

Indian Summer School 2017

Organized by



Parul University
India





Coordinators of the Summer School from PU

■ Prof. Preeti Nair

Chief Summer School Coordinator, Parul University
Email : preeti.nair@paruluniversity.ac.in
M: +91-9879856990
Tel: +91-2668260376 / 300

■ Mr. Colin Roberts

International Relations Officer, Parul University
Email : colin.irc@paruluniversity.ac.in
M : +91 - 9825917062
O : +91-2668260366 / 300

The SUMMER SCHOOL helps the participants to

- Enhance recruitment potential
- Experience a different culture
- Understand the process of academics at an International University
- Acquire a global perspective and Cultivate a global mindset
- Establish global network and interact with International business people, professors and students
- Enhance CV
- Create Opportunities for International career

COUNTRY: INDIA

- India is the largest democracy in the world, the 7th largest Country in the world, and one of the most ancient civilizations.
- A commonly known, but not to be neglected India fact is that the number and concept of zero was invented and documented first by Indians.
- Algebra, Trigonometry and Calculus are studies, which originated in India.
- The 'Place Value System' and the 'Decimal System' were developed in India in 100 B.C.
- The Pentium chip and Hotmail were created by Indians—Vinod Dahm and Sabeer Bhatia respectively. India exports software to 90 countries.
- India has the world's second largest train network, and it is the largest civilian employer.
- There are 1,652 dialects and languages spoken in India. It is not at all unusual for an Indian to speak at least two and often more languages well.
- India now has the largest population of English speakers in the world.
- More than 50% of India is younger than 25 and more than 65% are 35 or younger. The average Indian age is much younger than most other nations.
- It's estimated that in the next two to three years, 25% of people entering the workforce will be Indian.

STATE: GUJARAT



- Gujarat is one of the most prosperous states of the country, having a per-capita GDP 3.2 times India's average.
- If it was a nation it would have been 67th richest nation in the world above many European and Asian economies like China and Ukraine.
- Gujarat holds many records in India for economic development: 20% of India's Industrial Output, 9% of India's Mineral Production, 22% of India's exports, 24% of India's textile production, 35% of India's pharmaceutical products, 51% of India's petrochemical production
- The world's largest ship breaking yard is in Gujarat near Bhavnagar
- India's 16% of Investment are from Gujarat
- Over 60% of Indian Population in North America is Gujarati
- Indian Prime Minister Mr. Narendra Modi belongs to the State of Gujarat.

CITY VADODARA



- Vadodara formerly known as Baroda, is the third largest and most populated city in the Indian State of Gujarat
- Famous companies such as ABB, Reliance Industries, Schneider Electric, Larsen and Toubro, Collabra, DuPont, Bombardier, ERDA, General Motors etc. all have a strong presence in this city, also it has presence of IT multi-national companies
- Due to its rich cultural traditions, the city is referred to as Sanskari Nagari, i.e. Cultured City
- The city is on the major rail and road arteries joining Mumbai with Delhi and Mumbai with Ahmedabad. Due to this Vadodara is known as a Gateway to the Golden Quadrilateral.
- The recent decision of CII is to develop Vadodara as 'KNOWLEDGE CITY'
- Indian Prime Minister Mr. Narendra Modi is the Member of Parliament from Vadodara City

PARUL UNIVERSITY



- 25000+ Students & 2000+ Teachers offering programs at Diploma, Graduate & Post Graduate levels
- Awarded as Best Industry linked Engineering College 2015 by Gujarat(State) Electronics & Software Industries Association
- Awarded as Best Engineering College of Western India 2014 by ASSOCHAM (Associated Chambers of Commerce & Industry in India)
- Govt. of India has ranked Engineering Faculty on 7th Position Nationally for Patent Registrations in 2012
- Chronicle & Silicon India Magazines have Ranked the Engineering Faculty among the Top Ten in India
- Only Engineering & Management Institutes of State with valid NAAC & NBA Accreditations
- Only Engineering Institute of State to achieve Industrial Accreditation of Tata Consultancy Services (TCS) and Larson & Tubro (L&T)



- Parul University's joint Industry Define Project with L & T Limited and University of Surrey, UK fetched 50,000 GBP from Royal Academy of Engineering, UK.
- Only University of Gujarat State to attract bilateral grants worth 201,500 Euros from ERASMUS+ and DAAD (German Academic Exchange Services) for academic year 2015 - 16.
- One of the 25 Sankuls (Center for Excellence) in Gujarat State and the only Institute to come up with more than 150 + IPRs in a short span of 2 academic years.
- Only campus in Gujarat State to have 50+ Registered Ph.D guides in various Universities of India
- Only campus to draw more than 50 million rupees research grants from Govt. of India & various State Agencies
- The First University of Gujarat to have more than 500 International students from 33 different Nations.

Faculties:

- | | | | |
|-----------------|------------------------|------------------------|------------------------------|
| ■ Engineering | ■ Pharmacy | ■ Fine Arts | ■ Aggriculture |
| ■ Physiotherapy | ■ Architecture | ■ Design | ■ Medicine (Modern Medicine) |
| ■ Homoeopathy | ■ Computer Application | ■ Vocational Education | ■ Commerce |
| ■ Ayurved | ■ Social Work | ■ Applied Sciences | ■ Law |
| ■ Nursing | ■ Management | ■ Library Science | ■ Liberal Arts |

MoUs/Cooperations with Foreign Universities

- | | |
|--|---|
| ■ Wroclaw University of Technology, Poland | ■ University of Applied Sciences Bielefeld, Germany |
| ■ University of Appied Sciences Mainz, Germany | ■ University of Applied Sciences & Arts Hannover, Germany |
| ■ DHBW Stuttgart, Germany | ■ University of Applied Sciences Aschaffenburg, Germany |
| ■ Humber College, Canada | ■ University of Transport Technology Hanoi, Vietnam |
| ■ Lambton College, Canada | ■ University of Maribor, Slovenia |
| ■ Vilniaus University of Applied Sciences, Lithuania | |

Note : Faculty & Students from the above stated Universities-Colleges will participate as agreed in respective MoUs

University Facilities

- Accomodation available on campus for 7000 students with separate Girls & Boys Hostels/Dormitories with all modern amenities
- Provision for indoor - outdoor games & Gymnasium on Campus
- All hostel blocks supervised by Hostel Rectors & Security Staffs
- Lunch brunch & dinner facilities provided through 10 centrally located canteens & 2 food courts
- The Campus has a modern Gymnasium with sophisticated equipments in an area of more than 5000 sq. ft. This facility is complimented by a team of experienced fitness trainers
- Transportation facility is provided through fleet of 60 buses & 20 passenger vehicles

- Financial transactions are facilitated through availability of regular branches and ATM units of Central Bank of India, Bank of Baroda and Development Corporation Bank on Campus
- Ultra modern health care facilities are provided through 800 bedded hospital [Alopathy (Modern Medicine), Homoeopathy and Ayurved] available on campus
- 15 seminars halls of 150 capacity available on campus with all ultra modern audio visual facilities
- An auditorium of more than 400 capacity available on campus with all ultra modern audio visual facilities
- Library with more than 1 million books & 10,000 Journals, separate website & E-operations of daily affairs and Automatization of resources through SOUL Software

Summer School Offered to the Students of following streams

■ ENGINEERING & TECHNOLOGY

Mechanical, Automobile, Electronics & Communication, Electrical, Computer Science, Information Technology, Civil, Aeronautical, Agricultural, Bio-Medical, Chemical, Instrumentation & Control, Mechatronics, Construction Project Management, Geotechnical, Industrial, Internal Combustion & Automobiles, Machine Design, Power System, Production, Remote Sensing & GIS, Structural, Thermal, Transportation, Water Resource Management and Architecture

- HEALTH SCIENCE: Ayurveda / Alternate form of Medicine, Pharmacy, Nursing, Physiotherapy
- BUSINESS MANAGEMENT ■ SOCIAL WORK & LAW ■ INDIAN CULTURE & TRADITIONS
- ENGLISH LANGUAGE TRAINING (ELT)

- **Note :** Regular Summer Schools available for Engineering & Technology (Mechanical, Computer Science, IT & Electronics), Architecture, Business Management, Nursing & Physiotherapy, ELT and Indian Culture & Traditions; in addition customized Summer Schools for other academic disciplines can be equally made available upon request.
- **Duration** for the Indian Summer School is flexible & shall be arranged as per the partner University's recommendation.

ATTRACTIONS WITH THE COURSES

- Hindi Language Classes
- Joint Project Work with Indian Students under the guidance of Indian Professors.
- Complimentary Copy of the Proceedings (with ISSN) of the Collaborative Research performed during Indian Summer School

STUDENT TESTIMONIALS

"I benefited highly from the summer school program at Parul University. It was the best part of my student life so far and I am thankful to the Parul University for giving me those interesting lectures and industry visits."

-Cornelius

Post Graduate Student,
Faculty of Electrical Engineering,
University of Applied Sciences
Bielefeld, Germany



FH Bielefeld
University of
Applied Sciences

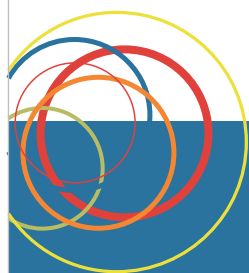
"India is so colourful. All the monuments have captivating stories about them. Among the places, I have seen and been to, the various monuments and the numerous stories related to them can hardly be found anywhere else and learning Hindi has helped us understand these stories better"

-Ms. Anna Maria Kasiura

Student of Architecture,
Wroclaw University of Technology, Poland



Wroclaw University
of Technology,
Poland

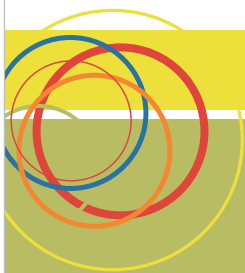


Glimpses of Indian Summer School 2014-16



Glimpses of Indian Summer School 2014-16





SUMMER SCHOOL PACKAGE (1 MONTH)

The Summer School Package includes:

- Knowledge gaining Sessions for minimum 2 subjects and Laboratory Activities
- Creative Language Classes
- Fun filled Cultural Exchange Programs
- Exciting Industrial Visits & Sessions by Industrial Experts
- Interesting Guided Trips to Cultural Heritage Sites and Palaces
- Sessions by Expert Speakers on various themes of Indian Culture
- Summer School Kit & Certificate of Participation
- Brunch, Lunch at Campus and minimum 6 Dinners at Multi-Cuisine Indian Restaurants
- Local Transportation Cost within Gujarat State

The cost of participation for the Summer School: 350 Euros/per student (Payable to Parul University)

- + Best Accommodation arrangements at Sayaji Hotel, Vadodara, can be availed during the Summer School period. Accommodation cost is 200 to 450 Euros / student per month.

The Summer School Package does not include:

- Airfare & Visa Cost
- Insurance Cost
- Costs of Dinner
- Costs of Excursions outside Gujarat State (India)
- Other Miscellaneous expenses

Organizers:

PARUL UNIVERSITY

P.O.: Limda, Tal.: Waghodia,
Vadodara 391760, India
M: +91(0)98259 17062
T: +91(0)2668 260366 / 300
F: +91(0)2668 260201
W: www.paruluniversity.ac.in