

IEEE INDIAN ANTENNA WEEK

IEEE Indian Antenna Week Conference is a prestigious event, which is organized in different parts of India on rotation basis every year to boost the dwindling number of Antenna/RF professionals. Previously Antenna weeks were held at places like Puri, Kolkata, Gangtok, Aurangabad, Chandigarh, Ajmeer and Madurai, respectively.

This conference cum workshop is a residential programme which attracts students, faculty members from various academic institutions/engineering colleges, antenna practitioners/researchers, engineers, scientists from R&D organizations and industries and experts. The main objective of this workshop is to bring antenna researchers and practitioners from around the globe from varied institutional settings and with different business cultures on a common platform so as to share and learn from each other. Since it is a residential programme, experts and distinguished academicians and professionals working in various aspects of antenna; analysis, design, fabrication and testing, will share their views, ideas and vision in the conference.

Invited lectures by eminent researchers, tutorials by academic experts and exclusive student research paper presentations are the features of the workshop. In particular, this event provides valuable platform for faculty development for teachers across the country in general and from colleges of the region in particular.

This year the event is organised by DIAT, which is located at picturesque location in cultural capital city of Maharashtra, Pune.

DEFENCE INSTITUTE OF ADVANCED TECHNOLOGY (DIAT), PUNE

Defence Institute of Advanced Technology (DIAT) (Deemed to be University) is the premium Technological University under the Dept. of Defence R&D / DRDO, Ministry of Defence, Govt. of India, engaged in imparting technical education, in niche areas at PG (M.Tech) & Ph. D levels over the last 60 years into a premier teaching and research institute for the DRDO, Armed Forces, and DPSUs etc, in its various forms & capacities. DIAT is spread over 496 acres in scenic beautiful location, overlooking Khadakwasla Lake, in Sahyadri hills.

The main focus of the institute is to be get evolved as an innovative Unique Teaching & Research University to develop indigenous contemporary defence related technologies. DIAT is committed to generate high quality and talented human resource in broad areas of Defence Technologies to cater the needs of DRDO, Armed Forces and other Defence establishments to meet the challenges in their career while defending our nation.

The institute boasts of housing modern laboratories with latest equipments and simulation / analysis software and well-qualified faculty members. DIAT is a Category 'A' University (by MHRD) and ranked 38th place among Universities by NIRF, MHRD. The DIAT has MoUs with various Industries in India and Universities & Establishments across the world. The Institute has been awarded various Educational Excellence Awards.

DEPARTMENT OF ELECTRONICS ENGINEERING

The department has come a long way since it was established in the year 1972. The department has steadily grown from offering short term training programmes to offer M.Tech, MS (By Research) and PhD. programmes. The Department of Electronics Engineering currently offers M.Tech, in Electronics & Communication Engineering With specialisation in Signal Processing and Communication, Radar and Communication, Defence Electronics Systems, Navigation Systems, Wireless Networks & Applications and VLSI & embedded Systems along with MS and PhD. programmes.

LOCATION

DIAT, Girinagar, a scenic beautiful place, is located at a distance of approximately 22 Kms from Pune Railway Station and 30 Kms from the Pune airport on Pune-Sinhagad-Panshet Road at the south bank of Khadakwasla Lake. DIAT campus is well served by Pune Municipal Transport bus services & other private transports.

CLIMATE

DIAT is situated at a height of about 650 meters above mean sea level. Girinagar has a pleasant climate. However, The temperature varies from 8 to 40 °C during the year.

REGISTRATION DETAILS

Category of Participants	Registration Fee Structure (Rs.)	
	IEEE Member	Non-IEEE member
Industry / R&D Organizations	15,000	18,000
Academician (College / University)	12,000	14,000
Students (B.Tech /M.Tech / PhD scholar)	8,000	8,000

- ◆ Research scholars and students are required to produce the bonafide certificate from their institute.
- ◆ A discount of 10% will be given if two persons register from the same organization/institutes/college, which will be 20% for more than five persons.
- ◆ Registration fee includes workshop kit, a half – day tour, complete package for 5 days stay with breakfast, lunch and dinner during the workshop.
- ◆ Application form could be downloaded from the web page (www.antweek.org) and completed form should be sent to the following address.
Prof. K P Ray
Organizing Chair, IAW 2017
Department of ECE, DIAT, Girinagar, Pune – 411025, INDIA
Phone: 020 2430 4503, Mobile: 09870540010
Fax No: 020 2438 9411, Website: www.diat.ac.in
E- Mail: kpray@diat.ac.in, kpray@rediffmail.com

MODE OF PAYMENT

- ◆ Demand Draft / Cheque drawn in the favour of Vice Chancellor, DIAT, payable at Pune.
- ◆ Online Payment - Bank : SBI, IAT, Girinagar, Pune-25, A/C. No.: 10735399935, IFSC Code : SBIN0002155



IEEE IAW - 2017 Workshop on Advanced Antenna Technology

Organized by



Defence Institute of Advanced Technology (DIAT), Pune

In association with

IEEE Pune Section

Founded and co-sponsored by

IEEE AP/MTT Kolkata Chapter

Date

5-9 June 2017

Venue

POINTS Auditorium, DIAT,
Girinagar, PUNE - 411025

www.antweek.org

PATRONS

- S. Christopher, Chairman, DRDO & Secretary, Dept. of Defence R & D
- Kiran Kumar, Chairman ISRO & Secretary Dept. of Space
- G. Satish Reddy, Scientific Advisor to Raksha Mantri & DG-Missiles and Strategic Systems (MSS), DRDO

ANTENNA WEEK CHAIR

- Surendra Pal, Vice Chancellor, Defence Institute of Advanced Technology (DIAT), Pune

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- Suresh Kumar, Professor, DIAT, Pune
- Prasad Subramanian, ISER Pune

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- Zachariah Alex., VIT, Vellore

IMPORTANT DATES

Paper Submission Deadline	: April 15, 2017
Acceptance Notification	: May 5, 2017
Last date for camera ready paper	: May 19, 2017
Online Registration Opens	: May 1, 2017
Early Bird Registration Ends	: May 15, 2017

LAW RESEARCH AREAS

Antennas for Strategic, Weapon, Space, Radar, GPS, Satellite & Mobile communications, Energy harvesting, IoT, Medical, Shared Aperture, etc. Applications, RCS, EMI/EMC, NEMP, Computational Electromagnetics, High power Microwave, Stealth/Meta Material, MEMS/Nano/UWB Technologies, Faculty and Manpower development.

EXHIBITION

The Antenna Week workshop cum conference will be held along with an Exhibition on Antenna, RF/Microwave components/systems, Electronics products, related modules and softwares.

EXHIBITORS' INFORMATION

Industries/Exhibitors, interested to participate in this International Event, are cordially invited to contact us with their proposals. Limited available space/slot will be allotted as first-come, first-served basis. Exhibition Location: POINT Auditorium, DIAT
Exhibition Date & Time: June 5-9, 2017.

SPONSORSHIP DETAILS

◆ Platinum Sponsor : Rs.4,00,000/-

- Free registration for 5 delegates from the sponsoring organization.
- Link from the 8th IAW 2017 webpage to sponsor's website.
- Prominent display of company logo in presentation room.
- Exhibition space.

◆ Gold Sponsor : Rs.3,00,000/-

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◆ Silver Sponsor : Rs.2,00,000/-

- Free registration for 2 delegates from the sponsoring organization.
- Link from the 8th IAW 2017 webpage to sponsor's website
- Logo displayed in presentation room.
- Exhibition space.

◆ Other Sponsors

Other interested sponsors for any Particular events / programs during the conference are requested to contact The Organising Chair for details.