



University College of Engineering & Technology Bikaner Bikaner Technical University



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



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About University

Bikaner Technical University (BTU) is located in Bikaner in the state of Rajasthan. It was established in 2017 by the Government of Rajasthan to enhance the technical education in the state. The university has been established in the campus of University College of Engineering & Technology, Bikaner (previously known as Government College of Engineering & Technology, Bikaner), which is located on the Pugal Road, Karni Industrial Area. All the Technical Institutes of the Bikaner division, Jodhpur division, Ajmer division (District: Nagaur, Ajmer), Jaipur division (District: Alwar, Sikar, and Jhunjhunu) are under the administrative and academic control of BTU.

About Department

In present era the field of electronics & communication plays an important role in almost every sphere of our life. It has penetrated in every field of our existence. It mainly deals with the communication technologies along with the basic electronic components, design of circuits and systems. Electronics and Communication department is established with well-equipped laboratories and research facilities. These laboratories provide platform for learning not only theory but also practical aspects of electronics and communication engineering

Institute Vision

"To be a center of academic excellence for quality technical education, with managerial & entrepreneur skills, to meet the social needs and global challenges."

Institute Mission

Provide the fundamental knowledge of engineering field using modern tools.

To identify and nurture managerial and entrepreneur skills to fulfill the needs of society.

Collaborating with industry and institutes to develop new ideas and creativity which can serve for the national economic development



Department Mission

By facilitating the students with an environment of academic freedom through student centric learning approaches. By developing innovative and simple instructional material to drive the concepts into the minds of students.

Department Vision

To produce technocrats having edges of ethical senses who can withstand with global challenges in the field of Electronics & Communication Engineering

Program Outcomes

To enhance the engineering skill in students of communication engineering.

To develop dynamic learner and innovators.

To develop the graduate having advantages of soft skills for real time problems solving that can lead with moral values.

Career Opportunities

Electronics & communication Engineering offers scope in the field of research, mobile communication, Microwave communication, robotics, defence, radio communication, TV broadcasting, telegraphy & telephony, VLSI design, DSP, nuclear science, wireless communication and biotechnology.

Lab Details

Signal Processing Lab
Microwave Engg Lab
Digital Electronics Lab
Electronics Device Circuit Lab
Microprocessor Lab
Analog Electronics Lab
Analog & Digital Communication Lab
VLSI Lab

Salient features

Students and faculty of ECE are continuously engaged in updating the knowledge through projects, experimentation, Industry tie-ups and research publication.

Graduates are placed in TCS, Cognizant and in many other companies, various govt departments and PSU's.

Free GATE classes

Internship opportunities at IITs/NITs.

Past Activities

Expert lecture by Professor Narendra Kohli, Professor HBTU, Kanpur on 15 to 16 March 2019

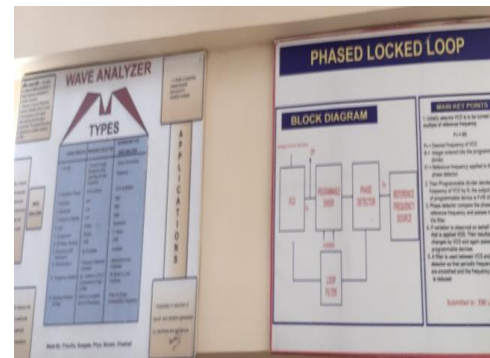
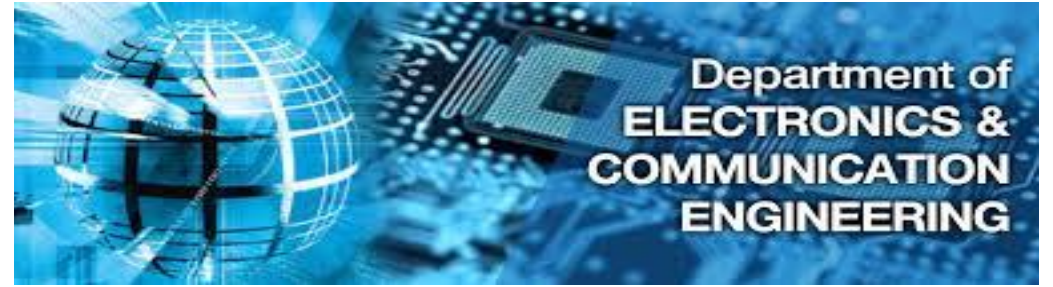
Expert lecture on "Role of New Technology in Present Scenario" by prof. Mithlesh Kumar from RTU, Kota on 9 Aug 2019

Three days workshop on " Robotics & VLSI " from 13 to 15 Feb 2020

Two days workshop on "Challenges and opportunities in the context of Global education" on 19 & 20 Feb 2020

Training and Placements

100 percent training and placement assistant through departmental and institute level Training and Placement Cell.





Electronics & Communication Engineering

Faculty Profile



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Biomedical engineering
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Name - Mr. S. L. Sharma
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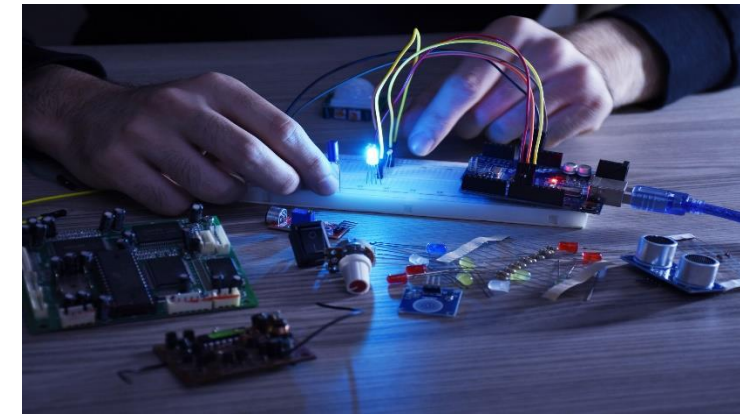
Name - Mr. Saket Jangid
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Name - Ms. Anita Panwar
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Qualification-BE, M. Tech
Area of interest- Wireless sensor networks
eMail- anitapanwar15@yahoo.co.in

GATE Qualified Students

Amar Nath Yadav
Teekam Chand Khandelwal
Bittu Kumar
Guddu Kumar
Akash Saini
Siddharath Gupta



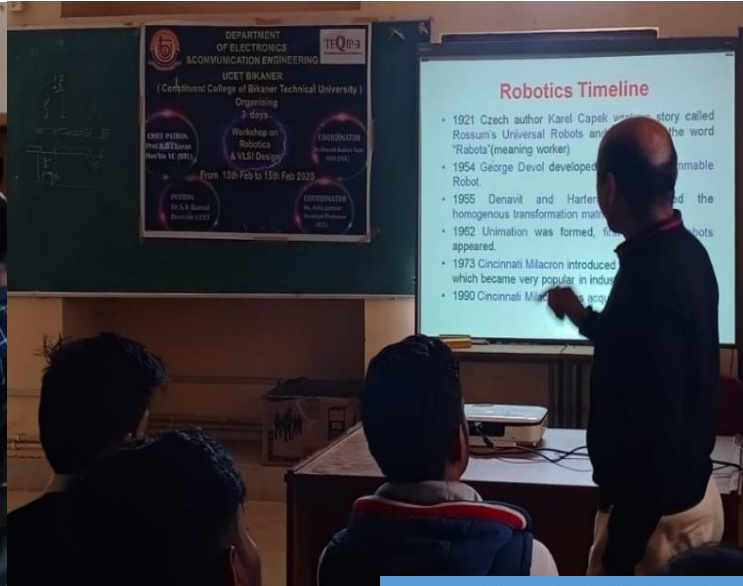
Our Pride Alumni

Name of Student	Name of compney	Name of Student	Name of compney
Surabhi	Tech Mahindra	Gopal chandra sharma	MNIT Jaipur
Shivangini Meghwanshi	Spring Board Academy Jaipur	Pinaz Jain	Nike Technologies, Singapore
Madhusudan Kularia	Mindlance tech solution	Indra Kumar Gautam	Accenture UK
Minal Mathur	Syntel	Anil kumar sharma	Arden tele services
Ashok Kumar	batar Ministry of labour and employment	Subhash Parihar	BSNL
Raja Ram Mahiya	Education department	Saurabh Katariya	VMC institute, Achiever academy
Bajarang lal bana	शासन सचिवालय, जयपुर	Akshay Sethi	Etihad Airways, Abu Dhabi
Abhrajoyti Banerjee	Bank of Baroda	Amit Kumar Ltd	DVIO Digital Pvt
Honika Pareek	Infosys	Dinesh Kumar Yadav	CBIC
Ramesh Kumar	Cairn Oil and Gas	Roshan Mani	Synet Global Technologies Pvt. Ltd.
chhavi sharma	Tata Consultancy services	Ajay vyas	GMT group
Santosh Kumar	INDIAN RAILWAY	Shivraj singh shekhawat	Govt. Of india
Durgesh Godara	Bank of baroda	Mohit Pareek	Madras School of Economics, Chennai
Sonali mittal	Appcino technologies, Jaipur	Swagta Kumari Sheoran	PwC

And Many More

Events & Gallery





REGISTRATION
CUM
ADMISSION
ENQUIRY

FILL GOOGLE FORM FOR REGISTRATION CUM ADMISSION ENQUIRY

<https://forms.gle/L2QWcXxmuMYz98B9>



Contact or Whatsapp for more details :

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