affiliated to Visvesvaraya Technological University, Belagavi, and Karnataka with an intake of 120 students. The course is designed to provide Quality Management Education and acquire skills, attributes and capabilities, to reach responsible Global Positions in Management. With the blessings of Poojya Sri Sri Dr. Prakashnath Swamiji, our beloved Principal has taken unique initiative and pioneer to collaborate, creating multi-touch environment using Blooms Taxonomy. In the current digital world, we use the blended and Flipped Classrooms Approach by implementing Bloom’s Taxonomy through Pedagogy wheel. The Department is also accredited by NBA in 2022.



Dr. Mamatha J, Professor &HOD

SJBIT MBA VISION

To Become a Recognized Management Education Center of Par Excellence with a Global Perspective

SJBIT MBA MISSION:

“To foster continuous learning with ethical values, intelligent development in management and administration, apart from social responsibility, so that they become contributing members of the dynamic business environment & society”.

MESSAGE FROM THE INSTITUTION

It is our pleasure to connect with you all through this newsletter and nurture the everlasting bond we share. It is truly heartening to witness our alumni making their mark across the globe—in management, technology, science, academia, research, sports, cinema, and countless other fields. Seeing you contribute to positive and sustainable change in the world brings immense pride to our institution.

Our alumni are the backbone of our community, and we are fortunate to have established and maintained such meaningful connections with each of you. The Alumni Mentorship Programme has been a source of guidance and inspiration for the aspiring managers of SJBIT. Your contributions, through seminars, guest lectures, interactive sessions, or curriculum development, have been invaluable in bridging the gap between academic learning and industry demands. Through your support, our students have been able to upskill themselves, aligning their knowledge with current market trends.

We deeply value this relationship and encourage you to keep it strong and steadfast, as you are a vital stakeholder in our journey of progress and innovation. Stay connected by keeping us updated on your personal and professional successes. We look forward to hearing from you and, with your continued support, we are confident we will remain at the forefront of management education.

Wishing you all the very best in life and success in all your endeavors.

WARM REGARDS,
ALUMNI RELATIONS TEAM, SJBIT

ALUMNI MEET

The Department of MBA organized an Alumni Meet on 14/09/2024 at MBA Department with the objective of reconnecting with former students and fostering a strong bond between the alumni and their alma mater.

The event served as a platform for mutual interaction, knowledge sharing, and networking between alumni, current students, and faculty members. The event commenced with a welcome speech by Dr. Mamatha J, Head of the Department, who expressed gratitude towards the alumni for attending and highlighted the importance of alumni engagement. Dr. K V Mahendra Prashanth, Principal, inaugurated the event with a motivational address highlighting the significance of alumni contributions in shaping the institution's growth. Several alumni from different batches shared their experiences, professional journeys, and how the department helped shape their careers. Current students had the opportunity to interact with alumni, ask questions, and seek career guidance. The department students presented cultural performances to entertain the guests and express appreciation for the alumni. A casual networking session followed, where alumni gave feedback and shared suggestions for departmental improvement. The event concluded with a vote of thanks by Mr. Bharath T S Assistant Professor, expressing appreciation to all the participants and contributors.



Alumni Involvement in the Curriculum Development:

It is acknowledged that alumni are important to the continued development of their alma maters and a carefully cultivated alumni relationship can bring many long-term benefits. provide corporate knowledge and networks, such as industry trends, experience of the marketplace to inform programme development.

Alumni Testimonials:

"The MBA program at SJBIT was truly transformative. Coming from a rural background, I was looking for a program that could bridge the gap between theoretical knowledge and real-world application and this program delivered.”

- **BHARATH S,1JB21BA008, Batch: 2021-23**

“The faculty's expertise and hands-on learning approach helped me grasp complex concepts, which I now apply daily in my Position.”

- **CHAITRA K,1JB21BA013, Batch: 2021-23**

"The MBA program at SJBIT honed my leadership skills through immersive projects and real-world simulations. Today, I confidently lead my team with the strategic insights I gained. The curriculum's focus on decision-making and ethical leadership set me apart in my career journey."

- **HARSHITHA CV,1JB21BA026,Batch: 2021-23**

"The MBA program transformed my career. The curriculum and case studies helped me develop a strategic mindset and the confidence to take on leadership roles."

- **KOKILA M,1JB21BA037,Batch: 2021-23**

“The leadership training I received during my MBA was instrumental in my growth. It prepared me to manage teams effectively and make impactful decisions."

- **LIKHITH G H,1JB21BA043,Batch: 2021-23**

"The faculty's real-world experience added great value to my learning. Their mentorship continues to guide me in my career even today."

- **MOTIKARI SANTHI PRIYA,1JB21BA052, Batch: 2021-23**

"The MBA program sharpened my marketing skills and helped me understand consumer behavior in depth. It was the perfect steppingstone for my career”

- **PRAMODINI M L,1JB21BA065,Batch: 2021-23**

"The exposure to real-world business challenges during my MBA prepared me for the competitive corporate environment. I learned how to strategize effectively and drive growth."

- **SAHANA M N,1JB21BA076,Batch: 2021-23**

"The MBA program taught me how to manage technology projects with precision and efficiency. I now lead multiple projects confidently; thanks to the skills I developed."

- **SHRUTHI P,1JB21BA089,Batch: 2021-23**

1	Vidhyashree R 1JX11MBA39	2011-13	Ovum Hospitals	Employee Reference	25.05.2024	Rakshitha R Poojari 1JB22BA073	They visited to the institution and conducted the interview, totally 114 students are participated. Shortlisted = 35 Selected = 08 Joined = 05
						Likitha Daruru 1JB22BA045	
						Sindhu Shree G 1JB22BA092	
						Namratha G 1JB22BA055	
						Prateek gothe 1JB22BA028	
						Sinchana Vijaya Naik 1JB22BA091	
2	Iresh Marathi 1JB20BA034	2020-22	India Mart	Employee Reference	14.06.2024	Ajey J V 1JB22BA003	Total Participation = 32 Shortlisted = 18 Selected = 07 Joined = 05
						Anila N 1JB22BA008	
						Chethan R 1JB22BA021	
						Likhith R Gowda 1JB22BA043	
						Srujan K S 1JB22BA095	
						Venkatesh P 1JB22BA111	
						Vilas T L 1JB22BA111	

According to Department Assessment Committee and Program Assessment Committee, following Alumni have been called at regular intervals of 6 months (15 days before initiating the semester) about the curriculum development with respect to the present corporate world requirements.

SANJAY M V (Batch 2017-19), Working as Senior Automation Analyst at LSEG.

PUNEETHAM G A (Batch 2017-19), Working as Senior Manager at Kotak Mahindra Bank, Bangaluru.



ALUMNI EVENTS

Alumni Interactions:

Alumni interactions are very important for institutions and the students. These interactions help foster a strong sense of community, create networking opportunities, and contribute to the continued growth and development. This interaction from the alumni provides valuable professional connections for current students, these connections can lead to job opportunities, mentorships, internships, or professional advice. Alumni networks often serve as platforms for career advancement and guidance, especially for recent graduates entering the workforce. These relationships create a mutually beneficial environment where alumni can give back to their alma mater, offer their expertise, and help shape future generations. They also foster a sense of pride and belonging, helping to maintain strong ties long after graduation.



Mr. Nithish Raj
Date: 23.09.2024 Batch: 2021-2023
Topic: Civil Services Examination



Mr. Sharath
Date: 21/05/2024 Batch: 2012-14
Topic: Opting for right Specialization



Mrs. Shruthi P
25-05-2024 Batch: 2021-2023
Topic: Self grooming and add-on courses



Mrs. Varshini
Date: 23-12-2024 Batch: 2019-2021
Topic: Ability enhance course.

Glimpse of Alumni Interaction



Ms. Likitha Daruru

Date: 23/04/2025 Batch: 2022-24

Topic:Emphasis on Industry trends, Emerging job roles, and skills



Ms. Thanusha K

Date: 23/04/2025 Batch: 2022-24

Topic: Resume Building and its uses



Mr. Shrikanth S

Date: 22/04/2025 Batch: 2020-22

Topic: Getting into Investment Banking at Goldman Sachs



Ms. Ananya Nadig

Date: 14/05/2025 Batch: 2022-24

Topic: Career Option in risk Management using Derivatives



Mr. Akash

Date: 10/05/2025 Batch: 2022-24

Topic: Participative Leadership in Management



Ms. Hema Latha

Date: 10/05/2025 Batch: 2017-19

Topic:Emerging technologies and skills to fit into corporate requirenments



Ms. VP Punya

Date: 10/05/2025 Batch: 2021-23

Topic:Resume Building and its importance



Mr. Yeshwanth B S

Date: 10/05/2025 Batch: 2021-23

Topic: Start ups as career option

Glimpse of Alumni Interaction

Alumni helped in Projects and Internship reports

MBA students' projects are often greatly enhanced by the support and guidance of their alumni, and this assistance provides several valuable benefits. Alumni's particularly those who have already completed internships or project worked in the industry, can provide practical insights based on their own experiences. This guidance helps students better understand how to apply theoretical concepts to real-world business problems. Following are the list of the alumni details assisted in projects and internship reports.

Sl. No.	Alumni Name And USN	Alumni Batch	Name of The Project And Internship	Date	Student Name And USN	Comments
1	Meghana IJB19MBA56	2019-21	A Study on employee motivation and productivity at KREDL	19.08.2024	Yashaswini 1JB22BA114	Assistance was provided for data collection and analysis
2	Akshay IJB19MBA06	2019-21	A study on employee job satisfaction	20.07.2024	Aishwarya S 1JB22BA114	

Alumni Assistance in Placement

Alumni assistance in student placement plays a critical role in bridging the gap between academia and professional life. Alumni provide the valuable support to students in securing internships and jobs. Alumni share current trends, expectations, and skills needed in the job market. Alumni can provide strong referrals for job openings, which often increases a student's chances of selection. Vidhyashree R (2011-13), Iresh Marathi (2020-22), these alumni helped the students for their placements.

Sl. No.	Alumni Name and USN	Alumni Batch	Name of The Company Assisted	Assistance In The Form of (Eg. Employee Reference)	Date	Student Name And USN (Got An Assistance In Placement)	Comments
1	Vidhyashree R 1JX11MBA39	2011-13	Ovum Hospitals	Employee Reference	25.05.2024	Chandan Srinivas 1JB22BA018	