



India Mobile Congress 2023

For Prelims: India Mobile Congress (IMC), [Atma Nirbhar Bharat initiative](#), [Cybersecurity](#), [Artificial Intelligence](#)

For Mains: Significance of India Mobile Congress (IMC) in India's Digital Transformation

[Source: PIB](#)

Why in News?

Recently, the **7th edition of India Mobile Congress (IMC) 2023** was inaugurated by the **Ministry for Communications and Cellular Operators Association of India (COAI)**.

- The **theme of IMC 2023** is "**Global Digital Innovation**," seeks to establish India as a leading [technology developer](#), [telecom manufacturer](#) and **exporter**.

What is India Mobile Congress (IMC) 2023?

- **India Mobile Congress (IMC) 2023** is a prominent **annual event** that showcases the latest advancements and innovations in the mobile and digital technology sector.
- It serves as a platform for **industry leaders, policymakers, technology enthusiasts**, and **stakeholders** to come together and discuss the future of the **digital landscape**.

How IMC is Promoting Technology and Societal Welfare?

- India has witnessed remarkable progress in several aspects of the telecom sector, such as the [Atma Nirbhar Bharat initiative](#), the rollout of [5G technology](#), and the development of a roadmap for 6G.
- **Fostering Innovation and Indigenous Technology:**
 - **IMC 2023** focuses on **nurturing an innovative ecosystem** by facilitating collaborations between **industry leaders, startups**, and **academia**.
 - The involvement of at least **100 universities** and the inclusion of students in the event provide a platform for **knowledge-sharing and encourages young minds** to contribute to [digital transformation](#).
 - The event emphasizes the development of **indigenous technologies, including telecom and semiconductor manufacturing**, to support the vision of an **Atmanirbhar Bharat (Self-Reliant India)**.
- **IMC's Impact on India's Technological Advancement:**
 - IMC has played a pivotal role in India's **technological transformation**, contributing to the country's **rapid 5G rollout, Atmanirbhar Bharat initiative**, and the **roadmap for 6G technology**.
- **Expanding Horizons:**
 - **IMC** has evolved beyond its initial focus on **telecom**, encompassing various industries such as [drone technology](#), [power electronics](#), [AI innovations](#), [deep tech](#), [satcom](#), [mobile](#)

[manufacturing](#), [cybersecurity](#), [data center innovation](#), and more.

- By broadening its scope, IMC fosters collaboration across sectors, facilitating technological advancements that benefit [agriculture](#), [education](#), [logistics](#), [transportation](#), and [animal husbandry](#).
- **Ensuring Cybersecurity:**
 - Recognizing the importance of cybersecurity, **IMC 2023** dedicates a section to address **consumer-facing cyber threats**, aiming to enhance **organizational** and **public safety** from **cyber frauds**.
 - By creating **awareness** and **discussing effective cybersecurity measures**, the event contributes to **safeguarding digital infrastructure** and **privacy**.
- **Virtual Exhibition and Outreach:**
 - To ensure broader accessibility and participation, **IMC 2023** introduces the **concept of a virtual exhibition, enabling individuals** from different parts of the country to engage with the event remotely.
 - This expansion reflects the event's commitment to reaching diverse audiences and **promoting digital innovation** on a national scale.
- **Aspire: Igniting Future Entrepreneurship:**
 - It introduces **Aspire**, a dedicated **start-up event** aimed at fostering entrepreneurship among young innovators in the **telecom** and **digital domains**.
 - With sections like an **Investor zone, pitching zone, workshop zone, and networking zone**, Aspire aims to create an **unparalleled experience** and accelerate the growth of aspiring entrepreneurs.

Conclusion:

- India Mobile Congress 2023 signifies the crucial role played by India in the worldwide digital revolution. With its emphasis on global digital innovation, the development of indigenous technology, and cross-industry collaboration, IMC acts as a catalyst for India's technological progress.
- By fostering innovation, broadening its scope, ensuring cybersecurity, promoting global collaboration, and nurturing entrepreneurship, IMC reinforces India's leadership in the technology sector and propels the nation towards a future empowered by digital advancements.

UPSC Civil Services Examination, Previous Year Questions (PYQs)

Mains

Q:1: "The emergence of the Fourth Industrial Revolution (Digital Revolution) has initiated e-Governance as an integral part of government". Discuss. **(2020)**