



Bapatla Engineering College

(Autonomous)

Affiliated to ANU, Guntur, AP.

A Five Day Online Faculty Development Program

On

Recent Advances in Antennas for Wireless Communications (27th to 31st July 2021)

Organized by

Department of

Electronics & Communication Engineering



For more details contact:

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ABOUT THE COLLEGE

Bapatla Engineering College (Autonomous) was established by Bapatla Education Society in the year 1981 and is reckoned for its academic excellence in engineering & sciences. It is a constituent institution of Acharya Nagarjuna University and is one of the best private engineering institutions in the southern region. BEC offers graduate courses in 8 disciplines with total intake of above 1000 students, 5 post-graduate courses in CSE, CAD/CAM (Mech), PE (EEE), SE (CIVIL) and CESP (ECE). The College is a little away from the din and bustle of Bapatla, a town with a historic and hoary past, about 75 Km. south of Vijayawada on Chennai-Vijayawada rail route. All departments have well equipped laboratories in addition to the common facilities of workshops, central library, state-of-art central computing facility, sports facilities and Innovation Centres that houses research and testing facilities for industrial projects and technology labs to promote inter-disciplinary research activities.

ABOUT THE DEPARTMENT

The Department of Electronics & Communication Engineering is established in 1981 and have experienced, well-qualified, committed and motivated faculty with specializations in various streams. Currently ECE department offers a 4 year Graduate Program (B.Tech) in Electronics & Communication Engineering (ECE) and Post-Graduate (M.Tech.) program in Communication Engineering & Signal Processing (CESP). The Department was accredited thrice by NBA of AICTE and NAAC.

OBJECTIVES OF FDP

The main objective of this five-day faculty development program is to familiarize the participants with the recent technological advancements in antennas for wireless communications. This FDP will be beneficial to the faculties and researchers working in the areas of antennas for wireless communication.

The FDP mainly focuses:

- Advanced conformal antennas for wearable/vehicular communication
- Antennas IOT/5G applications
- Satellite communication antennas
- Pattern synthesis of arrays using optimization techniques
- Optoelectronic and Graphene based antennas for Terahertz band applications

Chief Patrons

Sri. Burle Venkata Siva Rama Krishna,

Acting President & Vice-President-II, BES

Sri. Manam Nageswara Rao,

Secretary, BES

Patrons

Dr. V. Damodara Naidu, Principal

Dr. B. Chandra Mohan, Professor & Dean-Academics

Dr. N. Venkateswara Rao, Professor & HOD

Convener

Dr. J. Chandrasekhar Rao, Associate Professor

Coordinators

Mr. G. Mahesh, Assistant Professor

Mr. Imran Basha Syed, Assistant Professor

Resource Persons

Mr. Krishna Prasad Sristy

Engineer, Space Applications Centre, ISRO

Dr. B.T.P Madhav

Professor, Associate Dean (Academic Research), KLU

Dr. Vamsi K. Palukuru

CEO-CoreIoT, Finland

Dr. Mrinmoy Bharadwaj

RF Engineer, LEAR Corporation

Dr. Gopi Ram

Assistant Professor, NIT Warangal



Last Date for Registration : 25th July 2021



Faculty Members, Research Scholars, PG
Students and Industry Persons can Attend

**Free Registration & e-Certificate will be
issued to all participants.**

Register using the following link:

<https://forms.gle/HRqaKzKz5C2QPF246>