

**BUILDING FUTURE ON A  
FOUNDATION OF  
EXCELLENCE**



# **Engineering College Bikaner**

**(An Autonomous Institute of Government of Rajasthan)**



## ABOUT ECB

- ECB was established in 1999. ECB has been creating engineers for over two decades. It is the oldest autonomous institution of the government of Rajasthan.
- ECB has been declared as Constituent College of Bikaner Technical University by Govt of Rajasthan in the budget 2021-22.
- Recognized as a model technical institute in Rajasthan, this college is a renowned institution in the field of Engineering, Management and Computer application.
- The infrastructure is spread over 3 lac square feet area viz 337 bighas in the desert city of Rajasthan.
- Affiliated by Bikaner Technical University, Bikaner.
- NIT Kurukshetra is the mentor institute of ECB for the enhancement of research facilities and to promote closure and interaction in the area of technology, development, training of students and development of art and research centre.
- Around 2500 students are presently pursuing U.G, P.G and Ph.D. in the institute.
- ECB is the pioneer technical institution in Rajasthan and have played a key role in the expansion of technical education in the state by establishing Engineering College Bharatpur, College of Engineering & Technology Bikaner, Center of E-Governance, Jaipur and Engineering College, Barmer.



## Message from the Principal's Desk

'To dream, to think and to achieve', guided by this motive Engineering College Bikaner (An Autonomous Institution of Govt. of Rajasthan) is striding to pace ahead towards development.



Gravity of thoughts of faculty members resulting to academic excellence of students and excellent placements are the salient features of this college. Academic excellence will always be the loadstar of every effort to provide the students the best available pedagogical help. This will certainly aid students to procure the best placement options which are also one of our priority considerations. Stimulated with this growth and success, there is no reason to believe that this institution will not be able to create its own niche on the national map with a stamp of its own.

To accomplish the dream, it is necessary to conquer the current trends. Research & Development is our major work area so that we can contribute towards the technological development of society. In addition to this, we aim to groom our students to fit in the present work culture of industrial working. I hope the sincerity of our efforts, nobleness of our dreams and accuracy of our vision will help this institution reach to the elite level.

Good Wishes!

Principal  
Dr. Manoj Kuri

# Admission Cell 2022-23

**Dr. Ranjeet Singh Rathore**

Cordinator and Chief Proctor

9024045015 / 7976790247

**Dr. Garima Prajapat**

Department of Chemistry

9414605115

**Mr. Harjeet Singh**

Department of EI&CE

8209478509

**Dr. Indu Bhuria**

Department of ECE

9460472869

**Dr. Arun Kumar Purohit**

Department of ME

8447125720

**Dr. Shradha Parmar**

Department of Humanities

9829497860/8290797013

**Mr. Vinod Choudhary**

Department of CSE

9680181888

**Mr. Vikram Singh**

Department of IT

9414249979 / 8112255732

**Dr. Nisha Srivastava**

Department of Humanities

9414968524

**Mr. Ganesh Singh**

Department of Computer Applications

9413386725

**Dr. Vijay Kumar Makar**

Department of Humanities

9414324921

**Dr. Ganesh P. Prajapat**

Department of EE

9414628076

**Mrs. Pooja Bhardwaj**

Department of EI&CE

8290239042

# Admission Procedure

Admissions at Engineering College Bikaner in B.Tech Course is processed by Rajasthan Engineering Admission Process (REAP-2022).

## ***Important Dates of REAP- 2022-***

Registration starts on 14.08.2022

Last Date of Registration 28.08.2022

For more details visit: [www.cegreap2022.com](http://www.cegreap2022.com)

## ***Documents Required at the time reporting-***

1. Printout of provisional seat allotment letter taken from the REAP-2022 web portal using their login details. Candidate should paste their recent color photographs on the Application cum Registration form with one additional colored photograph with them.
2. Aadhar Card/ Aadhar Acknowledgement Receipt.
3. Valid JEE Mains scorecard-2022
4. Class X (High School) Board Marksheet/ Certificate as proof of date of birth.
5. Mark sheet of class 12th Science (for Subjects) or Diploma.
6. Certificate of category (SC / ST/ OBC /MBC/ EWS), if applicable, issued by the competent authority.
7. Undertaking by OBC/MBC in the required format (for the non-creamy layer), (if applicable).
8. Certificate for Persons with Disabilities (PWD), (if applicable).
9. Certificate for Ex-Servicemen, (if applicable).
10. Domicile certificate.
11. Income Certificate.
12. Medical Fitness Certificate.
13. The fee to be deposited at the Institute.

# ENGINEERING COLLEGE BIKANER

- Lateral entry for diploma students in III Semester will be processed through LEEP- 2022. Notification of LEEP 2022 will be announced soon.
- Admissions at Engineering College Bikaner in M.Tech Course is processed by Centralized admissions for M.Tech (CAM).
- For admissions at Engineering College Bikaner in BBA/MBA contact-

Dr. Richa Yadav- 9414967706

Dr. Avdesh Vyas- 9251431985

Dr. Virendra Choudhary- 7727990005

- For admissions at Engineering College Bikaner in BCA/MCA contact-

Dr. Ankur Goswami- 9460024360

Mr. Ganesh Singh- 9413386725

Mr. Kunal Bhusan Ranga-9414092789

- For admissions at Engineering College Bikaner in M.Sc (Physics / Chemistry/ Mathematics) contact-

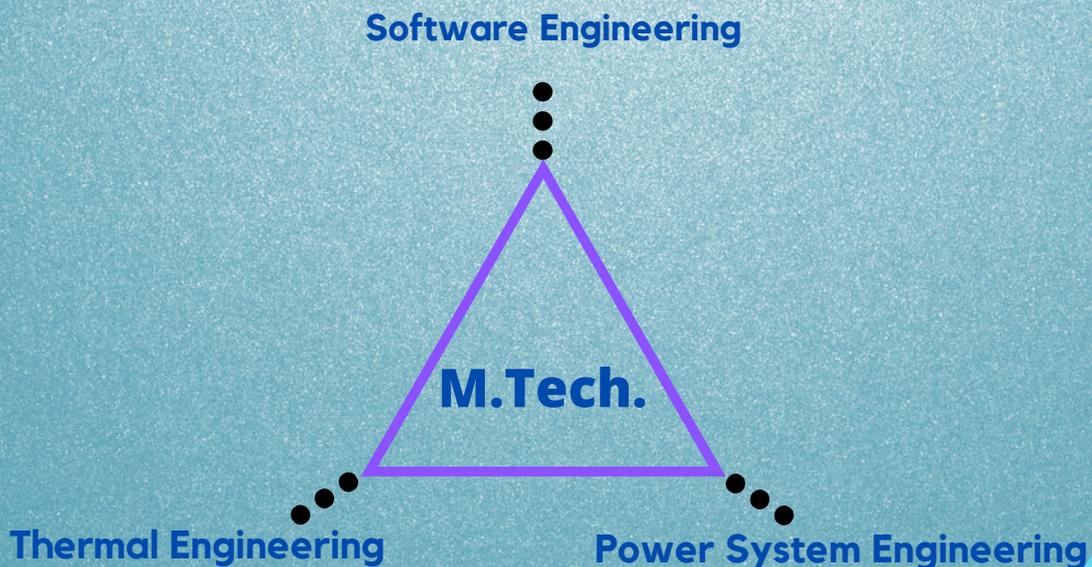
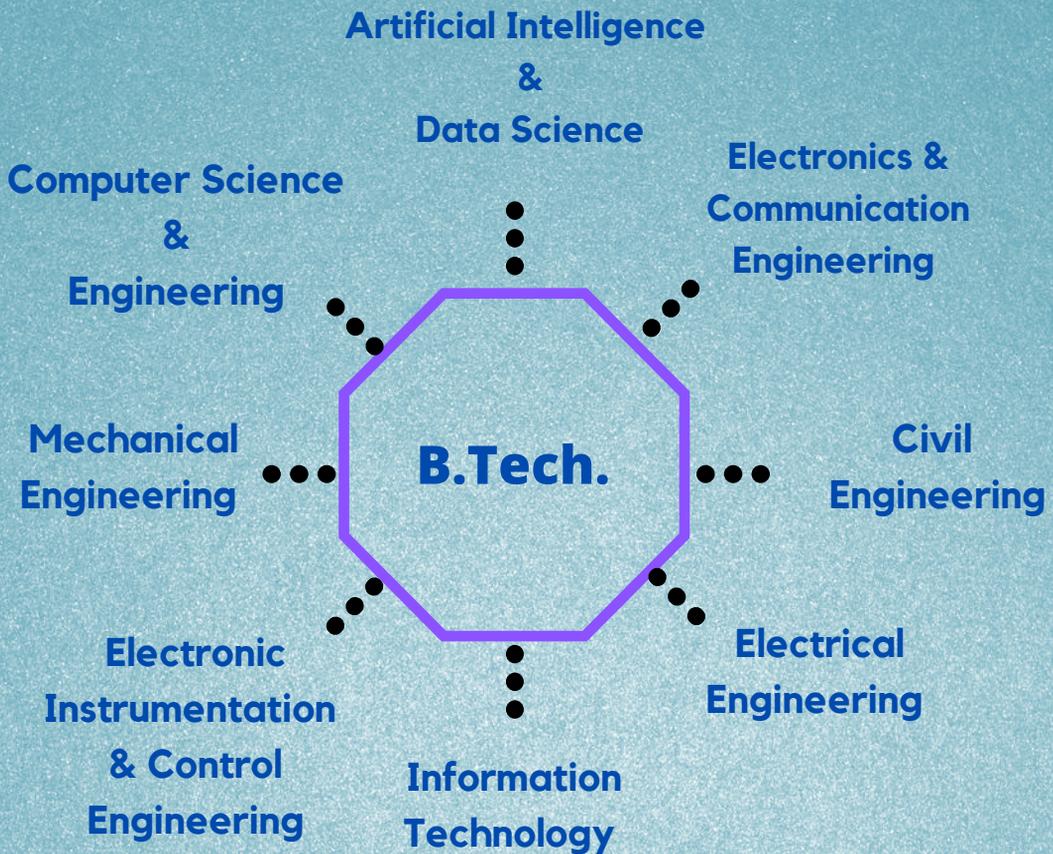
Dr. Shivangi Bissa (Head, Physics)- 9461012574

Dr.Mahendra Vyas (Head, Chemistry) -9785636408

Dr. Radha Mathur (Head, Mathematics)- -9413926888



# Explore Engineering Branches



**Management Studies**



Bachelor of  
Business Administration



Masters of  
Business Administration

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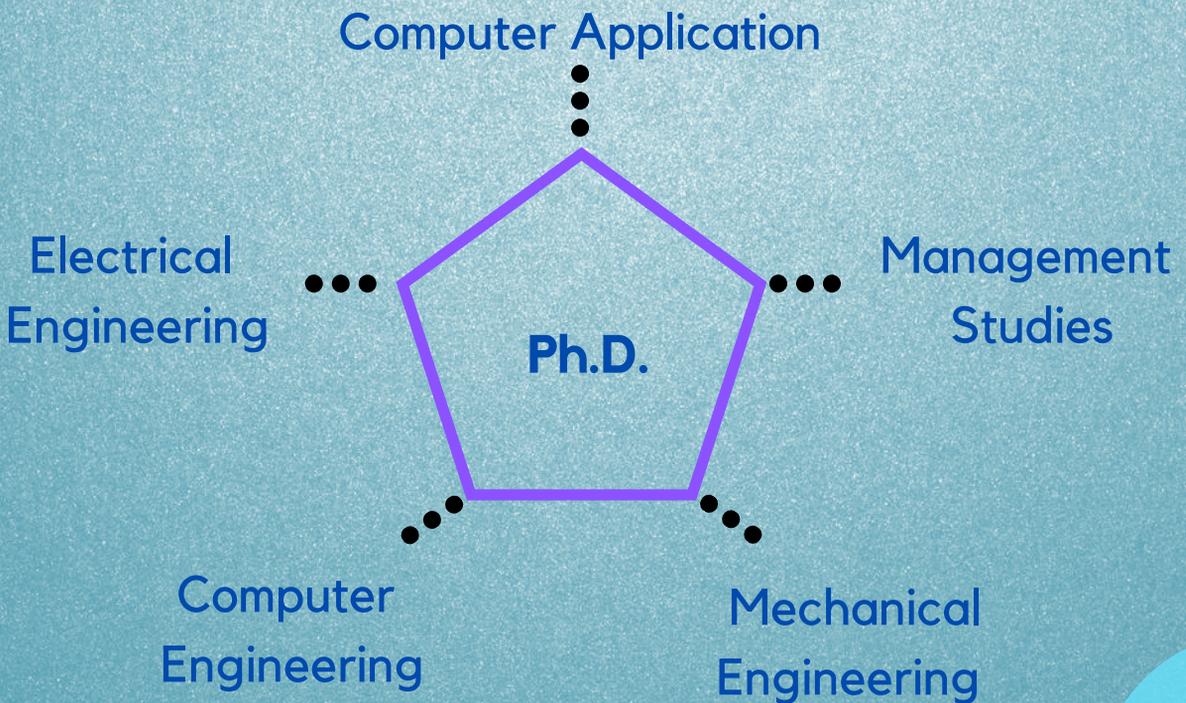
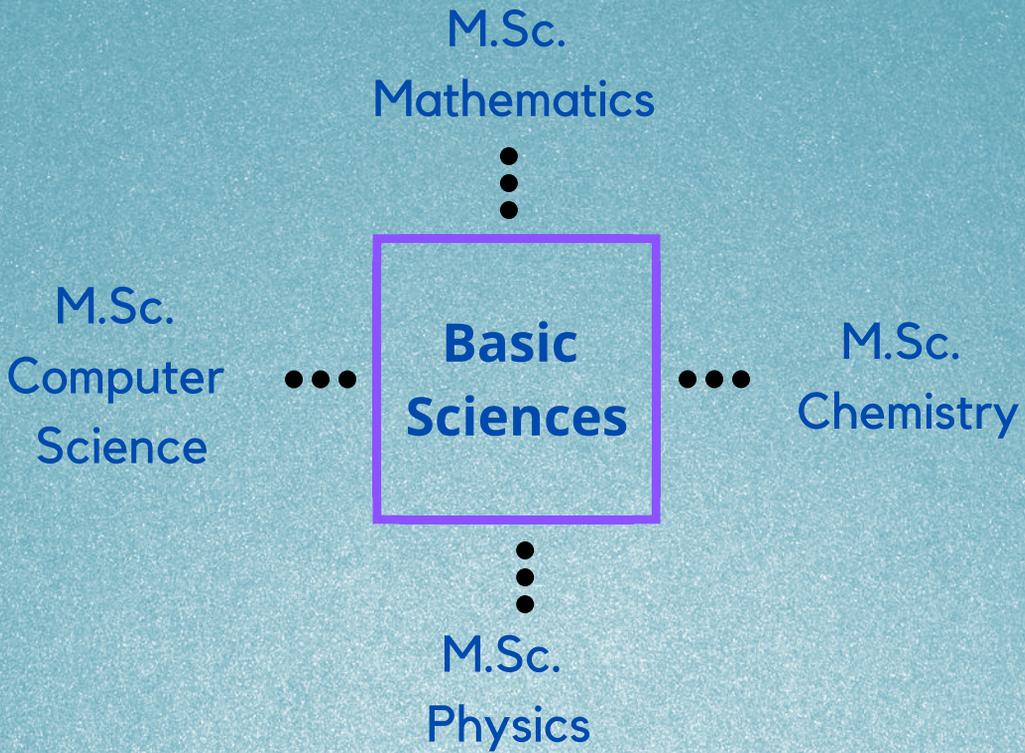
**Computer Application**



Bachelor of  
Computer Applications



Masters of  
Computer Applications



## SALIENT FEATURES

- Highly qualified, dynamic & experienced faculties with M.Tech./Ph.D. degrees from IITs/NITs/ BITS.
- Teaching beyond the curriculum to enhance practical knowledge.
- Fully air-conditioned computer center with latest configured 600 PCs along with LAN networking, Internet and web-browsing facility.
- Smart Classrooms and AV system.
- Free GATE and employability, spoken english and skill development classes by IIT's / NIT's faculties and eminent experts from industries.
- Research MoU with MPUAT, Udaipur.
- Remote center with modern AV system ( for online live lectures from IIT/NIT)
- Virtual Labs for better comprehending of subjects.
- State of art laboratories.
- Outstanding and strong alumni network.
- Huge library with more than 65000 books, with 6500 different titles, online journals, video lectures of every subject from professors of IITs / NITs.
- Personality Development Cell, Management Club, Center for Ethics.



- ECB has organized more than 20 International Conferences and around 300 National Conferences/ Workshops/FDPs/STCs/Seminars.
- Incubation Center for incubators/start-up project.
- Fully financial assistance to students for conferences /workshops /Industrial training and etc.
- NCC, NSS, Students Activity Center (SAC), Institute Industry Interaction Cell.
- Campus facilities: bank, hostels, a dispensary with ambulance, sports, and gym.
- Anti-Ragging Squad.
- Training and placement cell (Key recruiters TCS /Infosys /Accenture /Wipro /Cairns /Energy /Honda /MICO-Bosch /Vedanta Oil and many more)
- Ceramic Electrical Research and Development Center, CERDC (First in North India).
- Scholarship Scheme as per Government of India.
- Wi-Fi Facility.

# OUR DEPARTMENTS



## FACULTIES OF ELECTRONICS & COMM. ENGG. DEPARTMENT

Dr. Sanjeev Jain  
**HOD**

Associate Professor and HOD  
Ph.D. (MNNIT Allahabad)

Dr. S.K. Bishnoi

Associate Professor (On Deputation - Principal,  
Engineering College Barmer)  
Ph.D. (MNIT Jaipur)

Dr. Manoj Kuri

Assistant Professor  
M.Tech (RTU Kota), Ph.D.(IIT Roorkee),  
Diploma(Advance Computing CDAC Pune)

Dr. G.P. Sinsinwar

Associate Professor  
M.Tech (MNIT Jaipur), Ph.D. (GJU Hisar)

Mr. Chena Ram

Assistant Professor  
MTech (Rajasthan University), Ph.D. (RTU),  
B.Tech. (GECB)

Dr. Sandeep Rankawat

Assistant Professor  
Ph.D. From Bhagwant Univ. Ajmer Teaching

Mr. Rajendra Singh  
Shekhawat

Assistant Professor  
M.Tech (MNNIT Allahabad)

Dr. Indu Bhuria

Assistant Professor  
Ph.D.(Mody University , Lakshmanarh)  
M.Tech (MNIT Jaipur)

## LABORATORIES



## FACULTIES OF MECHANICAL ENGINEERING DEPARTMENT

Mr. Vineet Kumar <b>HOD</b>	Assistant Professor & HOD Ph.D.* (IIT, Roorkee)
Dr. Jai Prakash Bhamu	Professor Ph.D. (BITS Pilani)
Dr. Om Prakash Jakhar	Associate Professor Ph.D. (MLSU, Udaipur)
Dr. Sanjay Singh	Assistant Professor Ph.D. (IIT Roorkee)
Dr. Dharmendra Singh	Assistant Professor Ph.D. (IIT, Roorkee)
Dr. Arun Purohit	Assistant Professor Ph.D. (IIT, Delhi)
Dr. Mohd. Yunus Sheik	Assistant Professor Ph.D. (Pacific Uni, Udaipur)
Dr. C. S. Rajoria	Assistant Professor Ph.D. (IIT, Delhi)
Dr. Ranjeet Singh Rathore	Assistant Professor Ph.D. (IIT, Roorkee)
Mr. Shyam Sundar Suthar	Assistant Professor M.E. (MT, NITTTR, Chandigarh)

## LABORATORIES



# ENGINEERING COLLEGE BIKANER

## FACULTIES OF INFORMATION TECHNOLOGY DEPARTMENT

Mr. Dhanroop Mal Nagar <b>HOD</b>	Assistant Professor ( HOD ) M.Tech.
Dr. Hardyal Singh	Associate Professor Ph.D. , M.E.
Mr. Rajkumar Choudhary	Assistant Professor Ph.D.(IIT Mumbai)
Dr. Subhash Panwar	Assistant Professor Ph.D. (MNIT, Jaipur), M.Tech (MNNIT, Allahabad)
Dr. Rahul Agarwal	Assistant Professor Ph.D. (RTU Kota), M.E. (Central Univ. Rajasthan)
Mr. Ajay Choudhary	Assistant Professor Ph.D.*(IIT Roorkee), M.tech (IIT Roorkee)
Mr. Vikram singh chouhan	Assistant Professor M.E (NITTTR, CHD)
Ms. Anita Chandel	Assistant Professor M.Tech IISC Bangalore
Dr. Deepak Singh	Assistant Professor Ph.D.*(IIT Roorkee), M.Tech (IIT Roorkee)

## LABORATORIES



## FACULTIES OF ELECTRICAL ENGINEERING DEPARTMENT

<b>Dr. Vikas Sharma</b> <b>HOD</b>	Assistant Professor B.E. (MNIT) Jaipur, M.E. (Punjab University, Chandigarh), Ph.D. (MNNIT, Allahabad)
<b>Mr. Surendra Singh Tanwar</b>	Assistant Professor B.E.(UCE, Kota), M.Tech (IIT, Roorkee), Ph.D. (IIT, Roorkee)
<b>Dr. Navin Paliwal</b>	Assistant Professor B.E.(M.B.M Jodhpur), M.E (BITS, Mesra), Ph.D. (MNNIT, Allahbad)
<b>Dr. Mahendra Bhadu</b>	Assistant Professor M.Tech (Gold Medalist-MNIT, Jaipur), Ph.D. (IIT, Delhi), B.E. (Hons)
<b>Mr. Manish Tater</b>	Assistant Professor M.E (NITTTR, CHD), B.E. (MNIT)
<b>Mr. Manoj Chhimpa</b>	Assistant Professor M.E (NITTTR, CHD)
<b>Dr. Ganesh P. Prajapat</b>	Assistant Professor B.E.(Hons), M.E (I&C, Gold Medalist), Ph.D. (IIT, Delhi)
<b>Mrs. Rekha Swami</b>	Assistant Professor B.E.(Engg. College Bikaner), M.Tech (IIT, Roorkee), Ph.D. (Poornima University)

## LABORATORIES



## FACULTIES OF COMPUTER SCIENCE & ENGINEERING DEPARTMENT

Dr. Maninder Singh  
Nehra **HOD**

Assistant Professor  
Ph.D (MNIT Jaipur)

Dr. Narpat Singh  
Shekhawat

Assistant Professor  
Ph.D

Dr. Rituraj Soni

Assistant Professor  
Ph.D. (NSIT, Delhi)

Mr. Ranu Lal Chouhan

Assistant Professor  
Ph.D. Pursuing

Mr. Vinod Choudhary

Assistant Professor  
M.TECH(NITTTR, CHD)

Mr. Pratap Singh Barth

Assistant Professor  
M.E (NITTTR, Chandigarh)

Mr. Rishi Raj Vyas

Assistant Professor  
M.E (Jadavpur Uni. Kolkata)

Mr. Surender Singh  
Choudhary

Assistant Professor  
M.Tech(IIT Roorkee), Ph.D.  
Pursuing

Mrs. Charu Jain

Assistant Professor  
M.Tech (RTU Kota)

## LABORATORIES



# ENGINEERING COLLEGE BIKANER

## FACULTIES OF ELECTRONIC INSTRUMENTATION & CONTROL ENGINEERING DEPARTMENT

Mr. Harjeet Singh  
**HOD**

Assistant Professor & HOD  
B.E. , M.Tech (IIT, Roorkee)

Mr. Hamid Ali

Assistant Professor  
M.E.\* (NITTTR, Chandigarh), B.Tech (RTU)

Dr. Rahul Raj  
Choudhary

Associate Professor  
B.E., M.E. , Ph.D., MBA

Mr. Ravindra Dayama

Assistant Professor  
B.E., M.E. (NITTTR, Chandigarh)

Dr. J. L. Beniwal

Assistant Professor  
B.E., M.Tech (NIT Agartala), Ph.D. (MNNIT)

Mrs. Pooja Bharadwaj

Assistant Professor  
B.Tech ,M.Tech (IIT, Roorkee)

Dr. Jitendr Kr. Jain

Assistant Professor  
B.E., M.E.(NITTR CHD), Ph.D. (RTU, Kota)

Mr. Ravindra  
Panchariya

Assistant Professor  
M.E.\* (NITTTR, Chandigarh), B.Tech(RTU)

Mr. Arvind

Assistant Professor  
B.Tech(RTU), M.E.\*

## LABORATORIES



## Faculties of Civil Engineering Department

Dr. Prashant Bhakar  
**HOD**

Assistant Professor  
Ph.D. ME

Mr. Dinesh Kumar

Assistant Professor  
M.Tech

Mr. Ravinder Kumar

Assistant Professor  
M.Tech

Mr. Bhawani Shankar

Assistant Professor  
M.tech

Mr. Dheeraj Karwasar

Assistant Professor  
M.Tech

Mr. Anil Choudhary

Assistant Professor  
M.Tech

Mr. Hazari Singh

Assistant Professor  
M.Tech

Mr. Gautam Bhatia

Assistant Professor  
M.Tech

Mr. Amandeep

Assistant Professor  
B.Tech

# ENGINEERING COLLEGE BIKANER

## LABORATORIES



## Faculties of AI & DS Department

Dr. Manoj Kuri  
HOD

Assistant Professor  
M.Tech (RTU Kota)  
Ph.D. (IIT Roorkee)

Mr. Rajendra Singh  
Shekhawat

Assistant Professor  
M.Tech (MNNIT Allahabad)

Mr. Ganesh Singh

Assistant Professor  
MCA

Dr. Rituraj Soni

Assistant Professor  
Ph.D. (NSIT New Delhi)

Mr. Ajay Chaudhary

Assistant Professor  
M.Tech (IIT Roorkee)  
Ph.D. (IIT Roorkee)

## FACULTIES OF COMPUTER APPLICATION DEPARTMENT

Mr. Ganesh Singh <b>HOD</b>	Assistant Professor MCA
Dr. Rakesh Poonia	Assistant Professor MCA, M.Tech., Ph.D.
Dr. Ankur Goswami	Assistant Professor MCA, Ph.D
Dr. Devendra Gahlot	Assistant Professor MCA, Ph.D
Mr. Kunal Bhushan Ranga	Assistant Professor B.E., B.Tech. (Jadavpur Uni.)
Dr. Sanjay Tejaswee	Assistant Professor MCA, Ph.D.
Dr. Vishal Kr. Gaur	Assistant Professor MCA , Ph.D.
Dr. Abdul Jabber Khilji	Assistant Professor MCA, Ph.D.
Dr. Pawan Kumar Tanwar	Assistant Professor MCA, Ph.D. *
Mr. Surya Prakash	Assistant Professor MCA

## LABORATORIES



## FACULTIES OF MANAGEMENT DEPARTMENT

Dr. Richa Yadav  
**HOD**

Assistant Professor & Head  
MBA , B.Sc., PGDCA, Ph.D.

Dr. Giriraj Kiradoo

Associate Professor  
MBA, M.Com, B.Com, Ph.D.

Dr. Surendra Kumar  
Vyas

Professor  
MBA, M.Com, B.Com, PGDCA, FDP,  
Ph.D.

Dr. Gaurav Bissa

Associate Professor  
MBA , B.Sc., Ph.D.

Dr. Vijay Sharma

Assistant Professor  
MBA, NET, B.Sc., Ph.D.

Dr. Rakhi Pareek

Assistant Professor  
MBA, NET, B.Com, Ph.D.

Dr. Vijay Mohan Vyas

Assistant Professor  
MBA, M.Com, MCM, B.Com, Ph.D

Mr. Virendra Choudhary

Assistant Professor  
MBA, B.Sc.

Dr. Avadhesh Vyas

Assistant Professor  
MBA, B.Sc., Ph.D

Dr. Naveen Kumar  
Sharma

Assistant Professor  
MBA, M.Com, PGDCAA, SET, Ph.D

**FACULTIES OF HUMANITIES  
& SOCIAL SCIENCE  
DEPARTMENT**



## Department of Physics

Dr. Shivangi Bissa

Assistant Professor  
M.Sc., Ph.D.

Dr. Preeti Naruka

Assistant Professor  
M.Sc., Ph.D.

Dr. Manoj Singh  
Shekhawat

Assistant Professor  
M.Sc., M.Tech.(CSE), Ph.D.

Dr. Pankaj Jain

Assistant Professor  
M.Sc.(Maths and Physics)

## Department of English

Dr. Leela Vyas

Assistant Professor  
Ph.D.

Dr. Atul Goswami

Assistant Professor  
Ph.D.

Dr. Manjeshwari Vyas

Assistant Professor  
Ph.D.

Dr. Shradha Parmar

Assistant Professor  
Ph.D.

Dr. Nisha Srivastava

Assistant Professor  
Ph.D.

Dr. C.N. Srimali

Assistant Professor  
Ph.D.

## Department of Chemistry

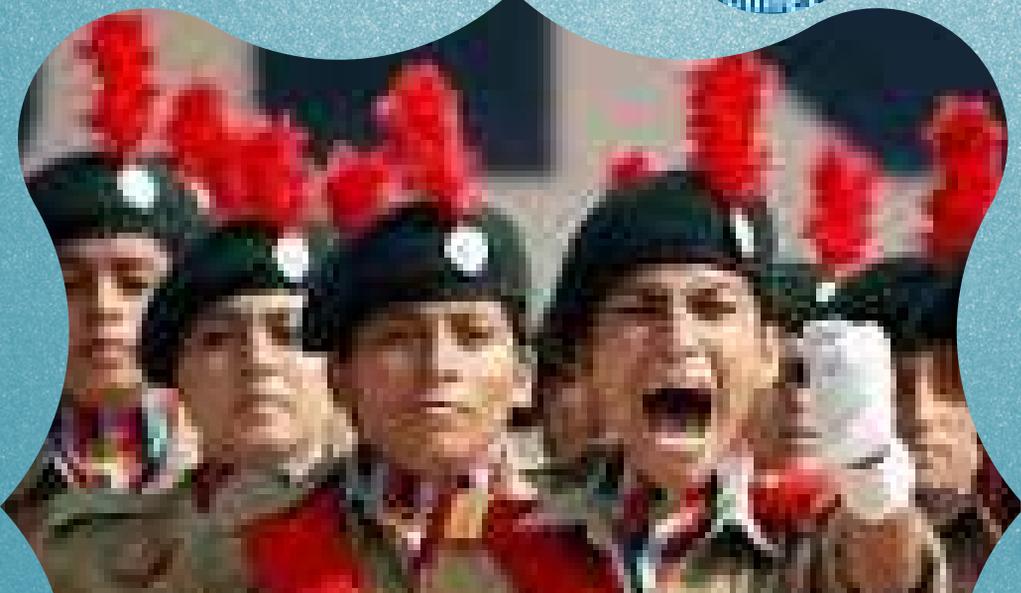
Dr. Praveen Purohit	Assistant Professor M.Sc., Ph.D. SET
Dr. Chanchal Kachhawa	Assistant Professor M.Sc., Ph.D. SET
Dr. Mahendra Vyas	Assistant Professor M.Sc., Ph.D.
Dr. Garima Prajapat	Assistant Professor M.Sc.,(Hons.) Ph.D. NET
Dr. Suresh Purohit	Assistant Professor M.Sc., Ph.D. NET

## Department of Mathematics

Dr. Manoj Kr. Soni	Assistant Professor M.Sc., Ph.D.
Dr. Shoukat Ali	Assistant Professor M.Sc.(Gold Medalist),MBA, M.Tech(IT), Ph.D.
Dr. Amit Soni	Assistant Professor M.Sc., Ph.D.
Dr. Radha Mathur	Assistant Professor M.Sc., M.Phil., Ph.D.
Mr. Vijay Makar	Assistant Professor M.Sc.

# NCC

"UNITY AND DISCIPLINE"

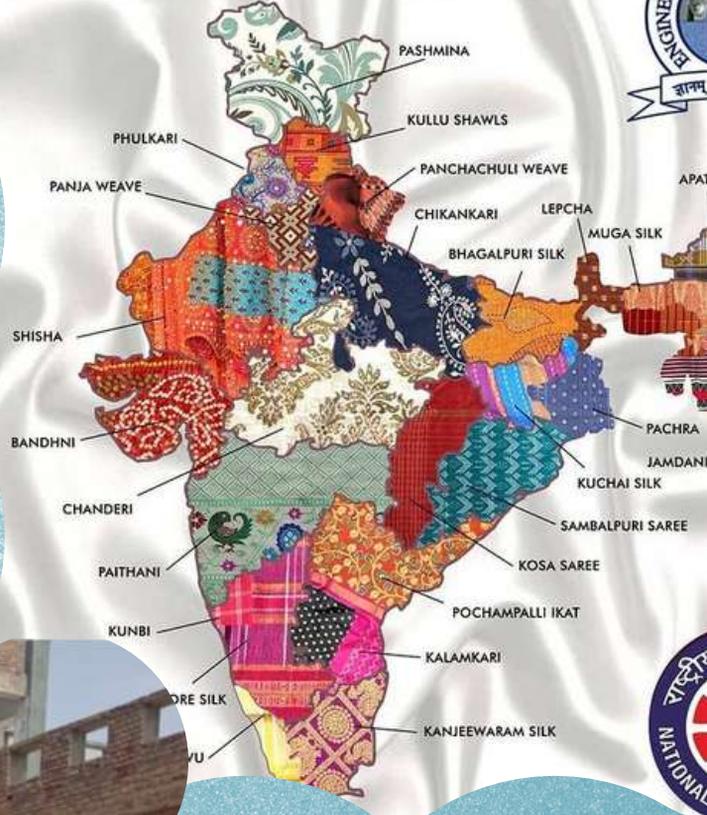


# NSS

"NOT ME BUT YOU"



NATIONAL SERVICE SCHEME DAY  
CELEBRATING BEAUTIFUL THREADS OF COUNTRY



# INSTITUTE SPORTS COUNCIL



MNIT YOUTHFEST 2018 Silver Medal



AAHVAAN ,The Institute Trophy (2019)

# STUDENT ACTIVITIES





**SAMSMRITI**



**BIKE STUNT SHOW**

**ABHINANDAN**



**"MY FRESH FACE"  
BY 94.3 MY FM**



# AMENITIES



GYMNASIUM



CANTEEN

DISPENSARY



READING ROOM



# EVENTS



INDEPENDENCE DAY  
FLAG HOISTING

PLEDGE CEREMONY



# ENGINEERING COLLEGE BIKANER

## GLIMPSE OF FEW ACTIVITIES



## INTERNATIONAL CONFERENCE 2016



## INTERNATIONAL CONFERENCE 2019



# ENGINEERING COLLEGE BIKANER



## NANO SCIENCE AND NANO MATERIAL CONFERENCE



## RESEARCH MOU WITH MPUAT, UDAIPUR

# INDUSTRIAL/ EDUCATIONAL TOURS





**AD hydro Manali**



**Micro turner Badi**

**G M MOTORS  
VADODARA**



**J P CEMENT**





# FELICITATIONS





**University gold medalist  
Divya Shrimali**

**Alumnus  
Lt. Gaurav Kumar**



**Alumnus  
RPS Prem Kumar**

## **Our Alumni are-**

- **Technocrats**
- **Scientists**
- **Academicians**
- **Entrepreneurs**
- **Researchers**
- **Defense Officers**
- **Government Officers**
- **Top Administrative officers**

**And in many more nation serving organizations**

**Dinesh Bishnoi**

**IAS (2013 Batch)  
B.Tech, ECE**



**Shyama Rathore**

**RAS (2013 Batch)  
B.Tech, ECE**



**Tanushree Pareek**

**First woman combat  
officer in BSF  
B.Tech, ECE**



**Renu Garhwal**

**RAS 2018  
CSE  
Batch 2008-12**



**Shaitan Singh  
Rajpurohit**

**RAS 2018  
EI&CE  
Batch 2008-12**



**Neha Jhajharia**

**RAS 2018  
ME  
Batch 2009-13**



**Sunita Saini**

**RAS 2018  
ECE  
Batch 2011-15**



**Sunil Kumar**

**RAS 2018  
ECE  
Batch 2011-15**



# ENGINEERING COLLEGE BIKANER

**Ramesh  
Rajpurohit**

**RAS 2018  
ME  
Batch 2011-15**



**Mukesh Kumar  
Sharma**

**RAS 2018  
ME  
2011-15**



**Aakash Sharma**

**RAS 2018  
ME  
Batch 2012-16**



**Himanshu  
Choudhary**

**RAS 2018  
EE  
Batch 2013-17**



**Jitendra Kumar**

**Ras 2018  
Civil Engineering  
Batch 2014-2018**



**Devendra Modi**

**RAS 2018  
ECE  
Batch: 2005-2009**



**Mahak Mukhi**

**Sr. Software Engineer  
at Google  
Boulder, Colorado,  
United States  
Batch: 2008-2012**

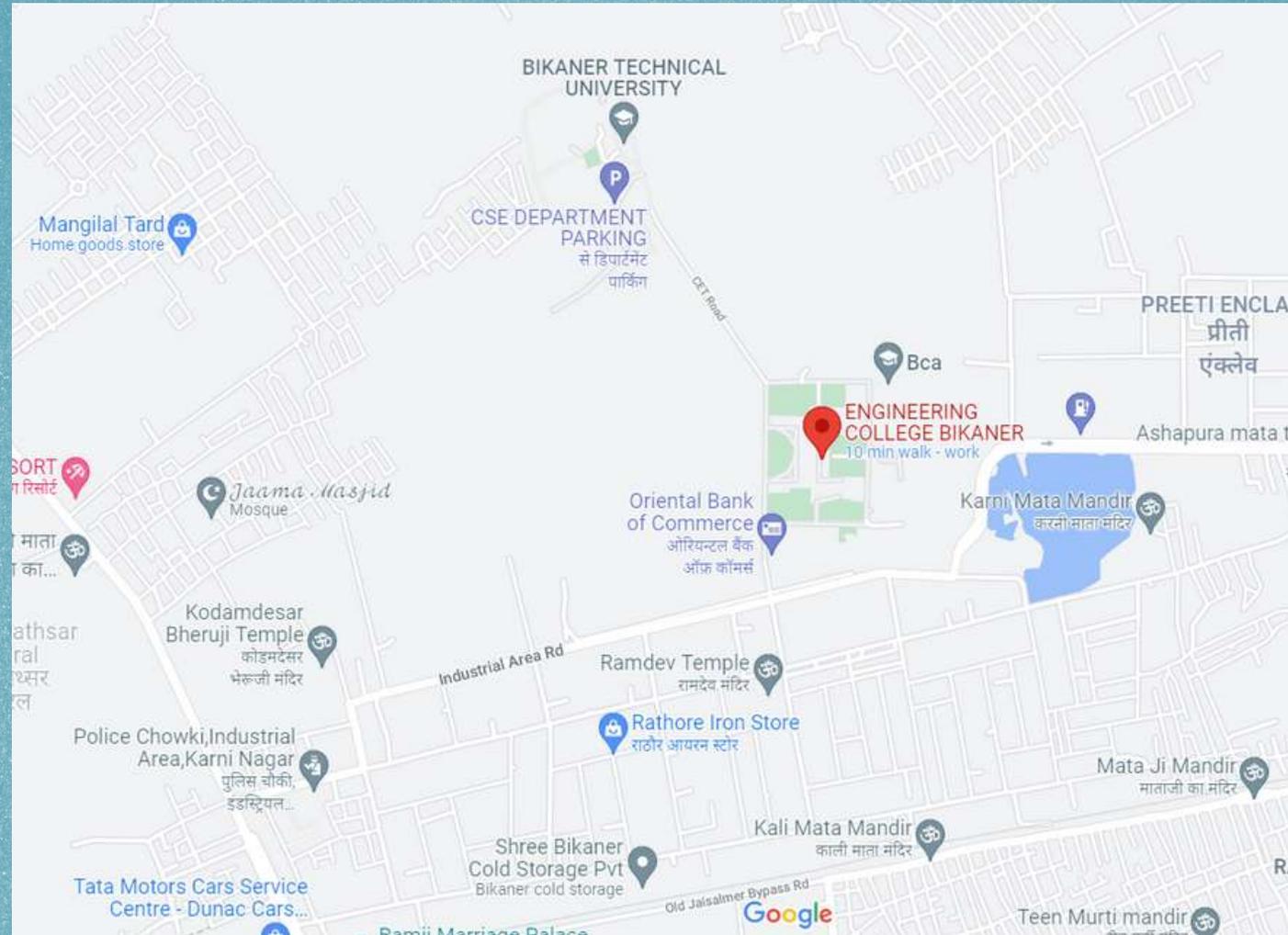


**Prakash Chandra**

**RAS 2018  
ECE  
Batch 2013-17**



# How to reach ?



Karni Industrial Area, Pugal Road,  
Bikaner-334004(Raj.),  
Phone: (+91)151-2253999  
Fax: (+91)151-2252919  
E-mail: proctorecb@gmail.com  
Web: www.ecb.ac.in

<https://goo.gl/maps/Y88KBSwKqH8s6M456>