



## SIGNA UNIVERSITY





## Vision and Mission

#### **VISION**

Be a university of global excellence, encompassing an inclusive learning ecosystem that empowers individuals to become socially responsible global citizens.

#### **MISSION**

- 1. To be at the forefront of knowledge's ever-expanding frontiers by providing interdisciplinary education through a well-designed and integrated curriculum.
- 2. To create a good learning environment with state of the art infrastructure, and energized work ethics that enables students to achieve a higher level of learning through continuous improvement, thereby facilitating the development of character, virtues, values, and technical skills.
- 3. Forming collaborations with other Higher Education Institutes (HEIs) and research organizations to foster entrepreneurship, research, and innovation.
- 4. We value and respect each student as a unique individual, to recognize their potential, and to ensure that they receive the best exposure and training to enable them to achieve their career and life goals.



# UNLGCK YOUR FOLLOW YOUR SIGMA UNIVERSITY



## DISCOVER THE UNIQUE ADVANTAGES OF CHOOSING SIGMA

**26.7 lakhs sq. ft.** SPRAWLING CAMPUS

1000+ RESEARCH PUBLICATIONS

50,000+ ALUMNI WORLDWIDE

**HOSTEL** SEPARATE HOSTEL ACCOMODATION FOR GIRLS AND BOYS

**20TH RANK** WEST ZONE INDIA

**5CR+** SCHOLARSHIPS TO MERITORIOUS

**SPORTS** SIGMA SPORTS AND RECREATION ACADEMY

ZIMBABWE TANZANIA NEPAL UGA GAMBIA GHANA MOZAMBIQUE LIB NGOLA NIGERIA AFGHANISTAN BHU SRILANKA MALDIVES TANZANIA ET INDA GAMBIA GHANA MOZAMBIQU IGERIA AFGHANISTAN BHUTAN GHA

## HOME OF 17+ NATIONALITIES

ANGLADESH TANZANIA UGANDA GH VE TANZANIA NEPAL UGANDA MOZ AMBIA GHANA MOZAMBIQUE LIBEI DLA NIGERIA AFGHANISTAN BHUTAN ANKA MALDIVES TANZANIA ETHIOF UGANDA GAMBIA GHANA MOZAME

### **ACHIEVEMENTS**

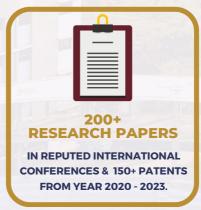


**RANKED 20TH** 

IN WEST ZONE BY TIMES
ENGINEERING INSTITUTE
RANKING SURVEY







### **CAMPUS FACILITIES**



Laboratory



**Amphitheater** 



**Student Center** 



**Central Bank** 



Library



**Transportation** 



**Hostels** 



**Food Joints** 



**Guest House** 



**Auditorium** 



**Hi-Tech Workshop** 



Sigma Sports & Recreation Academy

### **AWARDS**

#### **BEST UNIVERSITY OF INDUSTRY INTERFACE**

#### **SIGMA UNIVERSITY**

CROWNED AS BEST **UNIVERSITY GUJARAT FOR INDUSTRY INTERFACE 2023** C.E.G.R CENTRE **FOR EDUCATION** GROWTH AND RESEARCH) FELICITATED IN THEPRESENCE OF MS. **SHAZIA** NATIONAL SPOKESPERSON, BJP AND PROF. RAJIV KUMAR, MEMBER SECRETARY, AICTE AT LE MERIDIEN, NEW DELHI.



#### RESEARCHER OF THE YEAR



#### **SIGMA UNIVERSITY**

GRABS 7TH RANK IN INDIA, 1ST RANK IN GUJARAT AND 1ST RANK IN VADODARA FOR BEING THE EXEMPLARY RESEARCHER OF THE YEAR AND BEING THE PREFERRED CHOICE OF INDUSTRIES.



# REASONS TO EXPERIENCE SIGMA UNIVERSITY

#### **CENTRE OF EXCELLENCE**

- Entrepreneurship & Incubation Development Centre Supported by Shaily Engineering & Govt. of Gujarat.
- Offering engineering students training in cutting edge technology and assistance with job placement.
- Virtual labs in collaboration with IIT Bombay.
- Centre of Excellence on Emerging Technology Powered by SAP INDIA.
- Infrastructure and laboratories of the highest caliber.
- Centre of Excellence on Plastic Injection Moulding Supported by CED & Shefield Technoplast.

#### **LEARNING PAR EXPERIENCE**

- Unique flexible credit system to give students opportunity to learn beyond their course.
- Curriculum in line with the best practices followed in the major international universities.
- 100+ faculties with best experience of more than 8 years.

#### **SKILLS AND COMPETENCIES**

- Sigma Institute of Engineering received ISTE chapter Award 2020 & 2021.
- Sigma ranked 20 in west zone by Times Engineering Institute Ranking Survey.
- Sigma Institute of Engineering recognized as branded promising Institute by Atal Ranking of Institutions on Innovation Achievements, 2021- Flagship program of Ministry of Education Government of India.
- More than 200+ research papers
  in reputed international
  conferences/ journals in last two
  years by faculties and students.
- Faculties and students have filed more than 200+ patents in last few years.
- Sigma University crowned as the best university in Gujarat for Industry Interface 2023 by C.E.G.R



## INDUSTRY ORIENTATION AND COLLABORATIONS





Innovations & Mobility Limited















## COURSES

#### **Diploma**

Mechanical Engineering Civil Engineering Electrical Engineering Computer Engineering Information Technology Chemical Engineering Automobile Engineering

#### B. Tech

Electronics & Communication
Engineering
Computer Science & Engineering
Chemical Engineering
Information Technology
Computer Engineering
Electrical Engineering
Civil Engineering
Mechanical Engineering
Artificial Intelligence and
Data Science
Cyber Security

#### M. Tech

Software Engineering
Power System Engineering
Thermal Engineering
Environment Engineering
Artificial Intelligence and
Data Science
Cyber Security

#### **Business Administration**

BBA BBA (Business Analytics) MBA MBA (Business Analytics) Integrated MBA

#### **Computer Application**

BCA Cyber Security BCA Data Science MCA Cyber Security MCA Data Science Integrated MCA

#### **Nursing**

Auxiliary Nurse Midwifery General Nursing and Midwifery B. Sc (Nursing) P.B. B. Sc (Nursing)

#### **Pharmacy**

D. Pharm

B. Pharm

M. Pharm (Quality Assurance)

M. Pharm (Pharmaceutics)

Pharm. D

#### **PhD**

Computer / IT
Computer Science
Electrical Engineering
Mechanical Engineering
Chemical Engineering
Civil Engineering
English
Psychology
Hospitality and Tourism
Social Work
Design

#### B. Sc

Chemistry
Microbiology
Fire & Safety
MLT
Biotechnology
Bio-Chemistry
IT

#### M. Sc

Organic Chemistry Microbiology MLT FIRE & SAFETY IT

#### **Physiotherapy**

**Bachelor of Physiotherapy** 

#### Design

D. Design (Animation, VFX & Gaming)

D. Design (Fashion Design)

B. Design (Fashion Design)

B. Design (Animation, VFX & Gaming)

**B.** Design (User Experience)

M. Design (Animation, VFX & Gaming)

M. Design (Fashion Design)

M. Design (User Experience)

#### Arts

B. A (English)

B. A (Psychology)

B. A ( Journalism & Mass

**Communication**)

M. A (English)

M. A (Psychology)

#### **Hotel Management**

Diploma of
Hotel Management
Bachelor of
Hotel Management
BBA (Hotel Management)
MBA (Hotel Management)

#### **Social Work**

Bachelor of Social Work Master of Social Work

#### **PhD**

E & C Engineering Management Pharmacy Computer Science Chemistry Microbiology Biotechnology Physics Mathematics Bio- Chemistry































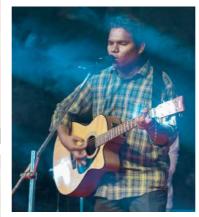


















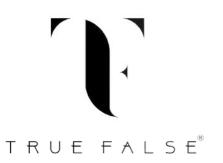








#### SIGMA ELITE PROGRAMS IN COLLABORATION







### 100+ PROMINENT RECRUITERS





## SIGNA UNIVERSITY

#### **RECOGNIZED & APPROVED BY**



GOVERNMENT OF GUJARAT



THE UNIVERSITY
GRANTS COMMISSION (UGC)



PHARMACY COUNCIL
OF INDIA (PCI)



INDIAN NURSING COUNCIL (INC)



GUJARAT NURSING COUNCIL (GNC)



GUJARAT STATE COUNCIL FOR PHYSIOTHERAPY (GSCPT)





There ideas take shapes