



## Third IEEE International Conference on Range Technology (ICORT-2023)

23-25 February 2023

### About the Conference

Integrated Test Range, Chandipur, the premier Test Range of the country with state-of-the-art systems and facilities is going to organise the Third International Conference on Range Technology (ICORT-2023). The conference will be held on hybrid platform and the consent from IEEE is awaited for technical sponsorship.

Previous two editions of ICORT were aimed at aggregating Test Range experts and technologists to a common platform in order to foster ideas and knowledge in all facets of technologies required in a Test Range. ICORT-2023 carries forward the idea in order to explore the futuristic challenges for a Test Range posed due to technological advancement in weapon systems, complex test scenarios etc. and working towards solutions to mitigate those.

Prospective authors intending to participate in the conference are requested to submit original research articles on topics (given below but not limited to) related to Test Range technologies. Standard IEEE conference paper format to be followed and the length of the final paper should be no more than 6 pages in A4 size.

### Theme & Technical Tracks

#### Theme: Test & Evaluation of Weapon Systems: The Global Perspective

Antenna, RF, Microwave & Radar  
Telemetry, Communication & Flight Termination System  
Optical Tracking & Image Processing  
Data Analytics, Decision Theory & Control Systems  
Range Systems & Mission Management

### Important Dates

Paper Submission	:	<b>30 November 2022</b>
Notification to authors	:	<b>10 January 2023</b>
Final camera-ready paper	:	<b>25 January 2023</b>
Author / Delegate Registration	:	<b>31 January 2023</b>

### Registration Fee

Category	Indian IEEE (offline/online)	Indian non-IEEE (offline/online)	Overseas IEEE (offline/online)	Overseas Non-IEEE (offline/online)
Industry	₹ 10,000	₹ 12,000	\$ 150	\$ 175
Academics	₹ 8,000	₹ 10,000	\$ 125	\$ 150
Students	₹ 2,500	₹ 3,000	\$ 35	\$ 45

### Organising Team

Shri H K Ratha, Director, ITR	: Conference Chair
Shri Manish Srivastava	: Conference Co-chair
Dr Pradipta Roy	: Technical Chair
Shri Pankaj Gupta	: Convenor
Shri Sandipan Sarkar	: Technical Co-chair
Shri Pradyut Kumar Roy	: Co-convenor
Shri S K Pattanaik	: Treasurer

Organiser: Integrated Test Range, Chandipur, DRDO

Convenor: [convenor-icort.itr@gov.in](mailto:convenor-icort.itr@gov.in) : Technical Queries: [technical-icort.itr@gov.in](mailto:technical-icort.itr@gov.in) : Website: [icort.in](http://icort.in): Telephone: +91 8763049545