

- ⦿ Establishing clear guidelines for data usage and privacy.
- ⦿ Streamlining approval processes for new technologies.

### Future Trends in Agri-Tech

1. Artificial Intelligence and Machine Learning: AI-powered solutions are set to enhance precision farming and crop monitoring.
2. Vertical and Urban Farming: Innovations like hydroponics and aeroponics will enable agriculture in urban settings.
3. Synthetic Biology: Genetically engineered microbes and plants will improve yields and reduce environmental impact.
4. Autonomous Farming Systems: Fully automated planting, weeding, and harvesting systems will redefine labor dynamics in agriculture.

### Conclusion

The adoption of agri-tech solutions presents a compelling case for transforming agriculture into a more sustainable and efficient sector. While the initial costs and challenges may appear daunting, the

long-term benefits in productivity, cost savings, and environmental impact make agri-tech an essential investment. Strategic interventions, including policy support, capacity building, and infrastructure development, can facilitate widespread adoption. By embracing innovation, the global agricultural community can overcome current challenges and ensure food security for future generations. **MA**

### References

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## Corporate Corner

# Congratulations!!!



**CMA Delzad Dinyar  
Tanaz Jivaasha**

CMA Delzad Dinyar Tanaz Jivaasha (Membership No: 38455) was bestowed the honour of **“Excellence in Risk Management and Compliance”** at the Aspiring CXO Awards, 2024. The awards were instituted to recognize the path breaking innovations by individuals in the space of **Enterprise Wide Risk Management, Governance and Compliance** and to recognize leaders in that space who have successfully implemented cutting edge and unique noteworthy risk management practices for their organization.

CMA Delzad Dinyar Tanaz Jivaasha was also declared a winner at the prestigious **All India NextCSO Awards, 2024**, for his knowledge on best practices and focal areas of importance in the space of **information security and cyber security**. The Jury for the awards were eminent C-Suite Executives of leading companies of Corporate India Inc.