

Conference Agenda

| Day 01 (21 May, 2026) | | |
|-----------------------|--|--|
| Time Slot | Day Theme: Innovation, Autonomy, and Indigenous Capability | Speakers |
| 09.30 - 10.40 | Registration Networking Safety Briefing | |
| 10.40 - 10.45 | Lamp Lightning | |
| 10.45 - 10.50 | Welcome Address by Organizer | Devendra Kumar, Director, NDPM Group Shailesh Shukla, Organizer, NDPM Group |
| 10.50 - 11.00 | Opening Remark by Conference Convener | Siva Koka, Advisor & Convener DefTechCon |
| 11.00 - 11.20 | Guest of Honor | Anantha Govardhan Reddibattuni, A.D.G (Radar & Missile Systems) DGQA, Ministry of of Defence |
| 11.20 - 11.40 | Guest of Honour Enhancing India's Domestic Propulsion Systems & Aero-Engine Manufacturing | Air Vice Marshal Vikas Dwivedi VSM, Former ACAS Eng (T&H), Consultant Aerospace & Defence |
| 11.40 - 12.00 | Intelligent Mission Systems | Neeta Trivedi Phd., Founder & CEO Inferigence Quotient Pvt Ltd |
| 12.00 - 12.20 | Aerospace 2035: Integrating Autonomy, AI and Advance Materials | Mohmedsaeed Mombasawala, CTO Keysight Technologies |
| Panel Discussion | | |
| 12.20 - 01.05 | AI for Atmanirbhar India: Transforming Defence, Aerospace & Deep Tech | Biswajit Biswas, Chief Data Scientist Tata Elxsi |
| | | Ramakrishna Rama, Co-Founder & Chief Research Officer, Redinent |
| | | Kiran Raju, Founder & CEO Indrajaal Drone Defence |
| | | Satish Thokala, Aerospace and Defense Industry Manager- Asia Pacific, MathWorks |
| | | Ravi Kumar Etamsetti, Founder & CEO TierX Data Center Solutions |
| 01.05 - 02.00 | Networking Lunch | |
| 02.00 - 02.20 | AI - Driven Mission Systems : From Simulation to Real-Time Command from Cybersecurity, AI & Digital Transformation | Prasanna Guddad, Business Development Manager VECTOR Informatik India |
| 02.20 - 02.40 | Beyond the Speed of Sound: Defeating Next-Gen Hypersonic Threats with AI-Predictive Directed Energy | Dr Sukhendu Deb Roy, Industry Consultant |
| 02.40 - 03.00 | Mems Mirrors Enabling the Next Generation of Aerospace and Defense Technologies | Abhishek Kasturi, Director of Engineering Mirrorcle Technologies |
| Panel Discussion | | |
| 03.00 - 04.00 | Components to Command: C4ISR Electronics for Integrated Defence Operations | Siva Koka, CEO Embedded Bridge |
| | | Ramesh Pagidipalli, Dy Director- BD (A&D) CADFEM |
| | | Jayaram Darvemula, Account Director MiraFra Technologies |
| | | Uma Mahesh, Managing Director Innatera Nanosystems |
| | | Srinivasa Raju Kolahalam, CEO & Director Unistring Tech Solutions |
| | | Rakesh Jalali, Vice President Technology, Evertz India |
| 04.00 - 04.30 | High Tea & Networking | |
| End of Day 01 | | |

| Day 02 (22 May, 2026) | | |
|-----------------------|--|--|
| Time Slot | Day Theme: Space Tech, Drone Tech, Simulation, Ecosystems | Speakers |
| 10.00 - 10.50 | Registration Networking Safety Briefing | |
| 10.50 - 11.00 | Recap Day one | Siva Koka, Advisor & Convener DefTechCon |
| 11.00 - 11.25 | Next-Generation Military Drone Ecosystems: Autonomous Warfare, Swarm Dominance & Counter-UAS Superiority | Ezhilan Nanmaran, Head of Product & Strategic Partnerships, ideaForge |
| 11.25 - 11.50 | Why Defence Technology Fails Before It's Built: Risk, Contracts and the Illusion of Assurance | Sally Ward, Founder Morrigan Defence |
| 11.50 - 12.15 | Engineering Before Building: AI, Simulation & Digital Twins for Future Aerospace & Defence | Ramnik Singh, Director - India & Japan Gamma technologies |
| Panel Discussion | | |
| 12.15 - 01.05 | Earth to Orbit: Enabling the Next Generation of Space & Drone Ventures | Utham Kumar, Co-founder & CTO BluJ Aerospace |
| | | Raghava K, Founder & CEO Sanyark Space |
| | | Gouthami T.S., Co-Founder & CEO AQUAAIRX Autonomous Systems |
| | | Yeshwanth Reddy, Co-Founder & CEO Unmannid |
| | | Suhas Tejaskanda, Founder & CEO Flying Wedge Defence & Aerospace |
| | | Rama Theertha Kasi, Co-Founder DeployNXT |
| 01.05 - 02.00 | Networking Lunch | |
| 02.00 - 02.20 | Indigenous Development of Dilution Refrigerators for Quantum Computing Applications in India | Shital Kumar Garg, Sr Scientist DRDO, MoD |
| 02.20 - 02.40 | Hypersonic: Materials, Aerothermodynamics & Propulsion Challenges | Shripathi V, Director, Global Aerospace & Defence, Business Development System Design & Analysis, Cadence |
| 02.40 - 03.00 | Efficient Testing of AI-based Control Systems used in Aerospace and Defence application | Brenton Jude Pereira, Senior Manager Business Development, dSPACE |
| Panel Discussion | | |
| 03.00 - 04.00 | Defence Technology Ecosystem: Innovation, Collaboration & Regulatory Enablement | Jailendra Kumar, CEO HighNorm Systems & Services |
| | | Dr. Rakesh Kumar, VP - R&D & Program Management, Rossell Techsys Limited |
| | | Ranjit Nambiar, Country Head & Director - India Averna India |
| | | Shri DM Gajare, Controller, CQAR Min of Defence (DGQA) |
| | | Payal Satish, Chief Commercial Officer Sarla Aviation |
| | | Jayaram Harikrishnan, Sr GM Aero Operations & New ventures, Mahindra Aerospace |
| 04.00 - 04.05 | Vote Of Thanks | |
| 04.05 - 04.10 | DeftechCon Innovation Explorer – Attend, Engage & Win | |
| 04.10 | High Tea | |
| End of Day 02 | | |