

FIRST ANNOUNCEMENT
REVISED



Fourth International Conference on Electronic Warfare

EWCI 2016

22 to 25 February 2016

EW : Partner for Self-Reliance



Venue:

National Science Seminar Complex
Indian Institute of Science
Bangalore

ewci@aoc-india.org

www.aoc-india.org

The Fourth EW International Conference India (EWCI 2016)

The Fourth International Conference on Electronic Warfare (EWCI 2016) is the latest event in the benchmark of EWCI Conference Series in the advanced field of EW. The Conference is being organised by the Award Winning India Chapter of Association of Old Crows (AOC), Bangalore. The Conference is supported by Defence Research and Development Organisation (DRDO), India. Bharat Electronics Limited (BEL), Bangalore is the patronising sponsor of the event. The Conference addresses the technical and commercial needs of Operational Users, Planners, Developers, Procurers, Testers and Trainers of the latest EW Technologies and Systems. A large scale Indoor Exhibition will accompany the Conference, displaying the latest EW products from International EW Organisations. There will be an intense one-day Pre-Conference Tutorials preceding the Conference. The Conference is envisaged as the important platform for EW Professionals who would share the Research and Development output in the field of EW at the global level. Also keeping in view of the Government of India's "Make in India" policy, the Participants of the Conference will be exposed to the State-of-the-art Developments in self reliance in the field of EW in India and hence, the theme of the Conference is chosen as "EW: Partner for Self-Reliance".

Technical Papers Presentation

The Conference receives a huge response in terms of Technical Papers internationally, covering all aspects of exploiting Electro Magnetic Spectrum for Electronic Warfare and Information Operations. Technical Papers are solicited in these areas including the following topics:

- Advances in EW Systems, Architectures, Techniques and Technologies
- EW Systems Modelling and Simulation
- EW & EO Threat Simulators, Testing & Evaluation
- Advances in ECM/ECCM Techniques, Expendable Repeater and IR Jammers
- Electro-Optic based EW Systems – Missile Approach Warning Systems & Laser Warning Systems
- Network Centric & Information Warfare
- EW Antennas, Active Electronically Scanned Arrays (AESA) & Shared Apertures
- Radar Finger Printing, LPI Emitters Techniques for Interception and Countermeasures, Emitter Location Algorithms
- Communication DF Receivers, Digital Receivers, EW Signal Processors, Satellite Based EW-Challenges
- SIGINT, RWR, ESM, Multi Sensor Warner, Directed Energy Weapons (DEW)
- Microwave & Millimetre Wave Technology for EW
- Light Weight EW Systems for UAV, Aerostat & Other Platforms
- Program Management of Complex EW Systems
- EW Interference to TV/Radio/Mobile Transmissions and their Maintenance
- EW Ops & Spectrum Management in Joint Services Operation Scenario and Challenges
- Operation Flight Programs and Airborne EW Software and their Verification and Validation
- IED Detection, Anti Terrorism Operations and Low Intensity Warfare

Instructions for Authors

Authors who wish to present papers should submit an Abstract/Summary of the paper in about 1000 words in MS Word Format. The Abstract should begin with the Title of the Paper, Name(s), Affiliations, Full Address for correspondence and Email ID. The Document should be emailed to ewci@aoc-india.org. Last date for submitting the Abstract is **30 September 2015**. Full paper should be submitted after receiving intimation about the acceptance of the abstract, in the prescribed format/instructions before **30 October 2015**. Final Acceptance and Registration for the oral presentation will be subsequently intimated. Authors presenting the paper during the Conference are required to register by paying the Delegate Registration Fee on or before **31 December 2015**.

Pre-Conference Tutorials

One day Pre-Conference Tutorials by Eminent International Experts in the field are being organised. The Tutorials will be of immense value for young professionals to get in-depth exposure to the State-of-the-art Technology. Details will be available on the web-www.aoc-india.org once finalised. Topics to be covered in the Tutorials (Tentatively) are:

- Next Generation of Multi Functional Electronic Warfare
- Emerging EW Technologies in Communication EW and ELINT
- Advances in Simulation Solutions for Modern EW Systems
- EO Technology, Systems and Counter Measures

EWCI 2016 Schedule

Date	Event
22 February 2016	Pre-Conference Tutorials
23 February 2016	Inaugural Session, Inauguration of Exhibition, Plenary Session, Invited Lectures, Technical Sessions, Cultural Programme (in the evening) and Conference Dinner
24 February 2016	Technical Sessions and Exhibition
25 February 2016	Technical Sessions, Exhibition and Panel Discussions

EWCI 2016 Important Dates

Date	Activity
15 July 2015	First Announcement of the Conference
01 August 2015	Start Date to Receive Abstracts/Summary of Technical Papers (1000 Words)
30 September 2015	Submission of Abstracts
30 October 2015	Last Date to Submit Full Technical Paper
30 October 2015	Intimation of Final Acceptance of the Technical Paper
01 November 2015	Start Date for Delegates and Authors Registration
31 December 2015	End Date for Submission of Final Paper, Registration of Delegates & Authors
01 October 2015	Start Date for Booking Exhibition Booths, Sponsorship and Advertisements
30 November 2015	End Date for Early Bird Registration of Delegates for Concessional Fees
31 December 2015	End Date for Sponsorship/Booth Fee Payment

Delegates Registration

Registration Fee	Indian	Foreign
Tutorial	Rs 5,000	\$ 250
Conference	Rs 12,000	\$ 450

Concessions Offered:

- 10% on the Registration Fee for Early Bird Registration (Registration before **30 November 2015**)
- 40% on the Registration Fee for AOC India Chapter Members (Membership taken before **30 November 2015**) and Serving Indian Armed Services Personnel.
- 50% on the Registration Fee for College Students and Faculty.

Registration Process:

- Format for Delegate Registration will be available at Chapter's Web Site (www.aoc-india.org)
- All Conference and Pre -Conference Tutorial Delegates will be given Delegate Badges
- Counter Booking is subjected to availability of Delegate positions. Photo Identity will be required for such booking.

Technical Exposition

The Indoor Exhibition organised at the venue of the Conference during **23-25 February 2016** may be utilised for showcasing EW Systems and Sub-systems, Components, Models, Software and Multimedia Presentations. More than **60 booths (3m x 3m Shell Type)** are available for booking. About 50 EW Organisations from more than 15 Countries are expected to participate in the Exhibition. The Exhibition will be visited by not only the Delegates of the Conference but also by Professionals, Experts and Decision Makers and Users from the Indian EW field. This gives an excellent business opportunity and allows interacting with various Vendors, EW Professionals, R&D Organisations and Armed Services from global participation.

Sponsorship Opportunity

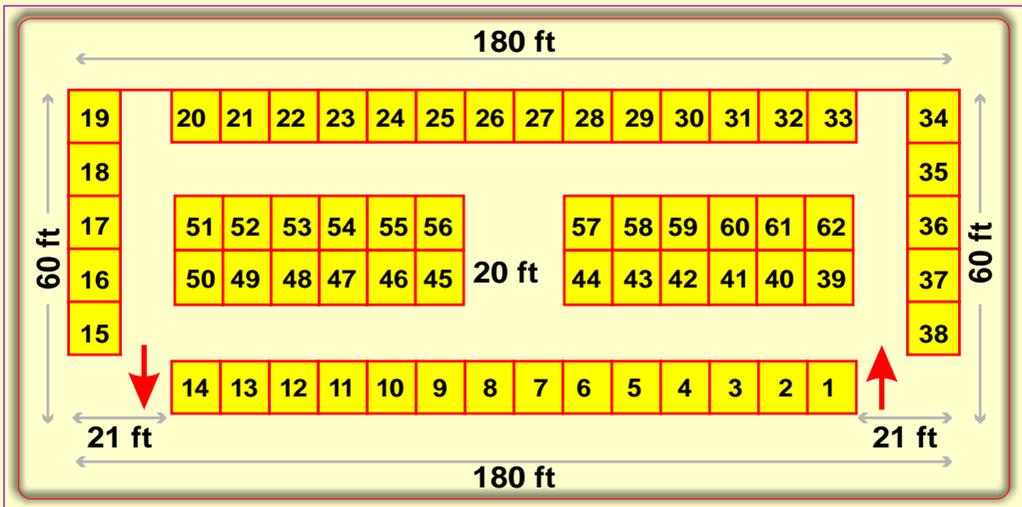
Exhibition Sponsorship	Indian (INR)	Foreign (USD)	Free Benefits as part of Sponsorship
Diamond	7,50,000	20,000	3 Booths, 8 Delegates
Gold	5,50,000	15,000	2 Booths, 6 Delegates
Silver	4,50,000	12,500	2 Booths, 4 Delegates
Bronze	2,25,000	7,000	1 Booth, 2 Delegates
Booth	1,25,000	4,000	1 Booth
Delegate Kit	4,00,000	12,500	4 Delegates
Dinner	3,00,000	10,000	3 Delegates
Lunch on Day 1 or 2 or 3 or 4	2,00,000	7,000	2 Delegates
Cultural Programme	1,25,000	4,000	1 Delegate
Hi Tea	1,00,000	4,000	1 Delegate
CD Facia	1,00,000	4,000	1 Delegate

Souvenir and Proceedings

A Souvenir (A4 size, Multicolour) containing messages from Dignitaries, Abstracts of Technical Papers, Invited Articles, Exhibitors Index and Advertisements from EW Organisations will be published. Soft Copy of the Conference Proceedings will be made available for all the Delegates. There is an excellent advertisement opportunity in the Souvenir as indicated below.

Tariff for Advertisements	Indian	Foreign
Back Cover	Rs 50,000	\$ 1500
Inside Front and Back Cover	Rs 40,000	\$ 1250
A4 Special Page	Rs 20,000	\$ 700

Technical Exhibition Layout



Mode of Payment

All payments are to be made by Demand Draft or Banker's Cheque drawn in favour of "AOC India Chapter", in Indian Currency. Bank Transfers are also accepted. Particulars for Bank Transfers are: State Bank of India, ADE Branch, PB No 7524, New Tippasandra PO, Bangalore – 560075. Account Number: 34736987145, MICR Code: 560002070, IFSC Code: SBIN0006538.

Note: AOC India Chapter is a not-for-profit Organisation registered with Registrar of Societies, Karnataka and not liable for taxes. Therefore all the payments are to be made without "Tax Deducted at Source (TDS)". All payments should be sent to the Conference Coordinator.

About Association of Old Crows (AOC), India Chapter, Bangalore: AOC, head quartered at Virginia USA,

is a prestigious association of Electronic Warfare and Information Operations Professionals. The AOC and its Chapters world over are bringing together the experts and the organisations in the field of Electronic Warfare through its programs including International Conferences, Seminars and Expositions. Considering the importance of Electronic Warfare in modern war scenario and with the vision of providing an institute for the Indian Electronic Warfare Professionals, AOC has inaugurated its India Chapter during the International Conference on Electronic Warfare (EWCI 2010), held in Bangalore during 9 to 12 Feb 2010. The Chapter is registered with Registrar of Societies, Bangalore, Karnataka.

AOC has enrolled over 200 Professionals within one year of its operations. The incumbent (founder) President of AOC India Chapter, Dr U K Revankar, won the prestigious "The International Achievement Award" by the AOC, USA and the India Chapter is recently Awarded as the "Best Growing Chapter" Award. The India Chapter has organised the very successful EWCI Series of International Conferences and EWWI Series of National Workshops in alternate years.



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