



BHARAT
Institute of Engineering and Technology
NAAC Accredited; NBA Accredited for UG Programmes: CSE, ECE, EEE & ME
Approved by AICTE, New Delhi; Affiliated to JNTUH

Webinar week

On

**New Role of Microwaves
in Defence**

(in collaboration with senior scientists from DRDO
Ministry of defence)

Date: July 20th-25th, 2020

Organized by
Department of

Electronics and Communication Engineering



BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY,
HYDERABAD, TELANGANA, INDIA

About BIET, Hyderabad

Bharat Institute of Engineering & Technology (BIET), accredited by NAAC & NBA was established in 2001 by Chinta Reddy Madhusudhan Reddy Educational Society (CHMR) under the leadership of Sri Ch. Venugopal Reddy Garu, an eminent educationist with a social conscience and commitment. It has grown in its size and stature over the years, from an initial strength of 240 to 4000 students. BIET is one of the biggest institutions in Telengana sprawling over a green area of 125 acres. It is currently running B.Tech, M.Tech, & MBA courses

Chief Patron

Shri. Ch. Venugopal Reddy
Chairman & Secretary, Bharat Institutions

Facilitator

Prof. Kumaraswamy Rao
BIET, Hyderabad

Organizer

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Professor & HOD, ECE

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EVENT MANAGERS

Mr. G. Joy Sangeeth Raj, Asst. Prof.

Dr. K.S. Balamurugan, Assoc Prof.

Mr. D. Sankar Reddy, Asst.Prof.

Mr. N. Pitcheswara Rao, Asst.Prof.

Mr. G. Surendar Reddy, Asst. Prof.

Valedictory 25th July 2020

Timing: 4:00 PM

Chief Guest

Dr. M. Chakravarthi

Head of Antenna Directorate
DLRL, DRDO.

Guest of Honour

Dr. B.Prasad Rao
Director, BIET. Retd. DG. Of Police AP

Resource Speakers:

Speakers are eminent retired senior scientists G/H (directors/Associate directors) who have served DRDO for more than 35 years & who have designed & developed weapon systems for missiles & Electronic warfare for Indian Armed forces and a senior professor from Osmania university

1. Monday - Dr. R.Ethiraj: Retd. Senior Professor Osmania university: "A Holistic approach to micro wave engineering"

2. Tuesday -Dr. V.G.Borker: Retd. Sc'H' DRDO "Newer trends in testing narrow band missile antennas in Anechoic chamber"

3. Wed-day -Dr.Ashwanikumar: Retd. Sc'G' DRDO "Understanding Phase array radars used in Defence"

4.Thursday-Dr.D.Ramakrishna Rao: Retd. Sc'G' DRDO "New technologies in development of broad band antennas for EW applications"

5.Friday-Prof.G.KumaraswamyRao: Retd. Director DLRL: "Dr. APJ Abdul Kalam's Dream Program IGMDP Role of Microwave links in SAMS Trisul and Akash Weapon"

6.Sat-day Dr.M. Lakshminarayana: Retd. SC 'H' DRDO: Future trends in antennas for defence applications

Timings of Webinar

Time – 03:00 PM-4.00 PM daily

Inauguration function 20th July 2020.

Time: 2.30 PM-3.00 PM

✓ **No Registration fees**

Meeting Link– <https://global.gotomeeting.com/join/156393749>

NOTE –Feedback link will be available at end of the session. An e-Certificate will be provided to attendees