



LEAP



An Annual Progress Report of
SHROFF S.R. ROTARY INSTITUTE
OF CHEMICAL TECHNOLOGY

(2018-19)

Managed by:

Anklshwar Rotary Education Society

Supported by:

UPL Ltd. /Shroff Family

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Centre of Excellence in Chemical Technology
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From the Chairperson's Desk



Mrs. Sandra Shroff
Chairperson, Ankleshwar Rotary Education Society

Since the very beginning SRICT emerged as one of the Top institutes out of all the colleges affiliated under GTU.

Keen focus on the teaching learning process and good interaction between students and teachers has created such a magnificent outcome. Apart from this, our faculty members have been contributing through R&D projects, industrial consultancy projects, Start-ups, Research work, Entrepreneurship Development Cell that have taken the institute into new heights

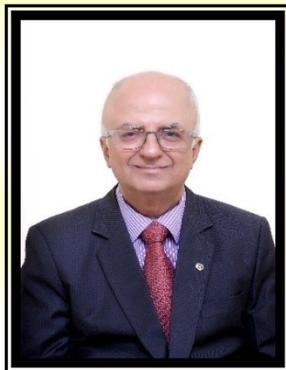
Meanwhile, Chemical Engineering department has achieved NBA accreditation. Other departments are gradually in the process of NBA accreditation. The institute SRICT is also in the process of NAAC accreditation.

Hard work and sincerity are the key to success for us.

I thank all faculty and staff members, who have made this possible by materializing our dream of making a striking difference to the career options and lives of our students under the leadership of our Mentor Mr. Ashok Panjwani, our Principal, Professor, Dr. Snehal Lokhandwala

I wish you all, who are working to achieve our goal, all the very best, and I thank you for your constant support and most importantly your hard work.

From the Vice Chairman's Desk



Mr. Ashok Panjwani
Vice Chairman, Ankleshwar Rotary Education Society

I am very glad to see the second annual report for the years 2018 to 2019 – LEAP of Shroff SR Rotary Institute of Chemical Technology (SRICT) being released by our team under the commendable leadership of Prof. Dr. Snehal Lokhandwala, in charge principal, SRICT. This offers a clear picture of the present state of affairs of SRICT and how we have flourished in last two years.

SRICT is the long-awaited dream project of Rotarians of Ankleshwar, UPL Management and Shroff family. This dream got fulfilled with the significant support and commitment of all our well-wishers.

I would specially like to thank Mrs Sandra Shroff, Chairman, Ankleshwar Rotary Education Society who has been a pillar of our strength and has supported SRICT for all good causes from time to time.

All members of Technical Committee have been imparting precious suggestions into each and every meeting and have put us on the right path. We have tried to work on innovative ideas to maintain discipline, improve attendance, and improve quality of education

All our faculty members have been working as a team to get 100% results, whereas our students have been improving day by day by working hard and also helping each other. Our Training & Placement Section is committed to ensure suitable placement to each and every eligible student while they are about to complete their B.E programme.

We have achieved recognition of 5S and at the same time we are working on number of Research Projects with Industries. SRICT strongly believes in institute industry interaction and professional commitment.

Our UPL Hostel offers residential facility to both the students and faculty members. Meanwhile, Chemical Engineering department has achieved NBA accreditation. Other departments are gradually in the process of NBA accreditation. The institute SRICT is also in the process of NAAC accreditation. In the next 5 years we look forward to excel by becoming a hub for research and consultancy projects as well as a private university.

I would like to thank all our Trustees for their incessant support and keen involvement.

With good wishes,
Ashok Panjwani

From Treasurer's Desk



Rtn. Kishore Surti
Honourable. Treasurer, ARES

Dear Principal and Editorial Board, Flurry of congratulations to you for publishing the 2nd issue of our annual report 'LEAP'. 16 July 2011 was a red letter day for all of us when SRICT was inaugurated by worthy hands of the then Rotary International President Rtn. Kalyan Banerjee and then onwards till this day, SRICT is unstoppable. SRICT has excelled in all the dimensions of education viz. studies, research & development and placements. Also our college stood first in GTU in the year 2016 in terms of result. Our institute always remains in the topper list of the GTU affiliated colleges. A unique feature of our Institute has been continuous motivation to each student by having one-to-one interaction with our Vice Chairman Shri Ashok Panjwani, getting their academic commitments done for exams and then rewarding the students for their achievements/ commitments.

I am happy and feel proud to be part of one such renowned institute 'SRICT' managed by ARES Trust. I wish SRICT grand success in years to come and may we all together fulfill all our dreams thereby turning the institute by all our team efforts into a deemed University in days to come.

With Warm Regards,
Rtn. Kishore Surti

From the Secretary's Desk



Rtn. Angiras H Shukla
Honourable . Secretary, ARES

SRICT was materialized as a dream project of The Rotarians of Rotary Club of Ankleshwar and Shroff family. Today when we recall the good old days the events come to mind in quick successions. Ankleshwar Rotary Education Society was formed and it was registered at the office of Assistant Charity Commissioner followed by searching the land in nearby area. The Government of Gujarat was approached and in end of 2001 we could get the allotment of 25 acres of land with 50% of commercial cost. It was a huge amount to the club i.e. Rs. 4, 80,000 /- The Ankleshwar Nagri Sahakari Bank approached to our rescue and we could deposit this amount.

The search for courses and affiliation to the university was on the way when Mr. Rajjubhai Shroff, CMD of UPL announced the donation of Rs. 2.5 crores. By the time, as project was getting delayed, the District Collector Bharuch seized the land and we could recover only after an Appeal with Revenue Tribunal.

Meanwhile we got another donation of Rs. 1 crore from Sajjan India Ltd followed by Gujarat Reclaim Rubber Products Ltd, Zydus Chemical and other donors and ultimately BhoomiPoojan was carried out in December 2014, followed by weekly meetings on Fridays in an undeveloped land of college.

The formal procedures of AICTE, Department of Technical Education, Govt of Gujarat were started in early 2011 besides construction of the college. One of the biggest challenges was getting students in a college of tribal location and getting a Principal and faculty members, particularly of Maths and English....

With the fair approach of ARES, we could overcome all such problems and the red letter day in the History of Rotary Club of Ankleshwar was 16th July 2011, when Shroff S R Rotary Institute of Chemical Technology (SRICT) was inaugurated by the worthy hands

of the then Rotary International President Kalyan Banerjee and our prime sponsor Mr. Rajjubhai D Shroff. Hon. Past Rotary International President, PRIP Kalyan Banerjee quoted on the day of inauguration, "SRICT is the only Engineering College in the world which is run and managed by Rotary Club".

The Letter of Intent was received late in the academic year of 2011-2012 we could get only 187 students in that year against sanctioned strength of 240 but it increased in the following years.

The role of UPL needs to be unquestionably appreciated when SRICT was undergoing financial deficit, they have not only reimbursed but also announced to reimburse for future as well

The result of the final year BE of the second batch made a mark in the history of technical education, when SRICT was 1st in GTU among 109 colleges in the state. This was followed by 2nd position in GTU by the next batch. With this, SRICT also gained a reputation in Gujarat and made the management proud. We also started Post Graduation courses of Chemical and Mechanical Engineering from 2015 and the 1st batch is out with 100% result.

The journey has been pleasant with little hurdles of our EST course and starting PG Courses and we expect the best in future with the excellent support ,not only monetary but also moral, from Mrs. Sandra R Shroff ,Rajjubhai Shroff and the Shroff Family without which SRICT would not have been what it is today. We cannot forget other big donors Sajjan India Ltd, Gujarat Rubber Products, ZydusCadilla, Gharda Chemicals, Coloradotex Ltd and all other Donors who fulfilled the ideas that emerged out of the meetings of the Rotary Club in 2000-2001.

Today after having NBA accreditation the institute is moving at high pace towards multifarious dimensions of development, planning for other departments having the same accreditation. The institute is also aspiring for NAAC accreditation and also thinking for centre of Excellence.

Let our team efforts remain unbeaten to translate this noble cause into reality.

Rtn. Angiras H Shukla

From Principal's Desk



Prof. Snehal Lokhandwala
Principal, SRICT

Congratulations to all the SRICTians for publishing 2nd issue of our Annual Report “LEAP” which itself speaks a lot of its journey of over a period of last 9 years.

SRICT believes in commitment to maintain a good work culture. Innovation is what SRICT strives for in order to sustain as a technologically sound academically vibrant position with commendable quantum of research and consultancy work.

SRICT has emerged over the period of time as a one of the leading institutes under GTU in terms of academics, research, startups, consultancy projects. The institute has also achieved NBA accreditation in CE department. Accreditation processes for other departments are on the way. The institute is also heading for NAAC accreditation as a whole. The institute plans also to move towards the goal of being a centre of Excellence.

I am very pleased that I have been part of the great journey of SRICT so far. Naturally, while moving ahead for achievements, there are many more challenges to come in the way.

I would like to conclude with the proverb: United we stand, divided we fall. As it is the outcome of the team work that SRICT has to achieve further newer heights in its multifarious dimensions of development

Warm regards.
Prof. Snehal Lokhandwala

CHAPTER 1

THE TRUST AND ITS INSTITUTION

About ARES

Ankleshwar Rotary Education Society (ARES) is a trust established under The Bombay Public Act, 1950. The office bearers of ARES are

1. Chairman: Mrs. Sandra R Shroff
2. Vice Chairman: Mr. Ashok A Panjwani
3. Hon. Secretary: Mr. Angiras H Shukla
4. Hon. Treasurer: Mr. Kishore S Surti

Vision of SRICT

To strive to be a world-class institute to impart knowledge, quality, technical education and develop leaders required by allied industry

Mission of SRICT

- To develop high quality technical education and personnel with sound footing on basic engineering principles
- To impart practical and scientific education for sustained development of students, faculty, staff and local as well as global industry
- To provide transparent and good governance along with accountability in all respects
- To impart high quality flexible training by benchmarking world class institutes, to meet future demands of society and industry
- To develop diverse curricula and training programs so as to offer wide choice to students to take up career in industries, service organizations and consultancy services
- To give practical knowledge to students through interaction with industry
- To develop future leaders

SRICT's Location, Land and Campus

SRICT is located at Vataria, Dist: Bharuch amidst a dense industrial area, 15 km from Ankleshwar Railway station on Valia road. Our college is located close to the village of Valia where the great author of the Ramayana Rishi Valmiki once lived. Our institute is perhaps located in the place where he taught his disciples. The college campus, thus vibes in ancient cultural inspirations. A land of 25 acres has been developed into a beautiful campus with erection of several academic complexes, workshop, admin building, canteen, play grounds, and several lush green lawns and well maintained gardens.

Courses and Sanctioned Students Strength of SRICT

SRICT conducts AICTE approved and GTU affiliated four years B. E. Programme in following five disciplines:

1. Chemical Engineering
2. Mechanical Engineering
3. Electrical Engineering
4. Environmental Science & Technology
5. Chemical Technology (Pharmaceutical Technology, Polymer & Rubber Technology, Dyes & Pigments Technology, and Glass & Ceramics Technology)

Also, SRICT conducts AICTE approved and GTU affiliated two years M. E. Programme, which started in 2015, in the following two disciplines with sanctioned student-intake of 18 each:

1. Chemical Engineering
2. Mechanical Engineering (Thermal)

Admission Process and Fee Structure

The Admission Process and the Fee Structure for above programs are governed by Admission Committee for Professional Courses (ACPC) and Fee Regulatory Committee (FRC), Govt. of Gujarat, respectively. We look forward to the day when we can educate students like in ancient India with no fees at all, but a Gurudakshina, which the student voluntarily submits at the end of his/her course of study.



CHAPTER 2

DONORS OF SRICT

Several industries, social organizations, and philanthropic families have come forward to financially support the cause of higher education in this region. The list of donors is given below. We express our sincere gratitude to all our well-wishers who have whole-heartedly rendered us their time and efforts.

Main Donors

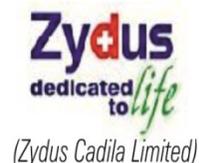


UPL LIMITED / SHROFF FAMILY

Institute named as

Shroff S.R. Rotary Institute of Chemical Technology

Major Donors



Ankleshwar Rotary Welfare Trust
Jhagadia Industrial Association
Panjwani Family
Meera & Ashok Panjwani
Vihita Chem Pvt. Ltd.
Cheminova Ltd.
Element Chem Link Pvt. Ltd.
Shree Ambica Salt Works.
Tawakkal Salt Works Pvt. Ltd.
Laxmi Narayan Salt
Ekta Roadlines
Meghmani Organics
Mr. Punamchand Devchand

Search Enviro Infrastructure Ltd.
Guj. Fluoro Chem Pvt. Ltd.
M P Fund (Shree Manshukhbhai Vasava)
M P Fund (Shree Bharatsingh Parmar)
IICHE – Ankleshwar
Ankleshwar Nagrik Sahakari Bank (For
Land Purchase)
Gujarat Agrochem Limited
Navdeep Chemicals Pvt. Ltd.
Insecticides India Ltd.
Kangaroo Industries
SFC Environmental Technologies Pvt.Ltd



CHAPTER 3

STATUTORY COMMITTEES OF SRICT / ARES

The Managing Committee

The Managing Committee is the apex executive body of ARES/SRICT. The committee in its regular meetings decides various policies of academics, administration, and finance, approves payments, and takes stock of material and policies. It gives directives to functionaries of the institute and gives definitive direction to policies for execution. It takes decision about the course of action to be followed to achieve goals and objectives as per the vision and mission of the institute.

Members of the Managing Committee

1. Mrs. Sandra R. Shroff, Chairman
2. Mr. Ashok A. Panjwani, Vice Chairman
3. Mr. Rajjubhai Shroff, Member
4. Mr. Kanubhai Desai, Member
5. Mr. Arun Ashar, Member
6. Mr. Angiras H. Shukla, Hon. Secretary
7. Mr. Kishore S. Surti, Treasurer

The Trust of ARES and its Members

The Board of Trustees is an important governing body of ARES/SRICT consisting of twenty-four members. They are eminent professionals in their fields such as, business, industry, legal, social service, and medicine. In its yearly meetings, the board reviews all activities of ARES/SRICT and offers advice on several issues.

Sr. No.	Name of Trustee	Designation in Trust
1.	Mrs. Sandra R. Shroff	Chairman
2.	Mr. Ashok Panjwani	Vice Chairman
3.	Rtn. Angiras Shukla	Hon. Secretary
4.	Rtn. Kishore Surti	Treasurer
5.	Rtn Dr. Naresh Shah	Trustee
6.	Rtn Bhupendra Shroff	Trustee

7.	Rtn Dr. Mahesh Mistry	Trustee
8.	Rtn Dr.Arvind Patel	Trustee
9.	Rtn. Anita Kothari	Trustee
10.	Mr. Rajjubhai D Shroff	Trustee
11.	Mr. Jai R Shroff	Trustee
12.	Mr. Vikram R Shroff	Trustee
13.	Mr. Kanu Desai	Trustee
14.	Mr. ArunAshar	Trustee
15.	Mr. M. B. Trivedi	Trustee
16.	Dr. P. N. Parameswaran	Trustee
17.	Mr. B.D. Dalwadi	Trustee
18.	Mr. K.R. Srivastava	Trustee
19.	Dr. R.C. Naik	Trustee
20.	Mr. BipinChheda	Trustee
21.	Ms. PriyankaAggarwal	Trustee
22.	Mr. Rajendra Gandhi	Trustee
23.	Mr. Sunil Parekh	Trustee
24.	Mr. Kiritbhai G. Gandhi	Trustee

The Technical Committee

The Technical Committee mainly consists of industry executives, academicians, and scientists of high rank and profile. In regular meetings, it reviews various academic, research, and administrative activities of SRICT. The members share their experiences and advise on the day-to-day proceedings and activities.

Sr. No.	Members of Technical Committee
1.	Mr. Pradeep Gohil
2.	Mr. N. K. Verma
3.	Mr. Sushil Kumar
4.	Dr. M. Sriram
5.	Dr. P. A. Joshi
6.	Prof. V. V. Mahajani
7.	Dr. P. N. Parameswaran
8.	Mr. Himanshu Gondaliya
9.	Mr. Dilip G. Udas
10.	Mr. Sunil Vakil
11.	Mr. Shyam Maheshchandra Kabutarwala
12.	Prof. R N Shukla
13.	Mr. Manu M Patel
14.	Mr. Mehul Patel
15.	Dr. Amul Desai
16.	Dr. D H Mirani
17.	Dr. Sachin Parikh
18.	Mr. S. B. Umarji
19.	Mr. M. Nachimuthu
20.	Mr. Vipul Gajera
21.	Mr. S. M. Takalkar
22.	Mr. M. M. Patel
23.	Mr. Movva Rao
24.	Dr. Anjali Khambete
25.	Dr. Dattaprasad Talekar

CHAPTER 4

INFRASTRUCTURE OF SRICT

Facilities and Amenities

SRICT provides to its students the best amenities possible to continue their studies and excel in their career. There is no compromise made anytime as far as availability of material, knowledge resource, space and human resource is concerned. We believe investing in knowledge and human resource always pays back to the society in terms of National Wealth. Following is the list of various amenities available perennially and modified as per the need continually.



Seminar Hall - 1



Seminar Hall - 3

- Workshop
- Computer Center
- Simulation labs
- Boys' and Girls' Common Rooms, Canteen
- Indoor Sports
- Outdoor Sports and Playground
- Bus Service from Ankleshwar, Surat, Baroda, Netrang, Bharuch and Rajpipla
- UPL Hostel for Boys and Girls



Bus Facility at SRICT

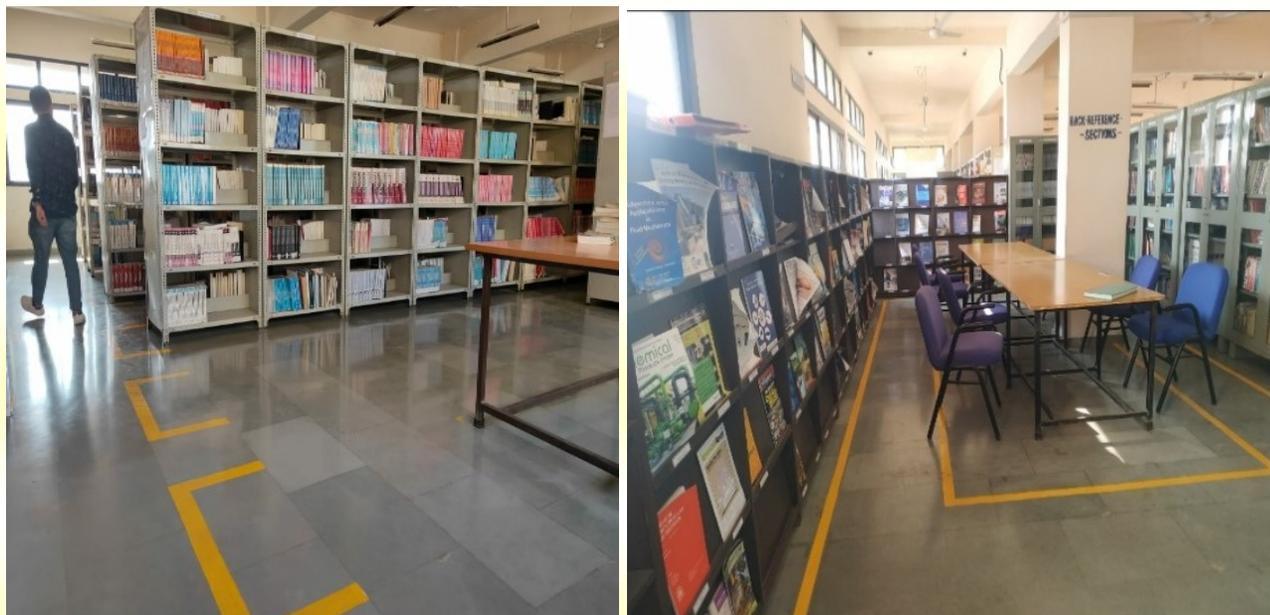


Hostel Facility at SRICT

Gharda Technical Library (GTL)

GTL is SRICT's library rich with chemical abstracts, national and international research journals, handbooks and reference books, periodicals, and text books. Digital library with 10 dedicated computers equipped with high speed internet for net-surfing is an integral part of GTL. The reading space provides adequate area for readers. The library statistics is given below.

1. Chemical abstracts: **1907 to 1999**
2. Research journals: **National: 37, International: 5; Magazine: 17**
3. Handbooks and Reference books: **1000 plus**
4. Periodicals: **14**
5. Text books: **Titles: 2281; Volumes: 11263**
6. Subscriptions to digital websites e-journal: **02 (DELNET and IESTC)**



Gharda Technical Library

CHAPTER 5

FACULTY AND STAFF POSITION OF SRICT

SRICT is proud of its learned faculty and staff members dedicatedly working in various fields of teaching, research and development, and administration. All the regular faculty members have been appointed as per AICTE/GTU rules.

DEPARTMENT OF CHEMICAL ENGINEERING					
Sr. No.	Name	Designation	Joining Date	Research Area	Photo
1.	Dr. Sanjiv Vishwas Dharwadkar	Professor on retainer ship	01/04/15	Renewable energy, Green technology, Multiphase reactor design	
2.	Dr. Alok R. Gautam	Associate Professor, HOD	05/01/15	Modeling and simulation & waste water treatment	
3.	Dr. Shina Gautam	Associate Professor	29/06/15	metal extraction from different sources, pyrolysis, chemical processes synthesis	
4.	Dr. Ravindra B. Kanawade	Associate Professor	15/06/2018	Gas Separation, VLE, CO ₂ Capture	

5.	Mr. Hemantkumar Bhagirath Balsora	Assistant Professor	01/07/13	Biofuel & Bioenergy/ Energy conversion	
6.	Mr. Krunal Jagdishchandra Suthar	Assistant Professor	01/07/13	Modeling & Simulation Bioenergy, Process Intensification	
7.	Ms. Nirali Sunilkumar Tharwala	Assistant Professor	16/06/14	Gasification	
8.	Mr. Chintan K. Modi	Assistant Professor	14/08/14	Simulation, Thermodynamics	
9.	Ms. Dhara Rojivadiya	Ad-hoc Assistant professor	01/06/2017	Polymer processing, Polymer synthesis, Fluid flow operation	

DEPARTMENT OF MECHANICAL ENGINEERING					
Sr. No.	Name	Designation	Joining Date	Research Area	Photo
1	Dr. Hemant Gupta	Professor/ HOD	9/07/2018	Nano fluid based Solar thermal Systems, Refrigeration & Air conditioning Engg	
2	Mr. Samir Jariwala	Assistant Professor	20/11/12	CAD/CAM	
3	Mr. Shivang Naranbhai Ahir	Assistant Professor	29/06/12	Refrigeration, Heat Transfer, Fluid Mechanics	
4	Mr. Girish M. Bramhakshatriya	Assistant Professor	29/06/12	Manufacturing Processes	
5	Mr. Hirenkumar Ranjitsinh Mahida	Assistant Professor	01/11/12	Gasification Technology, Development of IC Engine Technology, Renewable energy	

6	Mr. Satish Kumar Rambilas Verma	Assistant Professor	21/12/13	Metal casting, Product design and analysis	
7	Mr. Chetan Ramanlal Patel	Assistant Professor	09/06/14	Renewable energy sources, refrigeration & Air conditioning systems	
8	Mr. Maitreya Vijaybhai Pandya	Assistant Professor	01/07/14	Manufacturing production and automation segment	
9	Mr. Vishwadipsinh Janaksinh Ghariya	Assistant Professor on Ad-hoc Basis	08/07/14	Refrigeration & Air conditioning heat transfer	
10	Mr. Ankitkumar P. Solanki	Assistant Professor	15/12/14	Tool design, design of Jigs & fixtures, design of mold, design of die casting die	

11	Mr. Samikkumar Pravinchandra Bhatt	Assistant Professor	09/07/15	Power plant boiler, internal combustion engine	
12	Mr. Ankursinh Pravinsinh Solanki	Assistant Professor	02/01/16	Refrigeration & air conditioning & Heat exchanger	
13	Mr. Devangkumar Shashikantbhai Patel	Assistant Professor on ad-hoc basis	01/07/16	Refrigeration and air conditioning, heat transfer	
14	Mr. Amit Bhalchandra Galphade	Assistant Professor on ad-hoc basis	01/07/16	Tribology, hydrodynamic bearings, vibration	
15	Mr. Rudraduttsinh Bharatsinh Parmar	Assistant Professor on ad-hoc basis	01/07/16	CAD/CAM, manufacturing, CNC machines	
16	Mr. Mitesh Gohil	Assistant Professor	18/01/17	Machine design	

DEPARTMENT OF ENVIRONMENTAL SCIENCE & TECHNOLOGY					
Sr. No.	Name	Designation	Joining Date	Research Area	Photo
1	Dr. Snehal Rajendrakumar Lokhandwala	Professor, Vice Principal	15/07/11	Organic Chemistry, Green Chemistry, Environment	
2	Mrs. Pratibha Jagdish Gautam	Assistant Professor, HOD	08/07/13	Environmental audit solid waste management, air pollution control and liquid effluent treatment	
3	Mr. Manoj Dalvirsingh Kumar	Assistant Professor	07/06/13	Waste water treatment	
4	Mr. Kunal Ajit Majmudar	Assistant Professor	08/07/14	Waste water treatment	

5	Mr. Urvij B. Dave	Assistant Professor	21/07/14	ZLD, Cleaner Production optimization, plastic picking machine, Air modeling	
6	Ms. Nair Anjali Sivarajan	Assistant Professor on ad-hoc basis	29/07/16	Waste water treatment (Adsorption Tower)	
7	Ms. Bhasha Chandresh Mehta	Assistant Professor on adhoc Basis EST Department	7/12/17	Optimization of the treatment of Dye Intermediates, Hydrodynamic Cavitation, Biomethanization of food waste	
8	Mr. Darshan Salunke	Assistant Professor	15/07/19	Cleaner Production, Wastewater Treatment	
9	Mr. Akash Raval	Assistant Professor (Ad-Hoc)	17/09/19	Catalysis, Chemical Reaction Engineering, Biomass Conversion	

DEPARTMENT OF ELECTRICAL ENGINEERING					
Sr. No.	Name	Designation	Joining Date	Research Area	Photo
1	Mrs. Jalpa K. Thakkar	Assistant Professor/ HOD	11/11/13	Power System, FACTS and Renewable Energy Sources	
2	Mr. Praful Premjibhai Chudasama	Assistant Professor	01/08/11	Design of Electrical Power System, Energy Audit, H.V. Testing & Waste water treatment by ECO	
3	Mr. Sourav Shivdutt Choubey	Assistant Professor	01/06/13	Renewable energy, Power generation, Transmission & Control System	
4	Mr. Hiren Parsottambhai Jariwala	Assistant Professor	05/09/13	Power electronics & drives	
5	Mrs. G. Pradeepa Gnanasekaran	Assistant Professor on Ad-hoc Basis	06/12/13	Power Electronics	

6	Ms. Richa Shailenrakumar Dubey	Assistant Professor	16/06/14	Power quality improvement E- waste management control system	
7	Mr. Jignesh Kumar Shaileshkumar Joshi	Assistant Professor	01/01/15	Power electronics converter - inverter, DSP, microcontroller programming MATLAB	
8	Mr. Krunal Vineshkumar Shah	Assistant Professor	23/01/15	Power electronics	
9	Mr. Ankur Kaushikkumar Gheewala	Assistant Professor	06/07/15	Power systems FACTS controllers	

DEPARTMENT OF CHEMICAL TECHNOLOGY					
Sr. No.	Name	Designation	Joining Date	Research Area	Photo
1	Dr. Anjali Bishnoi	Associate Professor, HoD	15-07-11	Polymer and rubber chemistry	
2	Dr. Omprakash Mahadwad	Professor	15/06/18	Catalytic reactions, Photo Catalytic reactions, waste Management, Modeling and Simulation, Process Control	
3	Mr. Apurba Sandip Chakrabarty	Assistant Professor	13-11-13	Material Science, Multiferro electrics	
4	Mr. Kartik N. SubramoniaIyer	Assistant Professor	16-12-13	Energy conversion	

5	Mr. Jayadev Vasudevan	Ad-hoc Lecturer	21-01-14	Study of Antidiabetic agents & its formulations	
6	Dr. Anantkumar Bipinchandra Desai	Professor, HoD	16-06-14	Synthetic Organic chemistry, Analytical chemistry, dyes, pigments, heterocyclic compounds	
7	Mr. Nilesh Prakash Badgujar	Assistant Professor	27-06-14	Pigments, pigment dispersion, conversion of waste to reusable material, paint tech.	
8	Mr. Pravin S. Bari	Assistant Professor (Ad-Hoc)	20-06-17	Polymer composites	
9	Dr. Jigisha Ashish Modi	Assistant Professor	25-06-13	Pharmaceutical Chemistry, Green Chemistry & Organic Chemistry	

10	Mr. Harshal Patil	Assistant Professor	13-01-17	Pigment technology	
11	Ms. Monika Kanchanbhai Patel	Assistant Professor (Ad-hoc)	13/11/17	Rheology of Biopolymers, Mass-transfer, Polymer processing	



DEPARTMENT OF MATHEMATICS, SCIENCE & HUMANITIES					
Sr. No.	Name	Designation	Joining Date	Research Area	Photo
1	Dr. Purvi Jashvant Naik	Associate Professor, HOD	13/07/11	Applied Mathematics	
2	Dr. Deepika Vijay Shah	Assistant Professor	9/07/11	Applied Mathematics Organic Chemistry, Analytical Chemistry, Environment	
3	Mrs. Vinitha Deepak Vakkayil	Assistant Professor	15/07/11	English Language & Literature	
4	Mrs. Pragnaben Chandrakant bhai Mistry	Assistant Professor	18/07/11	Applied Mathematics	
5	Dr. Nikhil Manharlal Parekh	Assistant Professor	02-07-12	Organic Synthesis, Dyes & Heterocyclic compounds	

6	Dr. Piyush Ratilal Mistry	Assistant Professor	10/01/13	Mathematical Modelling in fluid flow through porous media	
7	Mr. Dhananjay R. Chauhan	Assistant Professor on ad-hoc basis	26/09/16	Applied Mathematics	
8	Ms. Akashlina Bhattacharya	Assistant Professor on ad-hoc basis	01/08/17	English Language and Literature	

DEPARTMENT OF GENERAL ENGINEERING

Sr. No.	Name	Designation	Joining Date	Research Area	Photo
1	Mr. Om Prakash Singh	Assistant Professor	05-04-16	D. high strength concrete earthquake resistant design(building) utilization of marble and granite slurry	
2	Mrs. Mital Patel	Assistant Professor on ad-hoc basis	23-03-17	Computer Engineering	

Details of Staff Members

Sr. No.	Name	Designation	Joining Date	Photo
1	Mr. Dharmesh D. Patel	Manager Administration	02/01/11	
2	Mr. Yogesh S. Shinde	Assistant Librarian	01/07/11	
3	Mr. Yogendra Prajapati	Laboratory Assistant	12/12/14	
4	Mr. Praful Mokadam	Laboratory Assistant	01/09/12	
5	Mr. Axay Rana	Environment Engineer	16/12/13	

6	Mr. Nirajkumar Soni	Account Assistant	27/06/13	
7	Mr. Sudhirbhai B. Patel	Administrative Assistant	01/07/11	
8	Mr. Paresh K. Rana	Laboratory Assistant	18/07/11	
9	Mr. Mukundbhai M. Suthar	Laboratory Assistant	19/07/11	
10	Mr. Paresh B. Zinzala	Environment Engineer	18/03/16	

11	Mr. Tushar S. Jadav	Laboratory Assistant	02/07/12	
12	Mr. Pintu N. Prasad	Laboratory Assistant	16/08/11	
13	Mr. Kiran Patel	System Analyst	22/10/12	
14	Mr. Chirag N. Vaghela	Laboratory Assistant	06/09/12	
15	Mr. Jitendra B. Mistry	Store Assistant	21/07/11	

16	Mr. Divyajitsinh Parmar	Laboratory Assistant	21/09/12	
17	Mr. Hardiksinh Solanki	Laboratory Assistant	17/07/13	
18	Mrs. Sejal R. Jadav	Administrative Assistant	23/06/11	
19	Mr. Brijesh R. Patel	Administrative Assistant	25/07/11	
20	Ms. Hirva Desai	Laboratory Assistant	02/07/12	

21	Mr. Anirudhdhasinh Raj	Laboratory Assistant	18/11/14	
22	Mr. Abhijeetsinh Rana	Laboratory Assistant	16/12/13	
23	Mr. Sagar R. Bhatt	Laboratory Assistant	14/07/15	
24	Ms. Upasana R. Vanath	Laboratory Assistant	04/02/17	
25	Mr. Hannan Vora	Laboratory Assistant	06/07/15	

26	Mr. Rakeshkumar Mahajan	Laboratory Assistant	02/02/16	
27	Ms. Dipika Vasava	Laboratory Assistant	01/07/17	
28	Ms. Dhara Patel	Laboratory Assistant	01/07/17	
29	Mr. Anilkumar Parmar	Library Assistant on ad-hoc basis	06/10/15	

CHAPTER 6

SRICT POLICIES

Attendance

SRICT follows the GTU attendance rule of minimum 75% attendance in classes strictly. It keeps students on their toes. Also, students are generally motivated to attend more than 75% classes to avail themselves of bonus marks in their internal assessment. SRICT believes in training students to inculcate the virtues such as regularity and punctuality through Attendance Policy.

Research & Consultancy

SRICT is a research focused institute. It believes that education in true sense can be imparted only when the pedagogy is appropriately entwined with research activity on the campus. Senior faculty members across all departments work on certain consultancy projects offered by industry. Industries like UPL Ltd, BEIL and ETL of Ankleshwar and SHIVALIK of Himachal Pradesh have bestowed valuable consultancy projects related to designing certain machine assemblies, waste disposal, environmental protection, and energy generation on SRICT faculty members. Presently, more than ten different consultancy projects are under research & development. We would like every faculty member to work on at least one funded research project in the coming years.

Industry Training for Faculty Members

We believe teachers who have good experience of industry can prepare skilled engineers and technologists. Our teachers are reasonably capable of delivering the right kind of knowledge to make professionals that industry needs, provided they keep themselves abreast of current industrial practices. To invoke industrial experience of a theoretician/academician into regular academics, SRICT follows a motivational policy of enthusing its teachers to participate in industry training while in the teaching job. Teachers of SRICT can take industry training with a gain of knowledge along with monetary incentive as per the policy.

Faculty Development Policies and Leave Policy

SRICT has made a well-designed and pragmatic Faculty Development Policy and a Leave Policy for teaching and non-teaching staff members. Faculty members are constantly encouraged to participate in Local, National, and International Level Seminars, Training Programs, Workshops, Conferences, and Symposia. We look forward to the day when all our faculty members will be mentors and seed runners for future industries and source of income for the nation at large. Adequate financial assistance is given to present research

papers, and professional leave is granted to participate in conferences as resource persons. All types of leave, such as CL, PL, SL, etc. are available.

INDSRICT-A symbiotic relationship between Industry and Academics

This is a unique endeavor of SRICT towards academic-industry interaction wherein the senior faculty members develop cordial relations with industry by way of continual interaction. We also expect that the faculty members evolve themselves while being engaged in time and cost reduction factors of industrial initiatives.

Anti-ragging Policy

Ragging is an act that affects the physical/ mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority. There has been no case of ragging in the institute since its inception. Anyone found guilty of ragging is liable to be punished. Some of the possible punishments for those found guilty of ragging are:

- a. Cancellation of admission
- b. Suspension from attending classes
- c. Rustication from the institution from period ranging from 1 to 4 semesters.
- d. Expulsion from institution and consequent debarring from admission to any other institutions.



CHAPTER 7

ACADEMIC AND OTHER ACTIVITIES AT SRICT

24 Industry Visits per course

SRICT is committed to produce a well-trained technical work force for industry through its industry focused teaching methodology. The regular academics of teaching the University prescribed syllabus is harnessed with regular industry visits in every semester. This essentially educates students from practical view point and allows them to correlate theory with practice. We consider, imparting the practical knowhow is really the most needed part of their academic life. We send our students of every stream to different industries for visit. Generally, three visits are arranged in every semester. This helps them understand the real world practical aspects of studies.



Industry Visit at Amul Plant-Anand

32 Expert Lectures per course

Experts from industry share their practical experience with students on a regular basis through Expert Lectures organized by every Department. Four such Expert Lectures are arranged every semester for each class. This activity not only brings industry closer to the institute which helps students know real life problems, but it also increases interaction with industry which helps them in industry training, project execution, and placement through on-campus interviews.



Expert Lecture by Industry Resource Persons at SRICT

Academic Achievements

SRICT strives for excellence of students in GTU examinations and maintains the trend of success every year. The highlights shown below for the 8th semester B E results of our first three batches show this trend. Our ultimate aim is to move from the curricular examination oriented approach to the experiential achievement approach. It is our desire that students and faculty should pass the difficult examination of life.

UPL **SRICT** Rotary Anklshwar

Shroff S.R. Rotary Institute of Chemical Technology

1st Rank in GTU
among 99 Institute of Gujarat

B.E. 1st Semester Result of GTU Winter 2018 Exam

CONGRATULATIONS
Shining Stars

Mechanical Engineering Divyank Bhavsar 8.83 : SPI	Chemical Engineering Sakshee Jain 8.76 : SPI	Chemical Engineering Yash Thaker 8.76 : SPI
Chemical Engineering Sneha Sajjan 8.71 : SPI	Environmental Science & Technology Prasad Kale 8.61 : SPI	Environmental Science & Technology Nidhi Bhavsar 8.44 : SPI
Chemical Technology Vaibhav Soni 8.29 : SPI	Chemical Technology Santosh Singh 7.88 : SPI	Mechanical Engineering Marufahmad Pathan 7.67 : SPI

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UPL **SRICT** Rotary Anklshwar

Shroff S.R. Rotary Institute of Chemical Technology

B.E. 3rd Semester Result of GTU Winter 2018 Exam

2nd Rank in GTU among 109 Institute of Gujarat

1st Rank in Zone among 19 Institute of South Gujarat

Congratulations Shining Stars

Chemical Technology Aditya Choumal SPI 10	Chemical Technology Savan Butani SPI 9.82	Chemical Engineering Vidya Jadhav SPI 9.58	Chemical Engineering Ananya Dave SPI 9.58
Environmental Science & Technology Hitarthi Kardani SPI 9.48	Environmental Science & Technology Unnati Prajapati SPI 9.39	Mechanical Engineering Patel Vinay SPI 9.48	
Mechanical Engineering Rutaraj Gurav SPI 8.36	Electrical Engineering Vikash Chaudhari SPI 8.36	Electrical Engineering Jateen Patel SPI 8.09	

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Rankers of SRICT

UPL **SRICT** **Rotary Ankleshwar**

Shroff S.R. Rotary Institute of Chemical Technology

B.E. 5th Semester Result of GTU Winter 2018 Exam

10 Pointers (UPL Gold Medalists) *Congratulations*

<p>Chemical Technology</p>  <p>Yuvraj Surma 10 : SPI</p>	<p>Chemical Technology</p>  <p>Punit Patel 10 : SPI</p>	<p>Environmental Science & Technology</p>  <p>Bansari Shah 10 : SPI</p>
Shining Star		
<p>Environmental Science & Technology</p>  <p>Mahima Maheshwari 9.85 : SPI</p>	<p>Environmental Science & Technology</p>  <p>Jenish Sanghani 9.85 : SPI</p>	<p>Chemical Engineering</p>  <p>Neel Patel 9.81 : SPI</p>
<p>Chemical Engineering</p>  <p>Harsh Jadav 9.81 : SPI</p>	<p>Mechanical Engineering</p>  <p>Rishabh Bhavsar 9.68 : SPI</p>	<p>Mechanical Engineering</p>  <p>Manish Vadher 9.52 : SPI</p>
<p>Mechanical Engineering</p>  <p>Ankit Patel 9.52 : SPI</p>	<p>Electrical Engineering</p>  <p>Vikas Kumar 8.37 : SPI</p>	<p>Electrical Engineering</p>  <p>Patel Riya 8.33 : SPI</p>

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UPL **SRICT** **Rotary Ankleshwar**

Shroff S.R. Rotary Institute of Chemical Technology

B.E. 7th Semester Result of GTU Winter 2018 Exam

Shining Star

<p>C.T.</p>  <p>Srushti Patel 9.80 : SPI</p>	<p>C.T.</p>  <p>Kajal Patel 9.80 : SPI</p>	<p>C.E.</p>  <p>Yash Goel 9.79 : SPI</p>
<p>C.E.</p>  <p>Mayank Patel 9.79 : SPI</p>	<p>E.E.</p>  <p>Raviraj Solanki 9.28 : SPI</p>	<p>E.E.</p>  <p>Jaimin Atodaria 8.97 : SPI</p>
<p>E.S.T.</p>  <p>Kesha Dodiya 9.60 : SPI</p>	<p>E.S.T.</p>  <p>Vijay Borkhtriya 9.43 : SPI</p>	<p>E.S.T.</p>  <p>Upasana Limbachiya 9.43 : SPI</p>
<p>M.E.</p>  <p>Axay Panchal 9.27 : SPI</p>	<p>M.E.</p>  <p>Siddharth Modi 9.10 : SPI</p>	

Shining Stars of SRICT




Shroff S.R. Rotary Institute of Chemical Technology


M.E. 1st Semester Result of GTU Winter 2018 Exam


M.E. in Chemical Engineering Secured 1st Rank in GTU

Congratulations
Shining Stars



Harsh Patel

SPI **9.56**

1st Rank in GTU



Sefali Patel

SPI **9.00**

3rd Rank in GTU-CE



Bhavisha Gohil

SPI **8.11**



Vishal Parmar

SPI **8.11**

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Shroff S R Rotary Institute of Chemical Technology



Highlights of Recently Declared Results GTU Winter 2018
 Post Graduates (Semester-III)



Snehal Prajapati
Master of Chemical Engineering

SPI **9.72**

CPI **8.55**

Rank in GTU **03** (Branch wise as per CPI)



Jemis Viradiya
Master of Chemical Engineering

SPI **9.28**

CPI **8.39**

Rank in GTU **04** (Branch wise as per CPI)



Tejas Chauhan
Masters of Mechanical Engineering

SPI **8.61**

CPI **8.85**

Rank in GTU **02** (Branch wise as per CPI)

Rank Holders from PG Section




B.E. 6th Semester Result of GTU Summer 2019 Exam
Congratulations GTU Bankers

	<p>YUVRAJ SURMA C.T. 9.85 : SPI 1st in GTU (9.92 : CGPA) 2nd in GTU (9.67 : CPI) 8th in GTU (9.85 : SPI)</p>
	<p>BANSARI SHAH E.S.T. 9.70 : SPI 3rd in GTU (9.85 : CGPA)</p>
	<p>PUNIT PATEL C.T. 9.52 : SPI 6th in GTU (9.75 : CGPA)</p>
	<p>NEEL PATEL C.E. 9.48 : SPI 7th in GTU (9.61 : CPI)</p>
	<p>DIRGHAYU PATEL C.E. 9.71 : SPI 8th in CE-GTU (9.27 : CPI)</p>
	<p>KARTIK CHADDARWALA C.E. 9.81 : SPI 9th in CE-GTU (9.23 : CPI)</p>
	<p>ABHISHEK SINGH C.E. 9.71 : SPI 10th in CE-GTU (9.22 : CPI)</p>

Shroff S.R. Rotary Institute of Chemical Technology

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Shroff S.R. Rotary Institute of Chemical Technology
B.E. 8th Semester Result of GTU Summer 2019 Exam
Congratulations Shining Stars of Bachelor of Engineering

							
Yash Goel 10 : SPI CE	Akshita Shah 10 : SPI EST	Upasana Limbochiya 10 : SPI EST	Mayank Patel 9.90 : SPI CE	Chirag Patel 9.90 : SPI CE	Panick Pandey 9.84 : SPI ME	Rajeesrin Varath 9.84 : SPI ME	Sahil Vhora 9.83 : SPI EE
							
Kajal Patel 9.80 : SPI CT	Parth Prajapati 9.79 : SPI CE	Snehti Patel 9.77 : SPI CT	Mansi Kasundra 9.73 : SPI EST	Akay Panchal 9.68 : SPI ME	Navedhusen Fruitwala 9.68 : SPI ME	Kunal Patil 9.68 : SPI ME	Siddharth Modi 9.68 : SPI ME
							
Mohin Malek 9.68 : SPI ME	Swapnil Singh 9.68 : SPI ME	Anush Shetty 9.68 : SPI ME	Mehul Maurya 9.68 : SPI ME	Deep Patel 9.66 : SPI CE	Tirth Rakholiya 9.66 : SPI EE	Pruthvish Patel 9.62 : SPI EST	Harikrishna Patel 9.62 : SPI EST
							
Mitesh Naik 9.60 : SPI CT	Keshu Dodiya 9.54 : SPI EST	Parikh Rut 9.52 : SPI ME	Sanjay Choudhary 9.52 : SPI ME	Ruhi Rawal 9.52 : SPI ME	Milind Jagtap 9.52 : SPI ME	Ritesh Mehta 9.52 : SPI ME	Purvik Solanki 9.50 : SPI CT

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Achievement of Students-SRICT

PGDIRI/DIRI Courses

SRICT has started diploma courses (**DIRI & PGDIRI**) based on rubber technology. These are part time courses and are comprised of four papers. Screening test will be taken after teaching of 2-3 months at SRICT. Controller of final examination for these courses is IIT-Kharagpur and **Rubber Technology Centre, IIT-Kharagpur** offers the certificate of diploma on successful completion of course. Anybody of any educational background can do this course.

Following is the fee structure of the courses offered:

	PGDIRI	DIRI
Admission Fee	500	500
Life membership Fee	5000	5000
Course Registration Fee	500	500
Course Fee	11500	10000
Total	17500	16000
GST @18%	3150	2880
Gross Total	20650	18880

Following announcements regarding fee waiver were made by Chairman IRI, Mr. Manu Patel & Vice-Chairman ARES, Mr. Ashok Panjwani:

1. Chairman IRI, offered cash prize of INR 5000, for securing rank 1 to 5 (All India Basis).
2. Chairman IRI, offered waiver of course fee for crash course of DIRI & PGDIRI @Mysuru.
3. Vice-Chairman ARES, Mr. Ashok Panjwani offered 25% course fee refund to all students of SRICT registered for DIRI & PGDIRI on successfully qualifying all four papers of the course.

Virtual Lab Nodal Centre (VLNC) of IIT, Bombay

The 'Virtual Labs' project makes remote experimentation possible with the help of internet and computer technologies. This facility provided by IIT's allows students and researchers to enhance their skills and knowledge in the field of scientific and engineering experimentation. It also fulfills another objective of satisfying the curiosity of the students and permitting them to learn at their own pace.

SRICT has actively participated in this National Initiative and has been praised by IITB for its extensive efforts in completing 11746 virtual experiments.

Specifically, the Virtual Labs project addresses the following:

- a. Access to quality labs to those engineering colleges that lack these lab facilities.
- b. Access to quality labs as a complementary facility to those colleges that already have labs

- c. A complete Learning Management System around these labs
- d. Teacher-training and skill-set augmentation through workshops and on-site training.

The intended beneficiaries of the projects are:

- All students and Faculty Members of Science and Engineering Colleges who do not have access to good lab-facilities and/or instruments.
- High-school students, whose inquisitiveness will be triggered, possibly motivating them to take up higher-studies.
- Researchers in different institutes who can collaborate / share equipment and resources.
- Different Engineering Colleges that can benefit from the content and related teaching resources. The project has completely fulfilled the requirements of the targeted beneficiaries and even gone beyond.

Industry/University Defined Projects (IDP/UDP)

As per the GTU requirements for the award of the degree, every student must undertake an IDP or UDP in her final year of study. SRICT, being an industry focused institute, is insistent, whenever required, on doing IDP's.



Motivational Lectures

Lakshya-A step towards success

“Opportunities Don’t Happen, You Create Them,” believing the same our career guide and mentor Apoorva Raval Shah, talked to the students and their guardians to help them take the right decision regarding their future career. The program was organized by SRICT, on 19th May, 2019 at Childrens’ Diamond Theatre, GIDC, Ankleshwar. Huge gathering from Ankleshwar, Bharuch and nearby region attended the program where they cleared their career selection doubts. The audience enjoyed the program and highly appreciated the efforts taken by SRICT. The program was co-ordinated by Purvi Naik and Sanjiv Dharwadkar



Glimpses of Motivational Lecture- Lakshya-A step towards success

Sports Activity – WINSTINCT 18

WINSTINCT is the annual sports activity of SRICT. Both, indoor and outdoor sports competitions, are organized every year. It is being conducted in the month of February



Glimpses of WINSTINCT-the sports event

Cultural Activity (REVA Fest)

SRICT takes care of overall development of its students. While academic career is important, it is equally important to inculcate certain qualities which makes a person really satisfied in life. Cultural activities, such as debate, elocution, drama, music, dance, painting, sketching, drawing art, etc give a real sense of gratification when one gets involved in them. Participation in such activities earns confidence at one end while the participant learns value of emotions, team work, and fun at the other. An engineer may seldom be a professional artist, but involving in such competitions definitely lets her understand the value of fun to get relieved from stress.



Glimpses of REVA FEST-The Cultural Event
REVA (Rendezvous with Entertainment in Variety of Arts)

Farewell Programme (Adieu)

We arrange Farewell Programme every year for the final year students to bid them a good bye.



Farewell to Final Year Students

Peer Learning Initiative (PLI-SWAYAMEV)

In it's another unique endeavor, SRICT motivates bright students to teach their juniors voluntarily on certain subjects of their choice. This activity not only inculcates cooperative attitude and sense of responsibility among students but makes a seeding of a good teacher in them who would probably take up the noble profession as their career



Felicitation Program for PLI

Kathan, SRICT's e-newsletter

Kathan is SRICT's e-newsletter published trimonthly. Faculty/staff members and students give their best literary and technical talents to publish this e-newsletter. It has been published without a break for last seven years. This activity brings all SRICTians together on a single intellectual platform.

English Proficiency Course (EPC)

Many of our students coming from vernacular medium of study till their twelfth standard find it very difficult to read, write, and speak in English when they start their engineering studies. SRICT has developed and rigorously executed a four-level Certificate Course to break through the English-phobia in students' minds – the **English Proficiency Course (EPC)**. Students regularly study EPC in their semester 2 through semester 5 the basic grammar and communication techniques. EPC is treated at par with other compulsory subjects. It gives them adequate confidence. SRICT charges no fee for this course. Recently the course has been revised. For students studying in the English medium, we plan to introduce foreign languages in the future to brighten their career.

Basic Chemistry Course

Chemical Technology is a unique programme catering to the technically skilled personnel in the Pharma, Polymer, Rubber, Dyes, Pigments, Glass, and Ceramic industries of India. This course is mainly based on deep knowledge of Organic Chemistry. Therefore, students opting for this course must be good at fundamental understanding of Basic Organic Chemistry. Basic Chemistry Course fulfills this requirement at semester 2 level. SRICT offers this course to all students of Chemical Technology, Chemical Engineering, and Environmental Science & Technology without charging any fee.

Paint Technology Certificate Course

This course was organized by Department of Dyes and Pigments Technology of Chemical Technology during the period 2018-19. The course duration was about 3 months and it included 45 theory and 25 laboratory hours. The course coordinator was Dr. Nilesh Badgajar & Mr. Harshal Patil, Faculties, Department of Dyes and Pigments Technology.

The course is helpful for Chemical Technology students and employees from pigment and Paint industries. It gives technical knowledge of application of pigments in paint sector. The syllabus includes composition of paint, Manufacturing of paint, special purpose coatings, application technique and paint defects etc. The course will be beneficial for our students to get placement in Paint industries as well. 05 students participated in this course out of which Mr. Yuvraj Surma & Mr. Suraj Pathak secured "A" grade.

IEI Students Chapters

The Department of Electrical Engineering has organised an orientation program for the declaration of The Institution of Engineers (India), SRICT Students' Chapter (Electrical) executive committee members for the academic year 2018-19 on 31 August 2018. The

program was attended by Chief Guest Dr. Snehal Lokhandwala, Principal, SRICT, Mr. Praful Chudasama, HOD, DEE & IEI SRICT Students' Chapter (Electrical) Advisor, Mr. Sourav Choubey, Asst. Prof, DEE & Co-Advisor, Faculty members, Staff members & Students of Electrical Engineering.

1. Technical Quiz Competition



Technical Quiz Competition Organized by Electrical Engg. Department

2. Elocution Competition



Speech Competition Organized by Electrical Engg. Department

Sampark Abhiyan-Parent -Teacher Meet

In this yearly programme, we invite parents of all students to share their ideas, views, and suggestions about SRICT and its activities.

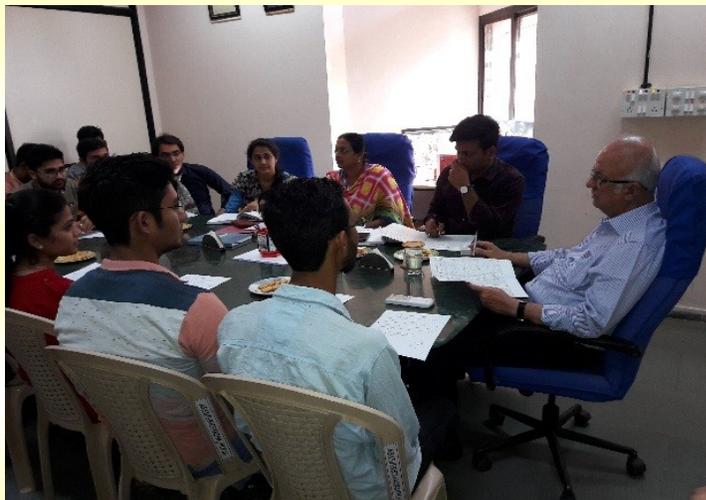
Parents-Teacher meeting, "Sampark Abhiyan" for the 4th, 6th & 8th Semester students was held on March, 2018 at SRICT by all department



Parents-Teacher meeting, "Sampark Abhiyan"

One-to-one Meetings with Students

In each semester, Hon. Vice Chairman, Mr. Ashok Panjwani, holds one-to-one meetings with all students. These meetings are aimed at motivating students for their academic excellence, and to know their difficulties on/off the campus, so that each one of them can be helped out. Students write their commitments about regularity in classes, self-study, and future SPI/CPI. They keep a follow-up of all the commitments.



One to One Meeting with Vice Chairman

Mega Science Fair PRATIYOGITA 2018

Mathematics, Science and Humanities (MSH) Department of Shroff S. R. Rotary Institute Of Chemical Technology organized Mega Science Fair PRATIYOGITA 2018 on 28th December, 2018 (Friday) at college campus. It was indeed an event of great joy and excitement for the budding technologists of the future, their teachers and every one present on the occasion. The theme of the programme was of appreciating the hidden technical and non-technical instincts pulsating in each student. 1013 participants from 29 schools across Gujarat participated in the event. The events were: Science Fair, Best out of Waste, Poster Competition, Elocution Competition, Quiz Competition, NFS Game, IPL game, Chemistry Genius, Maths Genius and Making Mobile Charger. The Prize Distribution Ceremony was held in the evening to give due recognition to the aptitude and acumen of the brimming students in presence of Principal Dr. Piyush Gupta, Vice Principal Dr. Snehalokhandwala, HoD, MSH Dr. PurviNaik, event coordinator, Dr. Deepika Shah and revered guest Mr. Navneet Mehta, DEO, Bharuch



Glimpses of PRATIYOGITA Event

CHAPTER 8

STUDENTS' WELFARE ACTIVITIES

SRICT is committed to the welfare of its students. Also, the excellence in academics, extra-curricular, and co-curricular activities is rewarded perpetually in various forms, such as cash awards and gold medals.

UPL and BEIL Gold Medals, Scholarships and Awards:

Two kinds of Gold Medal are awarded for academic excellence. UPL Ltd. confers Gold Medal on students scoring SPI 10 in any semester. Every semester, irrespective of number of 10 point-scorers, UPL Ltd. confers Gold Medal to students scoring SPI of 10. Also, UPL Ltd. has instituted a Gold Medal in GTU to a top ranking student of Chemical Technology as per university rules, which is awarded in the convocation ceremony of GTU every year. Bharuch Enviro Infrastructure Ltd. (BEIL) has also instituted a Gold Medal in GTU to a top ranking student of Environmental Science & Technology as per university rules, which is awarded in the convocation ceremony of GTU every year.

Apart from these awards of super-excellence, SRICT also gives away sumptuous cash awards to meritorious students of all classes of all branches in every semester. The prize money ranges from Rs. 3000/- to 20,000/- depending upon the degree of excellence the student exhibits. Not only the high ranking students do get motivation in the form of cash awards but those who show certain improvement in their SPI, as small as an increment of 0.5, do also get appreciation cash awards. Such appreciation cash awards are given away every semester. Initially, book-scholarships were also given to meritorious students every semester.

Students exhibiting their sports/cultural talents at institute level and GTU level competitions are awarded cash prizes and certificates. In other activities, such as social outreach activities, certificates are awarded.

Insurance Policy: All students are covered under insurance policy on campus as well as out of campus when on college activity. SRICT duly makes all the payment to the insurance agency.

Medical Checkup: All students are given medical check-up in their first year by Jayaben Modi Hospital medicos. SRICT does not charge any fee to students for medical check-up.

Bus service: Students can avail themselves of bus facility from Ankleshwar, Bharuch, and Surat on payment basis.

Hostel: A hostel has been constructed on the campus for boys and girls of SRICT. In its first phase 64 students will be accommodated. The second phase will be constructed soon to accommodate 64 more till the end of June 2018.



CHAPTER 9

FUTURE PLANS

Centre of Excellence in Industrial Safety

SRICT is determined to develop a Centre of Excellence in Industrial Safety in association with Gexcon India Private Limited, which is a world leading company in the field of safety and risk management.

We expect to start training for faculty members very soon. Also sending faculty member to Norway for professional training is also under consideration.



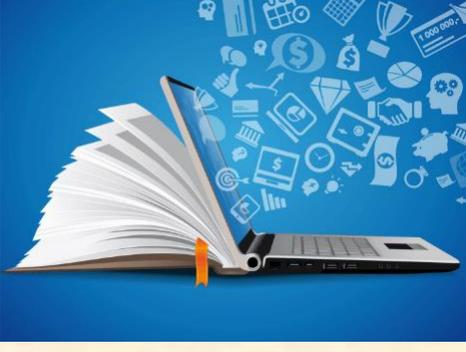
Vision 2021

SRICT has made an ambitious road map in terms of academic success of UG/PG students, research and development activity, and industry-interaction programme to be attained by 2021.

Accreditation by NBA

SRICT is gearing up for Accreditation of all of its programs by NBA for each branch. Chemical Engineering got accredited by NBA in April 2019. Environmental Science & Technology would be going for accreditation in next academic year. By 2023 all our courses are expected to be NBA accredited.





नास्ति विद्यासमो बन्धुः नास्ति विद्यासमः सुहृत् ।
नास्ति विद्यासमं वित्तम् नास्ति विद्यासमं सुखम् ॥

“There is no relative equivalent to knowledge,
There is no friend equivalent to knowledge,
There is no wealth equivalent to knowledge,
There is no happiness equivalent to knowledge”

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