Indian Summer School 2015

Under the Joint Cooperation of



Parul Group of Institutes, India



Wrocław University of Technology

Wroclaw University of Technology, Poland





Coordinator of the Summer School

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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 GROUP OF INSTITUTES



- 19 Affiliated Institutes, 22000+ Students & 1500+ Teachers offering programs at Diploma, Graduate & Post Graduate levels
- 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 Nationaly 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)



- One of the 25 Sankuls (Center for Excellence) in Gujarat State and the only Institute to come up with more than 100 IPRs in a short span of 2 academic years.
- Only campus in Gujarat State to have 35 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 Institute of Gujarat to have more than 100 International students from 20 different Nations.

Faculties:

- Engineering
- Physiotherapy
- Homoeopathy
- Ayurved
- Nursing

- Pharmacy
- Architecture
- Computer Application
- Social Work
- Management

MOU'S/Cooperation with Foreign Universities

- University of Applied Sciences, Bielefeld, Germany
- University of Applied Sciences, Wismar, Germany
- DHBW, Stuttgart and Heilbronn, Germany
- Wroclaw University of Technology, Poland
- University of Maribor, Slovenia
- Kansas State University, USA

- Laurentian University, Canada
- Alberta University, Canada
- Hummer College, Canada
- Lambton College, Canada
- Bond University, Australia
- Melbourne Institute of Finance & Management, Australia

Note: Faculty & Students from about stated Universities will also be part of the Indian Summer School 2015.

Institute Facilities

- 12 boys hostel blocks & 6 girls hostel blocks 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 3 centrally located canteens & 1 food court
- 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 branch & an ATM unit of Central Bank of India on Campus
- Ultra modern health care facilities are provided through 300 bedded hospital 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 & Architecture

BUSINESS MANAGEMENT

- The courses offered during the Summer School will be decided in consultation with the Dean & the International Office, according to the students applying for the Summer School.
- The subjects offered are flexible and the choice for the subjects can be altered/modified by the University.
- Duration for the Indian Summer School is flexible & shall be arranged as per the University 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



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

-Cornelius

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





Parul Group of Institutes: Wroclaw University of Technology Co-operation

The MOU was signed between Parul Group of Institutes (PGI), India and Wroclaw University of Technology (WrUT), Poland, in India in March, 2009 during the visit of Ms. Ewa Markowska, Admission Office, WrUT & Prof. Dr. Waldemar Rebizant, Dean, Faculty of Electrical Engineering, WrUT, for students - faculty exchange programs & for joint research projects.



Signing of MOU between Parul Group of Institutes & Wroclaw University of Technology





Ewa Markowska provided information about WrUT to the students of PGI



Counter part of the MOU was signed between Parul Group of Institutes, India & Wroclaw University of Technology, Poland in Wroclaw, Poland during the visit of Dr. Devanshu J. Patel, Managing Director, Parul Group of Institutes, in April, 2014.

The First Student - Faculty Exchange Program



15 students from Civil Engineering, 15 students from Mechanical Engineering & Prof. Imran Molvi visited Wroclaw University of Technology, Poland for 6 weeks in June-July, 2014. The students of Civil Engineering studied two subjects "Structure Design 1 and 2" where as the students of Mechanical Engineering studied "Quality & Reliability Engineering and Machine Design 2" during their stay at WrUT. All the students appeared for exams of their respective subjects at WrUT. The grades obtained by them was accepted by Parul Group of Institutes, India and they were not required to appear for the exams of these subjects in India.

Glimpses of Indian Summer School 2014





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
- Breakfast, Lunch at Campus and minimum 6 Dinners at Multi-Cuisine Indian Resturants
- Local Transportation Cost within Gujarat State

The cost of participation for the Summer School: 275 Euros/per student (Payble to Parul Institute)

- Best Accommodation arrangements at Sayaji Hotel, Vadodara, can be availed during the Summer School period.
 Accommodation cost is 425 Euros / student per month (Payble directly to Sayaji Hotel)
- Cost of Hostel Accommodation at the campus of Parul Group of Institutes will be 120 Euros / student per month (Payble to Parul Institute). Hostel Accommodation is subject to availability
- Excursion Tours can be arranged to Delhi or Jaipur for interested students. The costs will vary as per group size.

The Summer School Package does not include:

- Airfare & Visa Cost
- Insurance Cost
- Costs of Dinner
- Other Miscellaneous expenses

Scholarships of Indian Summer School:

1st Ranker : 25% Scholarship on the participation cost Payable to Parul Institute
 2nd Ranker : 15% Scholarship on the participation cost Payable to Parul Institute
 3rd Ranker : 10% Scholarship on the participation cost Payable to Parul Institute

Organizers:

Parul Group of Institutes

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