



## The “NEW BHARAT Geo-Space Summit 2024

"From Pixels to Planets: Unlocking the Universe"

27 – 29 February 2024 | New Delhi, India

Day :1 - Program

0900 – 0930 hrs	Welcome Tea
0930 – 1045 hrs	Inaugural Session
1045 – 1100 hrs	Sponsor Presentation
1100 – 1130 hrs	Networking Tea & Visit to Exhibition
1130 – 1215 hrs	<b>Plenary 1 : Indian Space Program: Achievements and Future Directions</b> India's achievements in space exploration, including Chandrayaan and Mangalyaan missions, and outline the future goals and roadmap.
1215 – 1230 hrs	Sponsor Presentation
1230 - 1315 hrs	<b>Plenary 2 : Uncovering policy reforms and fostering opportunities for transformative growth of Geo-Space Entrepreneurship and Startups followed by economy of Country</b>  Showcase emerging space startups in India and their contributions to the space industry, as well as role of Policies and regulations to provide opportunities for investment and growth. Also Address the legal and regulatory aspects of space activities, including space debris management, satellite frequency allocation, and space traffic management.
1315 – 1330 hrs	Sponsor Presentation
1330 – 1415 hrs	<b>Plenary 3: Space Tourism: The Next Frontier:</b> Explore the emerging field of space tourism, discussing its potential, challenges, and the role India can play in this industry.
1415 - 1430	Sponsor Presentation
1430 – 1530 hrs	Networking Lunch and Visit to Exhibition
1530 – 1615 hrs	<b>Plenary 4 : Satellite Technology Advancements &amp; Space Debris and Traffic Management: Capacity and Capability of New Bharat.</b>  Highlight innovations in satellite technology, including small satellites, CubeSats, and advanced imaging and communication systems. Discuss India's efforts in managing space debris and ensuring safe and sustainable space activities.

1615 – 1630 hrs	<b>Sponsor Presentation</b>
1630 – 1715 hrs	<b>Plenary 5 : Space Security and Defense</b> Discuss the challenges and strategies for ensuring the security and defense of space assets and infrastructure.
1715 – 1730 hrs	<b>Sponsor Presentation</b>
1730 – 1735 hrs	<b>Vote of Thanks</b>
1735 - 1830	<b>High Tea with Snacks</b>

**Day :2 - Program**

0900 – 0930 hrs	<b>Welcome Tea</b>
0930 – 1045 hrs	<b>Inaugural Session</b>
1045 – 1100 hrs	<b>Sponsor Presentation</b>
1100 – 1130 hrs	<b>Networking Tea &amp; Visit to Exhibition</b>
1130 – 1215 hrs	<b>Plenary 1 : Emerging Technologies in Geospatial: AI, IoT, and Blockchain:</b> Explore how emerging technologies like artificial intelligence, the Internet of Things, and blockchain are enhancing geospatial applications.
1215 – 1230 hrs	<b>Sponsor Presentation</b>
1230 - 1315 hrs	<b>Plenary 2 : Geospatial Intelligence for National Security:</b> Examine the role of geospatial intelligence and drone technology in strengthening India's national security and border surveillance.
1315 – 1330 hrs	<b>Sponsor Presentation</b>
1330 – 1415 hrs	<b>Plenary 3: Space for Sustainable Development:</b> Examine how space technology can contribute to achieving sustainable development goals, including remote sensing for agriculture, water resource management, and disaster resilience.
1415 - 1430	<b>Sponsor Presentation</b>
1430 – 1530 hrs	<b>Networking Lunch and Visit to Exhibition</b>
1530 – 1615 hrs	<b>Plenary 4 : Future Generations of Women in Geo-Space- Building Supportive Network</b> Share insights on inspiring and educating the next generation of girls and young women interested in pursuing careers in Geo-Space. Discuss the importance of building professional networks, support groups, and communities for women in the Geo-Space sector
1615 – 1630 hrs	<b>Sponsor Presentation</b>
1630 – 1715 hrs	<b>Plenary 5 : "Public-Private Partnerships in Geo-Space Capacity Building: Lessons from India"</b>

	Description: Explore how partnerships between government agencies, private companies, and educational institutions in India are contributing to capacity building in the Geo-Space sector. Discuss best practices, challenges, and outcomes of such collaborations.
1715 – 1730 hrs	<b>Sponsor Presentation</b>
1730 – 1735 hrs	<b>Vote of Thanks</b>
1735 - 1830	<b>High Tea with Snacks</b>

**Day :3 - Program**

0900 – 0930 hrs	<b>Welcome Tea</b>
0930 – 1045 hrs	<b>Inaugural Session</b>
1045 – 1100 hrs	<b>Sponsor Presentation</b>
1100 – 1130 hrs	<b>Networking Tea &amp; Visit to Exhibition</b>
1130 – 1215 hrs	<p><b>Plenary 1 : "Investing in Geo-Space Startups: Opportunities and Challenges" and way forward</b></p> <p>Description: Explore investment trends, funding sources, and challenges faced by Geo-Space startups in India, featuring insights from investors and venture capitalists.</p>
1215 – 1230 hrs	<b>Sponsor Presentation</b>
1230 - 1315 hrs	<p><b>Plenary 2 : "Geo-Space Startups for Social Impact: Solving Real-World Challenges"</b></p> <p>Description: Showcase startups that are using Geo-Space technology to address social and environmental issues in India, including healthcare, agriculture, and disaster management.</p>
1315 – 1330 hrs	<b>Sponsor Presentation</b>
1330 – 1415 hrs	<p><b>Plenary 3: "Space Tech for Non-Space Startups: Expanding the Geo-Space Ecosystem"</b></p> <p>Description: Discuss how non-space startups can incorporate Geo-Space technology and data into their offerings, expanding the reach of the Geo-Space ecosystem.</p>
1415 - 1430	<b>Sponsor Presentation</b>
1430 – 1530 hrs	<b>Networking Lunch and Visit to Exhibition</b>
1530 – 1615 hrs	<p><b>Plenary 4 : "The Future of Urban Air Mobility (UAM): Opportunities and Challenges for Drone Startups"</b></p> <p>Description: Explore the potential of drones in urban air transportation and the</p>

	challenges faced by startups in this emerging field.
<b>1615 – 1630 hrs</b>	<b>Sponsor Presentation</b>
<b>1630 – 1715 hrs</b>	<p><b>Plenary 5 "Security and Surveillance: Enhancing Border Security and Critical Infrastructure Protection"</b></p> <p>Description: Examine how drones are utilized in border surveillance, critical infrastructure protection, and law enforcement operations in India.</p>
<b>1715 – 1730 hrs</b>	<b>Sponsor Presentation</b>
<b>1730 – 1735 hrs</b>	<b>Vote of Thanks</b>
<b>1735 – 2000 hrs</b>	<b>TPCGSI Geo-Space Leadership Awards</b>
<b>2000 hrs onwards</b>	<b>Gala Dinner</b>