

BITS
CELEBRATING
FIFTEENTH YEAR OF
ACHIEVEMENTS



BABARIA

INSTITUTES



Shruti Pandey
University Gold Medalist

@ BITS we inspire you to achieve



NANDISH JOSHI
Gold Medalist - Mech. Engg.



SAISHAV SHAH
5 Gold Medals - E. Engg.



SAFIYA PATHAN
Gold Medalist - CSE



SACHI JOSHI
Gold Medalist - Pharmacy



VATSAL DOSHI
2 Gold Medals - CSE
Overall GTU Topper



TUSHAR KAKAIYA
Gold Medalist - CSE



ADITYA THAKUR
Gold Medalist - CSE

UNIVERSITY GOLD MEDALIST



MAHARSHI VYAS
Gold Medalist - Mech.Engg.



SHRUTI PANDEY
GOLD MEDAL - Physiotherapy
GUJARAT UNIVERSITY
1ST RANK
(TOP RANKER FOR ALL FOUR YEARS)



RONAKBHAI BABARIYA
GTU GOLD MEDAL WINNER
ELECTRICAL ENGINEERING
BRANCH TOPPER



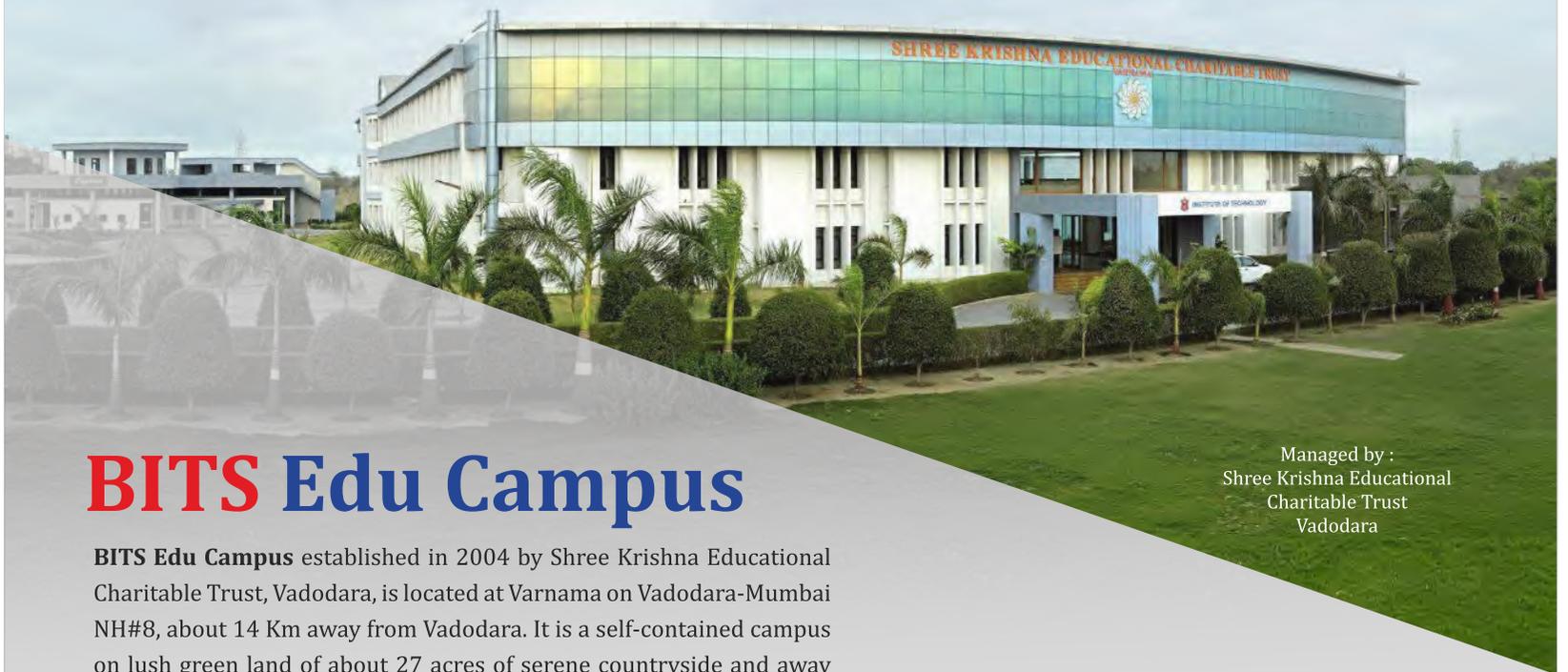
KETULKUMAR PATEL
MASTER OF ENGINEERING
GTU GOLD MEDAL - Mech. Engg.

CONGRATULATIONS

YOU MADE US PROUD



A+++ rating
from International
Accreditation Organization
(IAO) USA



BITS Edu Campus

BITS Edu Campus established in 2004 by Shree Krishna Educational Charitable Trust, Vadodara, is located at Varnama on Vadodara-Mumbai NH#8, about 14 Km away from Vadodara. It is a self-contained campus on lush green land of about 27 acres of serene countryside and away from city environment.

The campus harbours Babaria Institutes of Technology, Pharmacy, BITS institute of Physiotherapy, Matrusri Davalba Ayurved Hospital and upcoming Krishna Ayurved Medical College(Proposed). In its journey of over a decade, it has established itself as a premier center for education in Bachelor's and Master's Courses besides research and industrial consultancy. The campus is cosmopolitan in character, truly global in outlook, yet deeply rooted to the traditions and values of Indian culture. Extra-curricular activities like sports & games, cultural & religious activities are encouraged for all round personality development of students. Over a span of 14 years, the developments at BITS Edu Campus have seen phenomenal growth which has endorsed the true visionary leadership and profound dedication of **Shree Jagdishbhai Patel**, the Founder President and Chairman and prime mover of the campus and **Dhruv Patel**, CMD BITS Edu Campus.

Managed by :
Shree Krishna Educational
Charitable Trust
Vadodara

VISION

To be a World Class Institute par excellence.

MISSION

To uplift globally the Young-Brains with comprehensive knowledge & innovative skills.

CREDENTIALS

- ▲ CEGR awards for Best Colleges - 2018
- ▲ CSI TechNext Award - 2017
- ▲ Most Innovative Private Engineering College in Gujarat -2016
- ▲ Excellence in Education Award - 2015
- ▲ Campus Preparedness award -2015
- ▲ Best Private Engineering College in Gujarat -2014
- ▲ Indira Gandhi Shiksha Shiromani Award - 2013
- ▲ Best Engineering College of Gujarat - 2012

Learn to Lead

We are in an era of rapid obsolescence in science and technology. Traditional education dynamics is in a state of flux due to global inventions and spurt in research and development.

At BIT in addition to academic excellence, our initiatives of adding multifarious skill sets in various streams, exposure to experts & leaders from different sectors of industry offer a great opportunity to see the outside world and enable students to build their repertoire.

Our continuous efforts to add to co-curricular skills for all round development helps students to be leaders as they step out in the new world.



Education Department, Government of Gujarat grants **Rs. 60 Lacs** to Babaria Institute of Technology under the Student Startup & Innovation Policy (SSIP)

INNOVATIONS & PROJECTS THAT WON LAURELS

- ▶ Team from BITS for **Eco Green Vehicle Challenge** (EGVC) 2019 at LD College of Engineering Ahmedabad on 4th April 2019
- ▶ Mechanical Engineering Students received award in "**Manufacturing Today - Reinventing the future sponsored by Aditya Birla Group**" for "**Cost Optimization and People Initiatives**"
- ▶ Students from Mechanical Engineering Department won first prize of **Rs. 1,00,000/-** at **Hi-Tech 360 Technologies Project Exhibition** held at IIM Ahmedabad
- ▶ Final year Project of **Malvik Patel** of Computer Science Engineering "**HIGHWAY LAVY**" was selected in **TOP 25** Projects out of **1020+** Projects at "**India Innovation Initiative 2017**" held at SYMBIOSIS, Pune. This was promoted by Govt. of India, CII, DST & AICTE.
- ▶ **Praveen S. won 3rd prize** at **AUTOMATION IN OHE MAINTENANCE WITH GPS ENABLED SYSTEM** organised by **SWITCH 2016**
- ▶ **Aditya Padhiyar, Krunal Mistry, Rutvik Patel & Harsh Patel won 2nd place** in **BRIDGE MODEL MAKING** at "**BRIDGE THE GAP 3.0**" organised by Faculty of Technology, CEPT University on 7th October 2016.



RECOGNITIONS

by **Ministry of Human Resource Development, Government of India, New Delhi**



- ▶ Institute of Technology is designated as **NODAL CENTRE** for **VIRTUAL LABS** - an initiative of MHRD, Govt. of India in collaboration with **IIT Bombay**, under the national mission on education.

- ▶ Institute of Technology was allotted with **E-YANTRA LABS** - supported by **IIT Bombay** and sponsored by MHRD, Govt. of India, under the national mission on education.



- ▶ **Department of Science & Technology** Government of Gujarat, Selected **ELECTRONICS & COMMUNICATION** Department for starting **INCUBATORS & START-UPS.**

B A B A R I A INSTITUTE OF TECHNOLOGY

AFFILIATED TO GTU & APPROVED BY AICTE

BRANCHES & INTAKE

- CIVIL ENGG**
UG COURSE 180 SEATS (B.E.)
- COMPUTER SCIENCE ENGG**
UG COURSE 180 SEATS (B.E.)
- ELECTRICAL ENGG**
UG COURSE 120 SEATS (B.E.)
- ELECTRONICS & COMM. ENGG.**
UG & PG COURSES 180 SEATS (B.E.)
24 SEATS (M.E.)
- MECHANICAL ENGG**
UG & PG COURSES
180 SEATS (B.E.) 24 SEATS (M.E.)

GTU RANKERS - 2017-19

- ▶ **Ravi Trivedi 4th Rank**
(Electrical Engg. 7th Sem. 2018-19)
- ▶ **Margi Patel 1st Rank**
(Elect. & Comm. 5th Sem. 2018-19)
- ▶ **Rachana Patel 1st Rank**
(Computer Sc. Engg. 1st Sem. 2018-19)
- ▶ **Tanaaz Dabhoiwala 2nd Rank**
(Computer Sc. Engg. 1st Sem. 2018-19)
- ▶ **Siddharth Dayalwal 4th Rank**
(Computer Sc. Engg. 1st Sem. 2018-19)
- ▶ **Rishab Mann 5th Rank**
(Computer Sc. Engg. 1st Sem. 2018-19)
- ▶ **Mansi Vekariya 4th Rank**
(Masters Elect. & Comm Engg. 1st Sem. 2018-19)
- ▶ **Ravi Trivedi 4th Rank**
(Electrical Engg. 5th Sem. 2017-18)
- ▶ **Margi Patel 2nd Rank**
(Elect. & Comm. 3rd Sem. 2017-18)
- ▶ **Fairy Bhavsar 4th Rank**
(Elect. & Comm. 3rd Sem. 2017-18)
- ▶ **Hiren Makwana 4th Rank**
(AMS 1st Sem. 2017-18)
- ▶ **Chintankumar Jayswal 4th Rank**
(AMS 3rd Sem. 2017-18)
- ▶ **Margi Patel 1st Rank**
(Elect. & Comm. 4th Sem. 2017-18)
- ▶ **Chintankumar Jayswal 3rd Rank**
(AMS 4th Sem. 2017-18)
- ▶ **Maulik Majumdar 4th Rank**
(AMS 4th Sem. 2017-18)



.....and the achievements continue each year



B A B A R I A INSTITUTE OF PHARMACY

AFFILIATED TO GTU, APPROVED BY PCI & AICTE

The Institute is aimed at laying a strong foundation for graduates and undergraduates. The Institute is actively involved in research which is highly reflected with several research grants received from AICTE, GUJCOST and other Governing Bodies. Training and placement cell of the Institute strives hard to place the students either in the Industries or motivates them to pursue higher studies in or out of the country or helps them to become entrepreneurs.



UG 60 SEATS (B.Pharm.)
PG COURSES 39 SEATS (M.Pharm.)
(FOR TOTAL 4 BRANCHES)



BIP GTU RANKERS

TOP Three (Last 3 years)

- ▶ **Kunjam Patel 3rd Rank**
(Odd Term 2018-19)
- ▶ **Krishna Kshatriya 2nd Rank**
(Odd Term 2017-18)
- ▶ **Seemran Maharana 1st Rank**
(Even Term 2017-18)
- ▶ **Ayushi Tewari 3rd Rank**
(Even Term 2017-18)
- ▶ **Rumana Bootwala 2nd Rank**
(Even Term 2016 -17)
- ▶ **Kruti Patel 2nd Rank**
(Even Term 2016 -17)

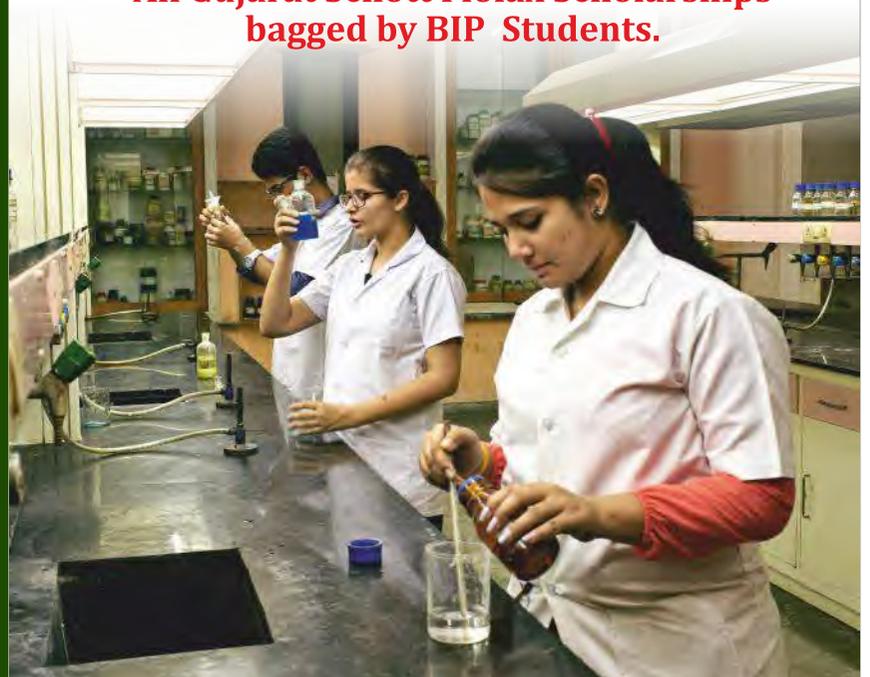


GSIRF

(Govt. of Gujarat)

Awards 3 Star ICARE RATINGS
to Babaria Institute of Pharmacy
for **TEACHING, LEARNING, RESOURCES,
OUTREACH & INCLUSIVITY,
GRADUATION OUTCOMES.**

**2 out of 3 Prestigious
All Gujarat Schott Fiolax Scholarships
bagged by BIP Students.**



..... and the achievements continue
each year



B I T S INSTITUTE OF PHYSIOTHERAPY

AFFILIATED TO SHRI GOVIND GURU UNIVERSITY,
GODHRA



UG COURSE 75 SEATS (B.P.T.)

PG COURSE 18 SEATS (M.P.T.) PROPOSED

in Musculoskeletal & Sports,
Neurological Psychosomatic Disorders,
Cardiovascular & Respiratory Disorder,
Preventive & Community Health

In this dynamic era, physical health is of utmost importance and is responsible for promoting, developing, maintaining & restoring people's functional ability.

At BITS Institute of Physiotherapy, we aim at shaping health professionals qualified with contemporary knowledge and innovative skills to improve the well being of people's quality life.

UNIVERSITY RANKERS

- ▶ **ACADEMIC YEAR 2018 -19**
5 of top 10 University ranks in Third Sem. B.P.T Exam 2019
- ▶ **ACADEMIC YEAR 2017-18**
3 of top 10 University ranks in Third Year B.P.T 2017-18.
- ▶ **ACADEMIC YEAR 2016-17**
5 of top 10 University ranks in First Sem. B.P.T June 2017 exam, 3 of top 10 University ranks in Second Year B.P.T. July 2017 Exam.
- ▶ **ACADEMIC YEAR 2016-17**
9 of top 10 University ranks in First Year B.P.T exam, 5 of top 10 University ranks in Second Year B.P.T. Exam
- ▶ **ACADEMIC YEAR 2015-16**
5 of top 10 University ranks in First Year B.P.T exam.



**HIGH QUALIFIED
TEACHING STAFF
WELL EQUIPPED
LABORATORIES
STUDENT ORIENTED
TEACHING & CLINICAL
FACILITIES**



**MATRUSRI DAVALBEN D. PATEL
GIRLS HOSTEL**



**SHRI DURLABHBHAI B. SANGHANI
BOYS HOSTEL**



**CANARA BANK &
HEALTH CENTRE**



AUDITORIUM & SEMINAR HALL



LIBRARY



CAFETERIA



PRUTHVIDHAR



SMART CLASS



FLEET OF BUSES

SMART CITIES

HACKATHON

RESEARCH

SSIP

START UP & INNOVATIONS

PROJECTS

E-YANTRA VIRTUAL LABS

INDUSTRY FUNDED RESEARCH

FAB LAB

WORKSHOPS

SEMINARS

3 D PRINTING

BITS INNOVATION CENTRE

PROJECTS UNDER SSIP



- A project from CIVIL Engg. Dept. titled "3D Printing of Concrete" has been granted Rs. 50,000/- from SSIP.
- A project from Mechanical Engg. Department titled "Application of Thermal Battery to reduce power consumption of refrigerators" has been granted Rs.45,000/- from SSIP.
- A project from CIVIL Engg. Department titled "Scour pattern study of various pier configuration under variable rainfall and flood conditions" has been granted of Rs. 50,000/- from SSIP.



VGSS ROADSHOW 2018

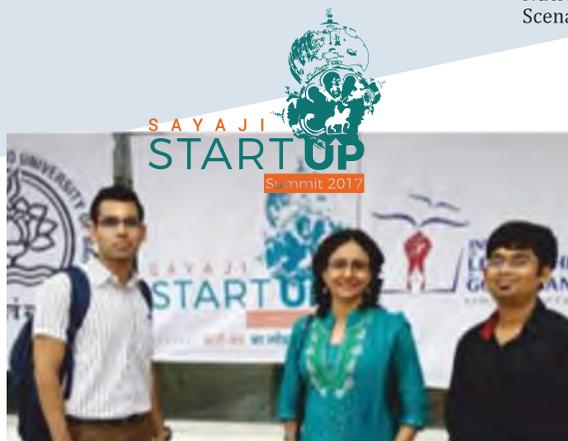


"Vibrant Gujarat Startup & Technology Summit 2018" by Mayank Patel, CEO, CrAdLE - EDII

Hon. Mayor, Vadodara - Shri Bharat Dangar delivering Key note address during Two Days National Seminar on Smart Cities Current Scenario & Future Challenges 24-25 March 2017.

Signed MOU with Wadhawani Foundation National Entrepreneurship Network, to accelerate entrepreneurship, innovation & skills development among students.

STARTUP SUMMITS



Project appreciated and selected as a potential startup at Sayaji Startup Summit, Vadodara in two consecutive years, 2017 and 2018.



Students of Mechanical & Electrical departments displaying their projects at VG Start Up Summit - 2016, a two day event for Start Ups & aspiring entrepreneurs hosted by Government of Gujarat.



INTERNATIONAL AFFAIRS



STRATEGIC GLOBAL ENGAGEMENT

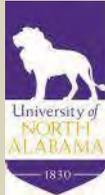
BITS Edu Campus with its international Affairs department collaborates with partners across the world to produce ground-breaking research, deliver innovative teaching, and to create opportunities for students and staff to gain international experience.

We have embarked on the journey of creating international tie ups and specialized international certificate programs for our students seeking international career aspirations.

The vision behind cracking successful tie ups with universities like UCAM, Murcia Spain, University of North Alabama USA & Carleton University Canada, is to develop a much nurturing education eco system with right opportunities for deserving students.



UCAM
UNIVERSIDAD CATÓLICA
DE MURCIA



Carleton
UNIVERSITY
Canada's Capital University

At **BITS Edu Campus** with these special university tie ups we expose students to the opportunities of customised summer internship programs that is certified with good industry exposure abroad, along with exclusive benefits on entering at masters level with these universities.

SUMMER STUDY ABROAD

Study abroad and exchange programmes allow international undergraduate students to spend time in BITS Edu Campus, and BITS students to experience life at our tied up overseas university.

Such exclusive tie ups with world renowned universities we are also working on Faculty exchanges and research collaborations that brings a much wider and deeper academic perspective to the institute.

We have introduced following Summer Programs:

- Fundamentals of 3D Digital Design and Additive Manufacturing, Spain
- Video Technology and Applications in Events, Spain
- Big Data Fundamentals and Applications in Bioinformatics, Spain
- Mechanical & Aerospace Engineering, Canada
- Waste Water Management, Canada
- Data Analytics, Canada



Post these successful initiations we are working on developing Tie ups at U.K and Europe that will be announced soon.



BITS Students
at the UCAM Campus, Spain



SCHOLARSHIPS @ BITS Edu Campus

SCHOLARSHIP BASED ON RESULT @ UNIVERSITY

- **First Rank :**
Rs. 51,000
- **Second Rank :**
Rs. 41,000
- **Third To Fifth Rank :**
Rs. 31,000
- **Sixth To Tenth Rank :**
Rs. 25,000

SCHOLARSHIP BASED ON RESULT @ INSTITUTE

- **First Rank :**
Rs. 24,000
- **Second Rank :**
Rs. 18,000
- **Third Rank :**
Rs. 12,000

Scholarship of Rs. 3000/- per month is declared for the students enrolled in Masters Degree (Communication System Engineering) in AY 2019-20.

"Integrating New India by Supporting Digital India" with scholarship of 21,000/- per annum for the students enrolled in BE (Electronics and Communication Engineering) in AY 2019-20.

GOVERNMENT SCHOLARSHIPS

Students can apply for the Government Scholarships which is available for SC/ST/SCBC/OBC/NTDNT student. For the detailed information, visit Digital Gujarat portal.

Minority students can get the benefit a special scholarship. For the detailed information, visit National Scholarships portal.

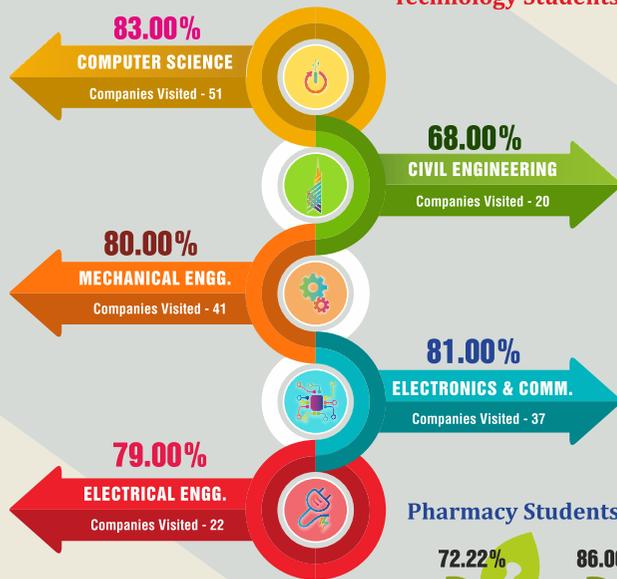
General Category students can apply the scholarship based on their merit. For the detailed information, visit **Mukhyamantri Yuva Swavalamban Yojana** portal.

PLACEMENT drive @ BITS Edu Campus



- Total 171 Companies visited for Campus Placement of Engineering students.
- 78.2% of Engineering Students placed in 2018-19
- The highest CTC offered by Corporate (Byju's Learning App) is Rs. 10.00 Lacs per annum.
- The highest CTC offered by Non-Corporate (Silver Peak, Japan) is Rs. 18.00 Lacs per annum.

Technology Students Placed



Pharmacy Students Placed



Students Proudly placed @



LIFE @ BITS Edu Campus



GANESH UTSAV 2018



GTU TECH FEST



GTU CHESS TOURNAMENT 2018



5th INDO - MALAYSIAN CONFERENCE 2018



CAMPUS ACHIEVEMENTS

CEGR AWARDS ALL THE 3 INSTITUTES (TECHNOLOGY, PHARMACY & PHYSIOTHERAPY) BEST IN GUJARAT 2018



B A B A R I A
INSTITUTE OF TECHNOLOGY
B A B A R I A
INSTITUTE OF PHARMACY
B I T S
INSTITUTE OF PHYSIOTHERAPY



Managed by :
Shree Krishna Educational Charitable Trust
Vadodara



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