

ADVANCED SCHOOL OF ANTENNAS 2019

June 20-24, 2019

DETAILED PROGRAM SCHEDULE

THEME: ANTENNA DESIGN AND MEASUREMENT

Day 1: 20 June 2019 (Thursday)

12:00 am	Registration
1:00 pm - 2:00 pm	Lunch
2:00 pm - 3:30 pm	Session: Module 1
3:30 pm - 4:00 pm	Tea break
4:00 pm - 5:30 pm	Session: Module 2A
5:30 pm - 6:30 pm	Inauguration

Day 2: 21 June 2019 (Friday)

9:00 am - 11:00 am	Session: Module 3A
11:00 am - 11:30 am	Tea break
11:30 am - 1:30 am	Session: Module 3B
1:30 am - 2:30 pm	Lunch
2:30 pm - 4:30 pm	Session: Module 3C
4:30 pm - 5:00 pm	Tea break
5:00 pm - 7:00 pm	Session: Module 2B

Day 3: 22 June 2019 (Saturday)

9:00 am - 11:00 am	Session: Module 4A
11:00 am - 11:30 am	Tea break
11:30 am - 1:30 am	Session: Module 4B
1:30 pm - 2:30 pm	Lunch
2:30 pm - 4:00 pm	Session: Module 5A
4:00 pm - 4:30 pm	Tea break
4:30 pm - 6:30 pm	Session: Module 5B
7:00 pm	Cultural evening and Banquet dinner

Day 4: 23 June 2019 (Sunday)

9:00 am - 11:00 am	Session: Module 6A
11:00 am - 11:30 am	Tea break
11:30 am - 1:30 am	Session: Module 6B
1:30 pm - 2:30 pm	Lunch
2:30 pm	Trip to Sea Beach at Puri

Day 5: 24 June 2019 (Monday)

9:00 am - 11:00 am	Session: Module 7
11:00 am - 11:30 am	Tea Break
11:30 am - 12:30 am	Session: Examination and Discussions
12:30 am - 1:30 am	Certificate Distribution and Valedictory
1:30 pm - 2:30 pm	Lunch

Detailed Modules:

Module 1: Antenna Design Aspects

Prof. Debatosh Guha, IEEE Fellow, Radio Physics and Electronics, University of Calcutta

Module 2: Antenna Designs using Characteristic Mode Analysis

Shri Sumith S. Pillai, Application Engineer, HF EM applications, Altair

Module 3: Array Antenna Design including Hands-on workshop

Shri Kush Parikh, Application Engineer, HF, Entuple Technologies

Module 4: CATR Measurement Techniques,

Shri Puneet Kumar Mishra, Head, Satellite Antenna Characterization, Test & Design Section, ISRO

Module 5: DGS based design methodologies

Dr. Sujoy Biswas, HOD of ECE Dept. & Principal, NITMAS, Kolkata

Prof. Debatosh Guha, IEEE Fellow, Radio Physics and Electronics, University of Calcutta

Module 6: Circularly Polarized Antenna Design

Dr. Satyajit Chakrabarti, Senior Scientist, SAMEER Kolkata Centre

Module 7: 5G Antenna Design

Prof. Sudhakar Sahu, KIIT, Bhubaneswar