**IMC Agriculture Conclave – Impact of Technologies on Indian Agriculture**

**Date and Time: Thursday, 16th May, 2024 from 10:00 am to 3:00 pm**

**Venue: Walchand Hirachand Hall (4th Floor), IMC**

**Dear Sir/Madam,**

We are pleased to inform you that the IMC’s Agriculture & Food Processing Committee is organizing an **IMC Agriculture Conclave – Impact of Technologies on Indian Agriculture** as per following details:

**Day and date: Thursday, May 16, 2024**

**Venue: IMC’s Walchand Hirachand Hall, 4th Floor, IMC Bldg, Churchgate, Mumbai**

**Time: 10:00 am to 3:00 pm**

In Indian agriculture, technology has significantly increased efficiency, productivity, and sustainability. Water management, crop yields, and pest resistance have improved due to innovations such as drip irrigation, precision farming, and genetically modified crops. Additionally, digital platforms and mobile apps provide farmers with real-time market information, weather forecasts, and access to financial services, enabling them to make informed decisions. Furthermore, Drones are increasingly being used in Indian agriculture for various purposes such as crop monitoring, pest detection, spraying fertilizers, and even for crop dusting. They offer efficient and cost-effective solutions, especially for large farms, by providing real-time data and targeted interventions.

However, challenges persist, including the digital divide, access to technology for small-scale farmers, and ethical concerns related to genetically modified organisms. Overall, technology has the potential to revolutionize Indian agriculture, but its implementation must be equitable and sustainable.

Among the topics to be discussed are the **role of research, development and innovation in Indian agriculture, the impact of resource management on Indian agriculture, and the role of new technology in Indian agriculture** also will engage in focused discussions with leading experts from IMC and beyond.

We cordially invite you to attend the Conclave. Kindly note there is NO PARTICIPATION FEE. However, registration is mandatory.

To register for the Conclave, click on:  <https://www.imcnet.org/events-2254>.

For further information or enquiries kindly contact **Ms. Jayshree Poojary on 022 71226653 or** email at jayashree@imcnet.org

We look forward to to welcoming you on May 16.

Regards

**Ajit Mangrulkar**

Director General