

ABOUT THE COLLEGE

Bapatla Engineering College (Autonomous) was established by Bapatla Educational 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 among the best among private engineering institutions in the southern region. BEC offers graduate studies 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 Centers 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 has 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. The Department is also having IETE and ISTE Student Forums.

ABOUT THE LOCATION

The college is situated at Bapatla on the GBC (Guntur Bapatla Chirala) Road about 75 km from Vijayawada and 41 km from Guntur. It is well connected by air, road and rail.



THEME OF THE CONFERENCE

The National Conference on Communications and Computing (NC³ 2020) will provide an excellent platform for sharing knowledge and results in theory, methodology and applications of Communications and Computing. This conference looks for significant contributions to all major fields of the ECE, CSE and IT in theoretical and practical aspect. The aim of this conference is to provide a platform to the researchers, PG students and practitioners from both academia as well as industry to meet and share cutting-edge developments in the field.

CALL FOR PAPERS

Original and unpublished review/research papers are invited in Communications and Computing from research scholars, students, academicians, practicing engineers and scientists from industry for presentation. Topics of interest include, but not restricted to the following areas: Artificial Intelligence, Machine Learning, Deep Learning, Image, Video & Speech Processing, Digital Signal Processing, Pattern Recognition, Antennas, Wireless Sensor Networks, Embedded Systems, IOT, 5G-Communication, Data Communication, MIMO Communication, Microwave & Radar Communication, Optical & Satellite Communication, Data Communication, Cognitive Radio, RFID, Information Theory & Coding, Software Defined Radio, Computer Networks, ANN, Adhoc Networks, Cyber & Network Security, Cloud Computing, Quantum Computing, Cryptography, Fog & Edge Computing, Big Data Analysis, Data Science, Biomedical Computing, Robotics, VLSI Design & Systems.

PAPER SUBMISSION

Prospective authors are requested to submit research papers in IEEE two column formats on A4 size paper (Maximum 6 pages). Accepted papers will be included in the Conference Proceedings if at least one of the authors registers for the conference.

REGISTRATION FEE

The Registration fee includes conference kit, copy of the conference proceedings, access to the conference, lunch during the conference. The Registration fee has to be paid in the

form of Demand Draft drawn in favor of “The Principal, Bapatla Engineering College”, payable at Bapatla (or) through online payment (SBI A/C No.: 31181950556- LVK Kartheek, IFSC: SBIN0011095).

Category of Participants	Registration Fee
Research Scholars / Students	500 /-
Faculty	750 /-
Industry	1000 /-

IMPORTANT DATES

Last date for full length paper submission	17/03/2020
Notification of the acceptance	23/03/2020
Last date for submission of camera-ready paper	25/03/2020
Conference Registration deadline:	31/03/2020

ACCOMODATION

Accommodation is available on payment basis and limited hostel accommodation is available for lady participants. This will be arranged ONLY for academic participants/research scholars on first come first serve basis. For Male Participants accommodation will be arranged in hotels in and around Bapatla on payment basis on prior request. The participants are requested to visit the college website regularly for updates.

HONORARY ADVISORY COMMITTEE

Dr. K. Srinivasa Rao, Professor, IIT-Kharagpur
Dr. Sk. Rafi Ahmed, Professor, IIT, Guwahati
Dr. V. Anil Kumar, Asst. Professor, IIIT- Hyderabad
Dr. Narasimha Sarma NVS, Professor, IIIT-Trichy
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Dr. P. Siddaiah, Principal, College of Engineering-ANU-Gudur
Dr. E. Srinivasa Reddy, Dean, College of Engg. -ANU-Gudur
Sri. P. Manikanta, Application Engineer, QualComm.
Sri. M. Govinda Raju, Manager, Micro Link Pvt. Ltd.
Dr. Ch. Srinivasa Rao, Professor, JNTU, Vizianagaram
Dr P. Rajesh Kumar, Professor-ECE, Andhra University
Dr. U.V. Ratna Kumari, Professor, JNTU-Kakinada
Dr. T. Sreenivasulu Reddy, Professor, SVU-Tirupathi
Dr. G. Umamaheswara Reddy, Professor, SVU-Tirupathi
Dr. A. Sudhakar, Director-R&D, RVR & JC-Guntur
Mr. K. Hari Babu, Engineer Scientist-E, SHAR, Sriharikota

BAPATLA ENGINEERING COLLEGE
(Autonomous)
GBC ROAD, BAPATLA, ANDHRA PRADESH

National Conference
on
Communications and Computing (NC³-2020)
April 6th-7th, 2020

REGISTRATION FORM

Name :
Designation :
Organization :
Sex & Age :
Educational Qualification:
Address for
Communication
(with telephone no.
& E-mail ID) :
Experience : Teaching ___ years, Others ___ years
DD. No. : Date :
Bank Name :
Need Accommodation: YES/NO

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the programme for the entire duration. I also undertake the responsibility to inform the Coordinator in case I am unable to attend the conference.

Place:
Date: Signature of the Applicant

Chief Patrons

Sri. M Nageswara Rao, Secretary, Bapatla Education Society

Patrons

Dr. V. Damodara Naidu, Principal

Dr. K. Vizaya Kumar, Academic Advisor

Dr. B. Chandra Mohan, Dean-Academics

Convener

Dr. N. Venkateswara Rao, Professor & Head, ECE Dept.

Coordinators

Dr. J. Chandrasekhara Rao, Associate Professor

Dr. P. Surendra Kumar, Associate Professor

Organizing Committee

Dr. K.S. Swamy, Professor

Mr. K. Sambasiva Rao, Associate Professor

Dr. P. Vinod Babu, Associate Professor

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Mr. SD. Imran Basha, Assistant Professor

Mr. K. Nagaraju, Assistant Professor

Mr. G. Mahesh, Assistant Professor

Mr. L.V.K. Karthik, Assistant Professor

Ms. L.S. Sowjanya, Assistant Professor



National Conference
on
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(NC³-2020)
April 6th-7th, 2020



Organized by
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