

# 2<sup>nd</sup> INDIAN CONFERENCE ON ANTENNAS & PROPAGATION (InCAP2019)

December 19-22, 2019, Ahmedabad, India

## InCAP2019 Organization

### Patrons

Dr. K. Sivan, Chairman ISRO, Secretary, DOS  
D. K. Das, Director, SAC

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Sudhakar Rao, IEEE APS Liaison  
Debatosh Guha  
Rajeev Jyoti  
Puneet Mishra

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Deepak Ghodgaonkar  
Vaibhav Srivastava  
Dhanajay Jahagirdar  
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### Invited Talks, Tutorials & Workshops:

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M.B. Mahajan  
G.D. Pandey  
Peter Rinous  
N.Lombart  
Gerry Crone

### Special Sessions:

Debatosh Guha  
K. P. Ray  
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A.R. Harish  
Yogesh Verma  
Lars Foged  
Arun Kumar Singh

### Student Activities

S. Pranav Kumar  
Sanjay Prajapati  
Pankaj Chaudhary  
Keerthipriya Satish  
Parth Agarwal

### YP in Space and Engineering:

Sanjeev Gupta  
Y. P. Kosta  
Sagi Sravan Kumar  
Srimann Rakshit

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### IEEE SIGHT

Chinmoy Saha  
Ajay Poddar  
Tim Lee  
Shailendra Singh

### Women in Engineering (WiE):

Girija K  
Usha Neelakantan  
K. R. Subhashini  
Pratigya Mathur

## CALL FOR PAPERS

The 2nd Indian Conference on Antennas and Propagation InCAP2019 will be held during December 19-22, 2019 at Hotel Narayani Heights, Ahmedabad, Gujarat. The 1st InCAP was successfully held during December 2018 in Hyderabad. The key focus of InCAP2019 is on expert talks and tutorials, contributory oral and interactive sessions along with technical workshops from academia, international space agencies, defence establishments and other industries. Technical exhibition on RF antennas, microwave materials, test and measurement systems will provide opportunities to more than 40 Indian and Global industries to showcase their products and activities. InCAP2019 is the largest conference on Antennas and Propagation in India and will attract more than 500 attendees from India and abroad. This conference provides an international forum for exchange of information on new trends in antenna theory & techniques, antenna hardware, propagation studies and also a venue for closer interaction among research students, academia, professional organization and industry partners.

Last date for paper submission: July 31, 2019. All accepted papers may be included in IEEE Xplore.

## GENERAL TOPICS INCLUDE (But not limited to):

- Array Antennas, phased array antennas and feeding circuits
- Reflector and reflect-array antennas
- Multi band and Ultra Wideband Antennas
- Horn antenna and feed components
- Microstrip and Printed antennas
- Active and Integrated Antennas
- Small Antennas & mobile antennas
- Frequency selective surfaces, Polarizers & Radomes
- Radar and remote sensing antenna
- Satellite antennas and payloads
- Aircraft antennas
- Antennas for seekers and defence application
- RFID and passive microwaves devices
- Scattering and Diffraction
- Dielectric resonator antennas
- Metamaterial, metasurface and EBG antennas
- Reconfigurable antennas & Arrays
- Antenna, EM theory and computational EM, High Frequency Techniques
- Antenna measurements
- MIMO and 5G antenna
- Millimeter-wave, Sub-Millimeter and Terahertz antennas
- Embedded and wearable antennas
- Conformal antennas
- Beam forming techniques
- Propagation studies and experiments
- Digital Antennas

## AWARDS

There are numerous awards supported by InCAP. The following awards include cash prizes, plaques and other perks.

Lot Shafai Award for Outstanding Research/Application Paper in Antennas & Electromagnetics, Prabhakar Pathak award, InCAP2019 Best paper awards (1st & 2nd), Desmond Sim award, Raj Mitra Grant in India (RMGI) Travel in India, Registration & Accommodation, Sudhakar Rao best student application paper (Male & Female), C.J. Reddy Best Paper Award for Young Professionals (Male & Female), Best poster paper 1st, 2nd, Franco Bardelli best student paper award, NNSRKR Prasad award for best female student (Female).

### Travel Grants:

Travel grants to selected students are available. The details along with application form is available on the website ([www.incap2019.org](http://www.incap2019.org))

### Exhibition:

InCAP presents a unique opportunity for Industries and Academia to exhibit their products and research. More information is available on the website.

### Sponsorship:

Sponsorship opportunities are many. Please visit conference website.

### IMPORTANT DATES:

Last Date for Paper submission : July 31, 2019  
Notification of Acceptance : September 14, 2019  
Early Bird Registration : October 31, 2019  
Last Date for Registration : Dec 10, 2019

