



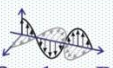

Report of Webinar on ‘Multifunctional Filtering Antennas for Radiation on Demand’



We are very happy to inform you that **IEEE MTT-S SBC IIT BHU Varanasi** has enthusiastically organized a Webinar on ‘**Multifunctional Filtering Antennas for Radiation on Demand**’ dated 14 July, 2021 at 18:30 hours (IST). The event was organized by the Society during the period when the second wave struck India under Covid 19 pandemic. The speaker of the webinar was **Dr. Jawad Yaseen Siddiqui, Associate Professor, Institute of Radio Physics and Electronics, University of Calcutta, India as well as Visiting Faculty, Royal Military College of Canada** and attended by more than 110 participants from various academic institutes (like IITs, NIT, IIIT, CSIR labs, and other renowned Universities), research Institutes (TIFR, ISRO, and DRDO) and other industrial persons.

On behalf of the Society, at the onset of the Webinar, the chairman of the society **Mr. Diptiranjana Samantaray** had welcome all audience. After that, the faculty advisor, **Dr. Somak Bhattacharyya** had formally introduced the speaker and invite him for the speech. After the formal introduction, the speaker, **Dr. Jawad Yaseen Siddiqui** gave an overview of the research area that he is working on and the industrial needs of filtering antennas. He also talked about the research works his research group has carried out and explained those works in a very simple manner.


The talk was followed by some fruitful discussions, where the audience had raised a few clarifications. The main objective of this talk was to explain the technical aspects of his research work and motivate young engineers/scientists to pursue their career in the area of electromagnetics and Dr. Siddiqui had perfectly done this job. He not only described all his works appropriately but also provided a clear view and encouragement to the young engineer/scientist who wants to work in this area.

After the technical discussion, Dr. Siddiqui talked about the sight activities sponsored by IEEE, which his team had done in the rural areas of West Bengal. They helped village people by providing medical support using IoT. He also discussed the future plans regarding this kind of social work encouraged by IEEE. It was appreciated by the participants and the organizer. Finally, the event was concluded with a formal vote of thanks by Dr. Bhattacharyya.

 **IEEE**
Student Branch Chapter
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IEEE MTT-S Student Branch Chapter, IIT (BHU), Varanasi
Presents
Webinar on :
Multifunctional Filtering Antennas for
Radiation on Demand



Date : 14th July, 2021
Time: 18:30 Hours (IST)

By
Dr. Jawad Yaseen Siddiqui
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