



MILAAP

**9TH ANNUAL GENERAL CONVENTION
THE ALUMNI ASSOCIATION
SVNIT SURAT**

**Golden jubilee Year
(1961-2011)**



With best compliments from

PARIMAL MEHTA : 1984 - Civil

 **Solar Water Energy, LLC**
Green Solutions for a Thirsty World

Visit: www.solarwaterenergy.net
Email: perry@solarwaterenergy.net

 **FUTURENET GROUP**
ENVIRONMENTAL • CONSTRUCTION • TECHNOLOGY

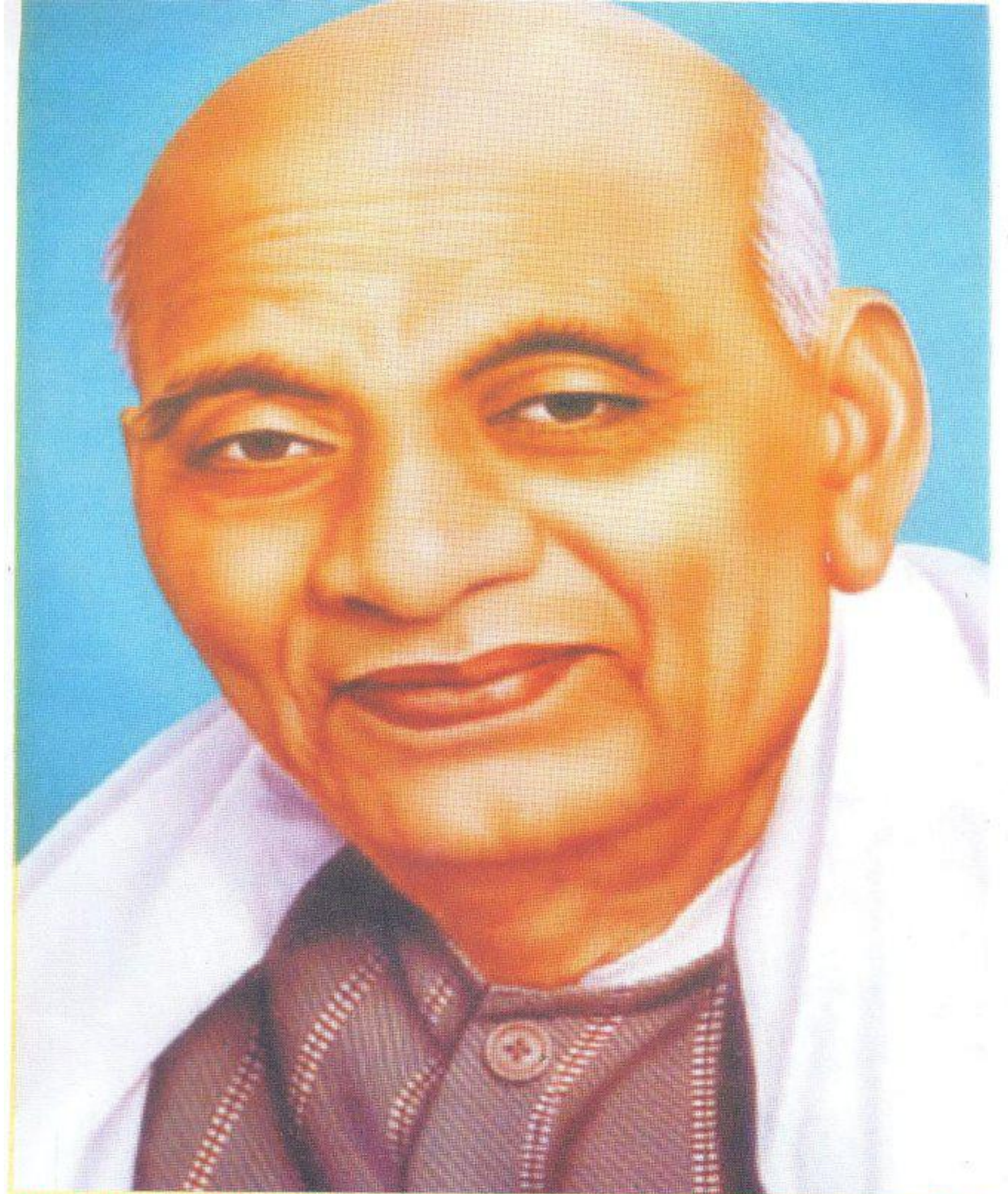
Visit: www.futurenetgroup.com
Email: perry@futurenetgroup.com

12801 Auburn Street Detroit MI 48226 USA
Tel.: 313.544.7117 Fax: 313.544.7111



***Yaa Kundendu tushaara haaradhavalaa, Yaa
shubhravastraavritha |
Yaa veenavara dandamanditakara, Yaa shwetha
padmaasana ||***

***Yaa brahmaachyutha shankara prabhritibhir Devaisadaa
Vanditha |
Saa Maam Paatu Saraswatee Bhagavatee Nihshesha
jaadyaapahaa ||***



" કાળજુ સિંહનું રાખો, સાચું કહેવાની હિંમત રાખો,
અન્યાયની સામે અચિરત લડયે રાખો,
ઘરની વાત ઘરમાં રાખો."



DR. W. R. SHEREKAR

Ex-Minister

1310, Gandhi Bhavan, Chunam lane,
Lamington Road, Mumbai - 400 007.

Tel. (O) : 022-6663 3929

Fax : 022-6663 3728



(Deemed University)

CHAIRMAN

**Sardar Vallabhbhai National Institute
of Technology Surat**

(Govt. of India)

Tel. (O) : 91-0261-2223371

Fax : 91-0261-2227334

E-mail : director@svnit.ac.in

Date : 5-1-2011

To,
Shri N. M. Bhatia,
President SVNIT,
Alumni Association,
Surat Gujarat.



I am happy to know that the SVNIT Alumni Association is having the Annual General Convention on Saturday, 8th January' 2011. And is followed by silver jubilee celebration of the 1986 pass out batch.

I wish all the success to you and all your associate alumni, gathering for the Annual Convention and the silver jubilee celebrations.

With kind regards,

Thanking You,
Yours Faithfully

Dr. W. R. Sherekar
Chairman SVNIT
Surat.

Message from Sanjay Dhotre

B.E.(Mech.)

Member of Parliament,
Member Governing Council NIT

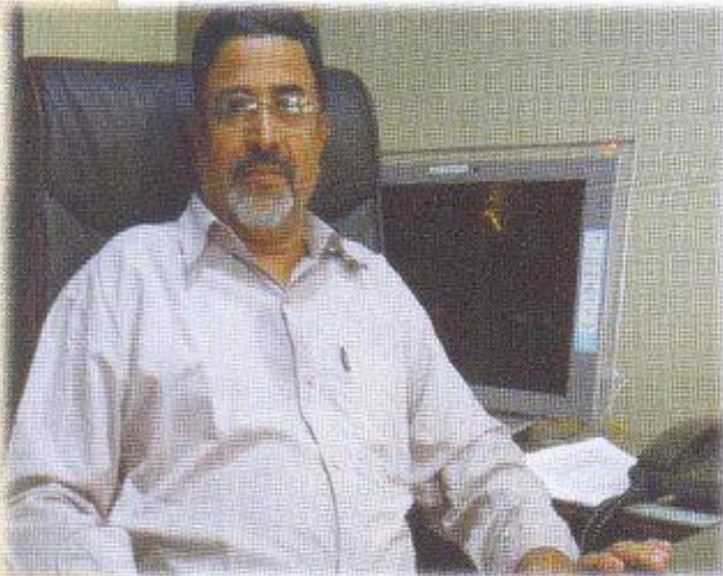


Dear Mr. Bhatia & Mr. Moitra,

It Is Very Nice To Know That The Alumni Association Of SVNIT Surat Is Organising Its 9th Annual General Convention On 8th Jan 2011, Followed by Silver Jubilee Celebration Of The '86 Pass Out Batch. As A Fellow Technocrat & A Member Of The Governing Council NIT, I Wish You & Your Member Associates A Sparkling Success In This Endeavor.

With Regards
Sanjay Dhotre,
Delhi & Akola

MESSAGE FROM THE DIRECTOR



Dr. S.A. Channiwala

Home Coming! I welcome the SVNIT (SVREC) alumn. Come and relive with your cherished memories amidst vastly improved infrastructure. 8th and 9th January 2011 are going to be two special days in the history of SVNIT Surat, when you come and visit the favorite spots, meet the faculty and discuss with us on how to take SVNIT to still higher levels of achievement.

MESSAGE FROM THE FORMER DIRECTOR

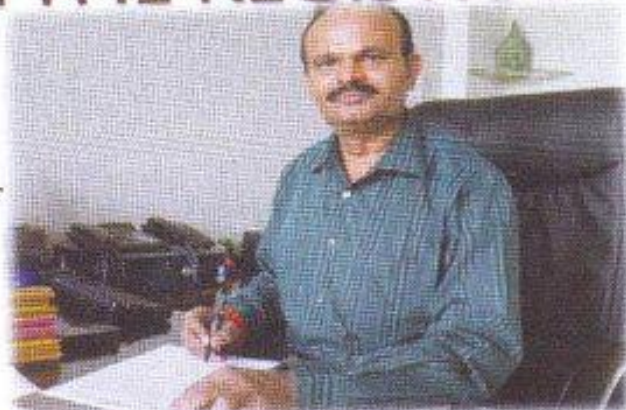
SVNIT has always been a force to reckon with. I welcome you all on 8th and 9th January 2011 and appeal to contribute to the growth and glory, achieved by SVNIT Surat, during last five years. Come, interact and participate in the two day meet at SVNIT Surat.



Dr.P.D.Porey

MESSAGE FROM THE REGISTRAR

Shri H.A. Parmar



I welcome you on 8th and 9th January 2011. The vast improvement in one institute infrastructure will sweep you off your feet. The greenery and manicured lawns will make you smile with joy. The academic glory will make you proud as an SVNITian / SVRites. Not to feel satisfied, we wish to conquer more, with your emotional bond and active support. You are invited to be the vital members of the SVNIT family. Come and join on 8th and 9th Jan 2011.

MESSAGE FROM THE DEAN (ALUMNI AND RESOURCE GENERATION)

You always wanted the institute to grow and achieve academic laurels and all round growth. Having witnessed the path of progress at an unbelievable fast pace, we would like to have you with us, attain higher peaks. We would like to hear from you, on 8th and 9th Jan 2011, your vision and your dreams to scale further heights. Come and be a part of alumni meet on 8 – Jan 2011.



Dr. H.S. Patil

Few Words from President

N M Bhatia

President

SVNIT Alumni Association (SAA)

C 2, 'Maharashtra Sadan'

Copernicus Marg, Mandi House

New Delhi 110 001

Cell : +91-9313565350

+91-11-23070961 (O)

+91-11-23383098 (R)

Email : nainbhatia@rediffmail.com



The seeding of the idea of the reunion of old pals of SVNIT, Surat, once conceived by Mr. N. M. Bhatia '78 Civil and others in Delhi in the year 1998 at Delhi and started with an assembly of some 15 members is now gradually growing to its full magnanimity.

The enormous big banyan tree of Alumni Association is now more than 3000 ever green leaves and its trunks deeply routed into soil of its Alma matter.

What it needs now is, an earnest care to grow more and more as an umbrella, underneath rich all our pals can sit together to find the old, cozy brotherly bond with the nostalgic feelings in the their deep of their hearts.

Today's student is tomorrow's alumni so please take care of this tree, planted by your predecessors.

With Regards

N. M. Bhatia

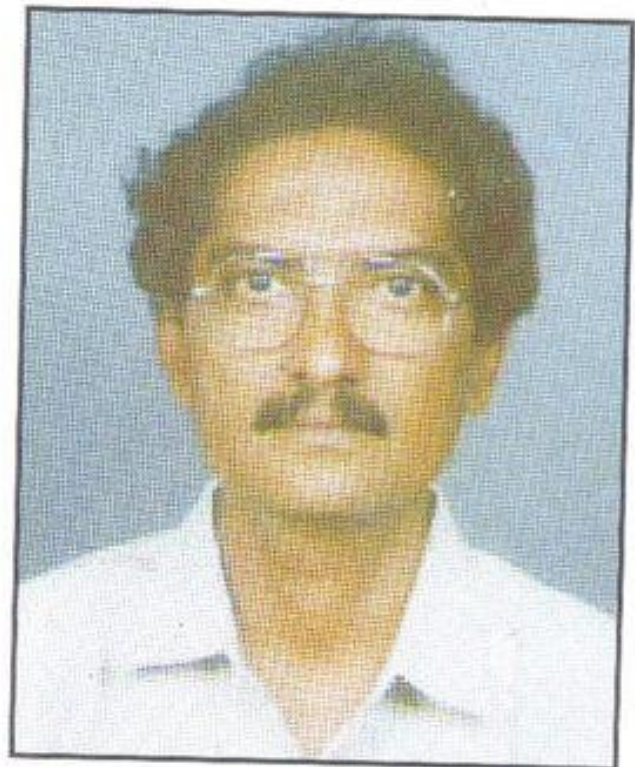
Your Live In Our Memories



Anil Degadwala
14/02/59 - 17/4/2001



Pragnesh Shastri
26/2/59 - 01/7/05



Himanshu Joshi
1/12/58 - 5/11/99

Report

Secretary's The Alumni Association

SVNIT- Surat.

Year 2010-2011

The Activities of the current year started with a get together of the Baroda chapter at Baroda, followed by the chapter opening get together at Jaipur in the month of February. Thanks to the spirit & efforts of Mr. Ketan Patel & Mr. Tiwari from Baroda & Mr. Suresh Jain, Mr. Ratan Jajoo & their team from Jaipur.

The month of May witnessed a Gala opening of northeast chepter at Guwahati. We are grateful to Mr. Sujeet Barua, Mr. Manoj Chakrabarty, Mrs. Manjula Saikia & their team mates for such a grand show with cultural evening.

Come the month of autumn, the festive season was celebrated by a grand Dandia Raas program sponsored jointly by Mr. Deepak Dudhwala of Rajdeep Boilers & Mr. Somabhai Tandel of M/s GujTex.

End of the year 2010 brought the enthusiasm among the members to get prepared for the 9th General Convention & Silver jubilee celebration of '86 pass out batch in the early days of January 2011.

Apart from all above activities the alumni association contributed Rs.20000/- to the 76th International seminar on Mathematics, organised by the Mathematics department of SVNIT Surat.

I am thankful to the members of the association, faculties, staff & students members of the college for their unforgettable support to accomplish all the activities throughout the year.

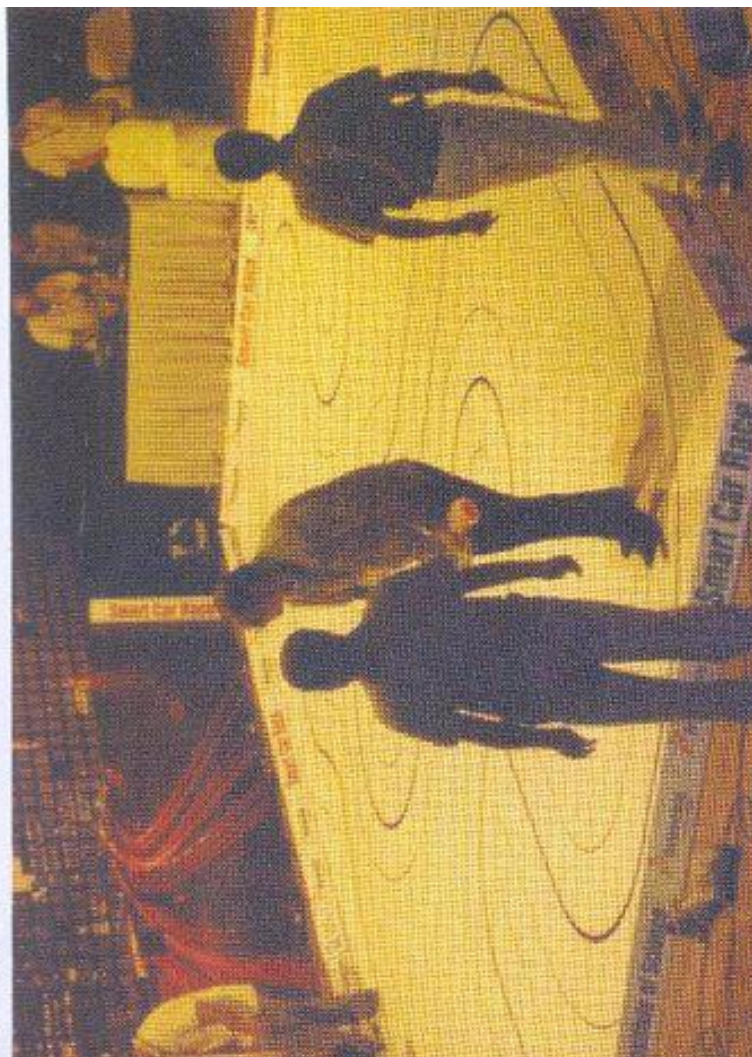
My thanks to my core Team members e.g. M/s Percy Savai, Abraham Koshy, Parthsarathi Gambhir, Paras Doshi, Ashish Dube, Rajesh Pandya, Honey Bhatia, Anjana Parmar & last but not least our mentors Mr. N.M. Bhatia, Mr. H.S. Patil & DR. S.A. Channiwala.

You will be very glad to know that the total accumulated amount in corpus fund of the alumni association kept with th college, Generated by means of life membership fees, is almost Rs. 45,000,00/- as per information from the college authorities.

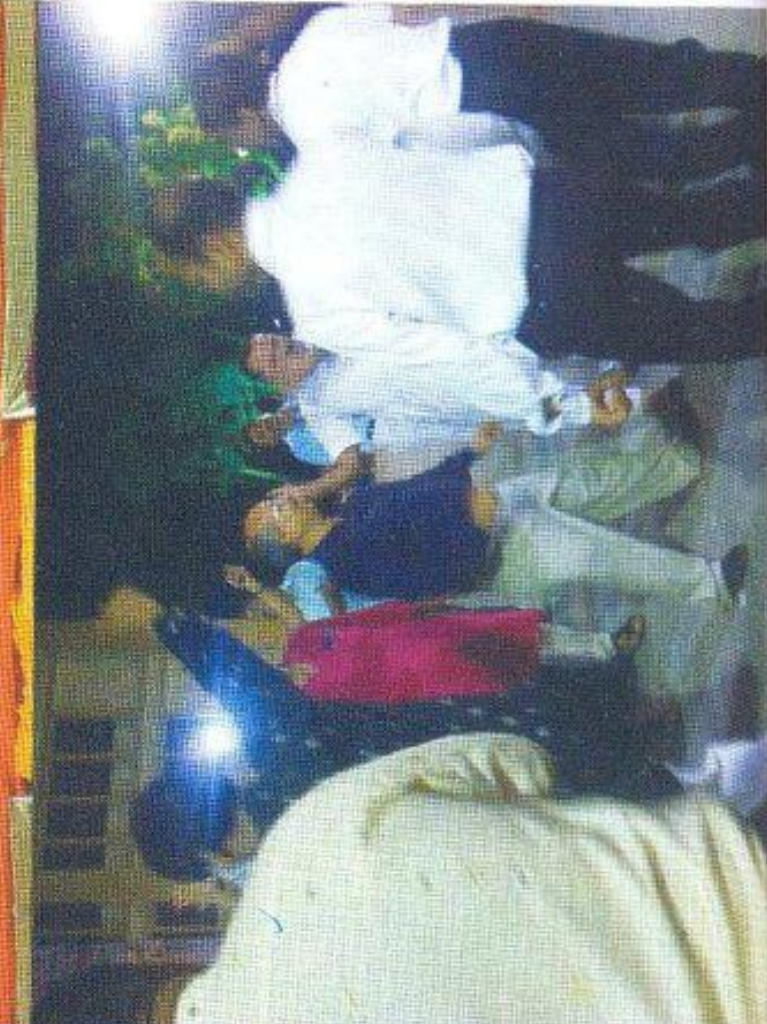
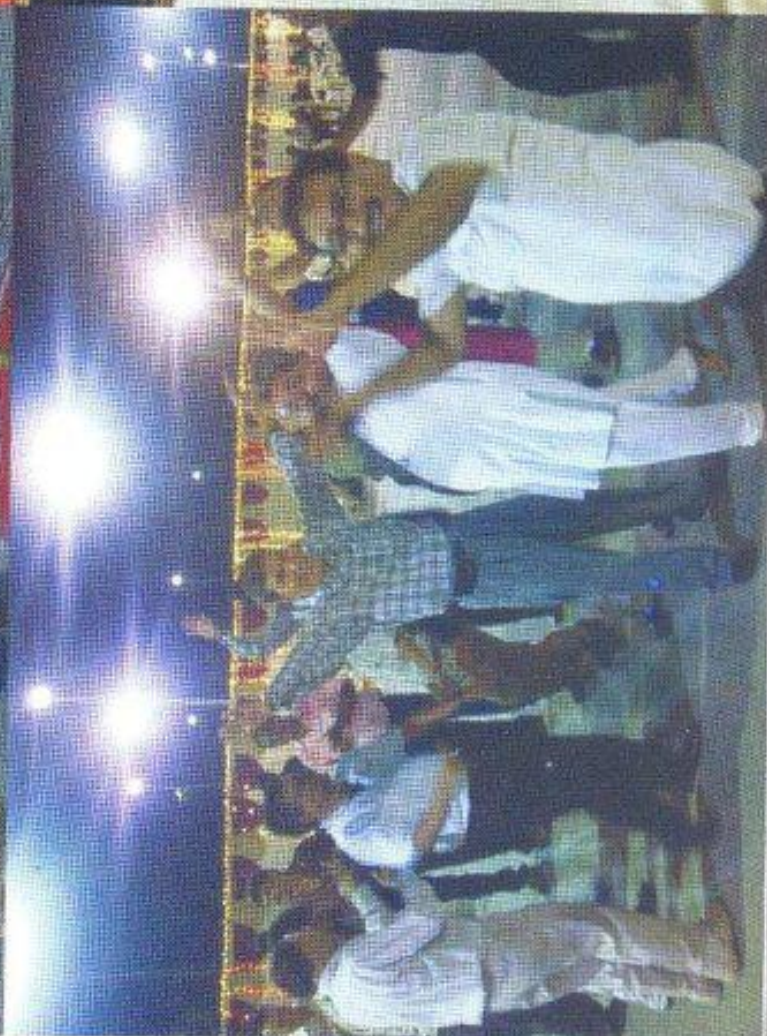
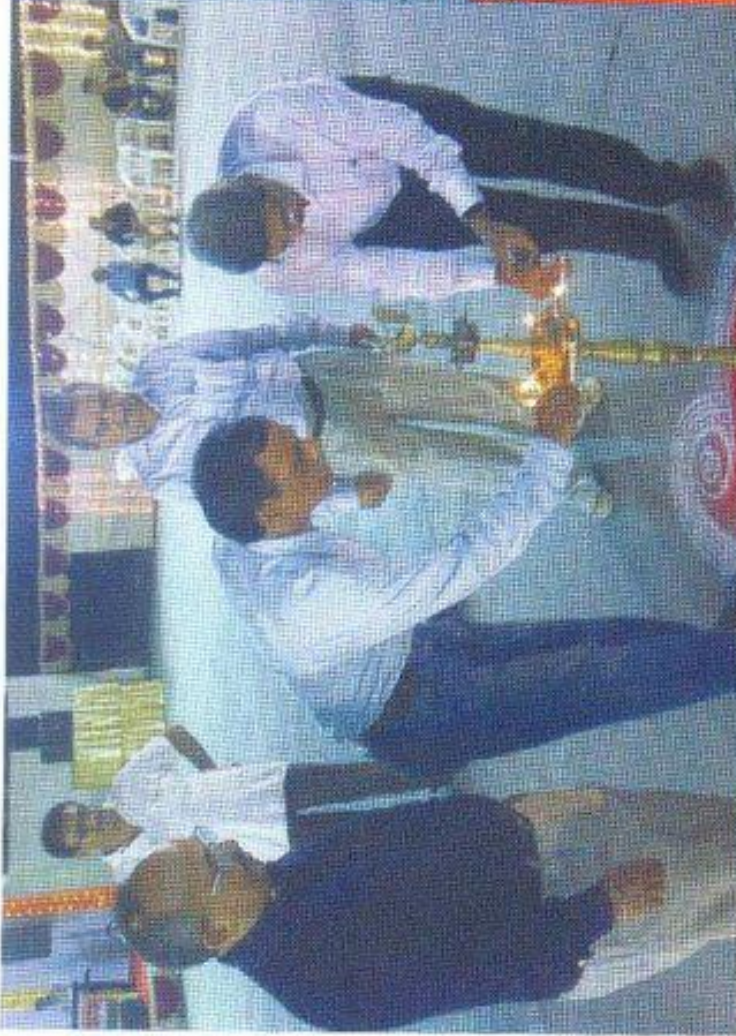
I on behalf of the alumni association wish all of you a very Happy & Prosperous New Year.

Regards
Ashok Moitra
Hon. Secretary,
The Alumni Association
SVNIT Surat

Smart Car



Ramzat





S.V. NATIONAL INSTITUTE OF TECHNOLOGY SURAT-395007.

No. : Dean (FW)/RAC/591/2010-11

Date : 31-12-2010.

As Dean (Faculty Welfare) it is my pleasure to put before you the facilities extended to the faculty members and the privileges of the faculty members at SVNIT, Surat.

All the faculty members are given basic amenities like a laptop and desk computers with unlimited internet access in each cabin. This helps the faculty to make them technically updated with current information and knowledge. Also, many faculty members make use of the laptop to make their lecture presentation through Power Point slides. Such audio-visual presentations make lectures interesting and give scope of wider coverage of syllabus. The staff quarters also have 24 hours unlimited internet access facilities.

Moreover, faculty members are allowed to become member of any National / International Society and the membership fee can be claimed through Institute. *Cumulative Professional Development Allowance* (CPDA) fund. Each faculty member can attend International Conference in any Country across the world once in a year. The expenditure can be debited to the CPDA fund. The provisions made in CPDA funds allows faculty members to spend the amount of Rs. 3.00 Lacs during a Block period of three years subjected to maximum of Rs. 1.00 Lac per year for the first two years. The third year has relaxation to spend any unspent amount of the first two years. This has encouraged the faculty members to attend good International conferences and widen their horizon of knowledge along with developing International contacts. The CPDA fund also permits faculty members to make any purchases such as text books, pen drives, printer and cartridges etc. which are essential for their professional career growth. The basic idea is to see the work should not suffer or get delayed because of any such financial constraint.

To provide better working environment, cabins of faculty members up to associated professors level is made air-conditioned. This reduces the fatigue levels and increases the output. The better ambiance due to cabin renovations and good quality furniture always leaves a positive impression on the minds of the visitors.

Young faculty members are encouraged to pursue research and preferably join Ph. D. programmes at IITs. Many faculty members are registered and pursuing such programmes at IITs. Those with some constraints who are not able to go IITs are undergoing Ph. D. programmes with the Institute. In due course of time majority of the faculty members will have acquired their Ph. D. Degrees.

This does not mean that there are no problems and issues. They are as usual and as with any other Institute. However, comparing the facilities provided at present to the faculty members do definitely overshadow such problems which are normally solved over a period of time.

Anyway, a glass of water half empty is also always half full. What ultimately matters is how you view it...

Dr. R. A. Christian
Dean (Faculty Welfare)
SVNIT, Surat.



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)
Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

List of Faculty Members – Department wise

Applied Chemistry

Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. Smita Jauhari	Head & Associate Professor	Ph. D.
2	Dr. G. N. Mehta	Professor	Ph. D.
3	Dr. Kalpana Maheria	Assistant Professor	Ph. D.
4	Dr. Premlata Kumari	Assistant Professor	Ph. D.
5	Dr. Naved Malek I	Assistant Professor	Ph. D.
6	Dr. Bharat Dholakiya	Assistant Professor	Ph. D.
7	Dr. Suban K. Sahoo	Assistant Professor	Ph. D.
8	Dr. Suresh Kumar	Assistant Professor	Ph. D.

Applied Physics

Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. Kamlesh N. Pathak	Head & Assistant Professor	Ph. D.
2	Dr. Lalit Kumar Saini	Assistant Professor	Ph. D.
3	Dr. Ajay Kumar Rai	Assistant Professor	Ph. D.
4	Dr. Vipul Kheraj	Assistant Professor	Ph. D.
5	Dr. Dimple V. Shah	Assistant Professor	Ph. D.

Applied Mathematics and Humanities

Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. A. K. Shukla	Head & Associate Professor	Ph. D.
2	Dr. M. N. Mehta	Professor	Ph. D.
3	Dr. V. H. Pradhan	Associate Professor	Ph. D.
4	Dr. Neeru Adlakha	Associate Professor	Ph. D.
5	Dr. Hemant P. Bulsara	Assistant Professor	PhD (Management), B.E. (Production), MBA (Marketing, CIS & International Business), FDP- IIM A
6	Mr. Ramakanta Meher	Assistant Professor	Ph.D.(Pursuing)
7	Mr. Ranjan Kumar Jana	Assistant Professor	M.Sc. NET (CSIR), Ph. D. (pursuing) Assistant
8	Dr. Vishnu Narayan Mishra	Assistant Professor	Ph. D.
9	Dr. Urvashi Kausal	Assistant Professor	Ph. D.
10	Dr. Twinkle R. Patel	Assistant Professor	Ph. D.
11	Dr. Dhananjay Gopal	Assistant Professor	Ph. D.
12	Dr. Sushil Kumar	Assistant Professor	NET (CSIR-JRF), Ph.D. Assistant



S N Bhoje & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai – 400 705 INDIA
 Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

Applied Mechanics			
Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. Atul K. Desai	Head & Associate Professor	Ph.D., L.L.B.
2	Dr. Hemant S. Patil	Professor	Ph. D.
3	Dr. C. D. Modhera	Professor	Ph. D.
4	Prof. Satish N. Desai	Associate Professor	M.E.(Civil)
5	Prof. Darshak B. Rajjiwala	Associate Professor	M.E.(Civil)
6	Prof. Ramji T. Patel	Associate Professor	M.E.(Civil)
7	Dr. Sandip A. Vasanwala	Associate Professor	Ph. D.
8	Mr. A. J. Shah	Associate Professor	M.E.(Civil)
9	Mr. B. J. Melita	Associate Professor	M.E.(Civil)
10	Dr. C. H. Solanki	Associate Professor	Ph. D.
11	Mr. Anant M. Parghi	Assistant Professor	M.Tech.(Civil)
12	Mr. Gaurang R. Vesmawala	Assistant Professor	M.E.(Civil)
13	Mr. Yogesh D. Patil	Assistant Professor	M.E.(Civil)
14	Mr. Jignesh Balubhai Patel	Assistant Professor	M.Tech.(Civil)
15	Mayank K. Desai	Assistant Professor	M.Tech.(Civil)
16	Mr. Shailendra Kumar	Assistant Professor	M.E.(Civil)
17	Ms. Shruti Dipak Vaidya	Assistant Professor	M.Tech.(Civil)
18	Mr. Satyajit Patel	Assistant Professor	M.Tech.(Civil)
Civil			
Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. B. K. Samtani	Professor & Head	Ph. D.
2	Dr. N. C. Shah	Professor	Ph. D.
3	Dr. N. J. Mistry	Professor	Ph. D.
4	Dr. J. N. Patel	Professor	Ph. D.
5	Dr. P. L. Patel	Professor	Ph. D.
6	Prof. N. N. Patel	Associate Professor	Ph. D.
7	Dr. J. E. M. Macwan	Associate Professor	Ph. D.
8	Dr. G. J. Joshi	Associate Professor	Ph. D.
9	Dr. R. A. Christian	Associate Professor	Ph. D.
10	Dr. Mansoor Ahamed	Associate Professor	Ph. D.
11	Dr. Rakesh Kumar	Associate Professor	Ph. D.
12	Dr. V. L. Manekar	Associate Professor	Ph. D.
13	Dr. S. M. Yadav	Associate Professor	Ph. D.
14	Mr. P. G. Agnihotri	Associate Professor	M.E. Associate
15	Dr. K. A. Chauhan	Associate Professor	Ph. D.
16	Mr. Bhaven N. Tandel	Assistant Professor	M.E. Associate
17	Mr. G. D. Kale	Assistant Professor	M.E. Associate
18	Mr. Ashish Dhamaniya	Assistant Professor	M.Tech.
19	Mr. Dilip A. Patel	Assistant Professor	M.Tech.
20	Mr. Jagdish Prasad	Assistant Professor	M.Tech.
21	Mr. Prafulkumar V. Timbadiya	Assistant Professor	M.E. Associate
22	Mr. Ravin M. Tailor	Assistant Professor	M.T.R.P.
23	Mr. Chetan Patel	Assistant Professor	M.Tech.
24	Mrs. A.K.Khambete	Sr. Lecturer	
25	Mr. B. J. Batliwala	Sr. Lecturer	
26	Mrs. Namrata D. Jariwala	Assistant Professor	M.E.
27	Mr. Amit J. Solanki	Lecturer	---
28	Dr K D Yadav	Assistant Professor	Ph. D
29	Mr. Suryawanshi S. R.	Lecturer	---



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)

Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

Chemical			
Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. M.Chakraborty	Head & Associate Professor	Ph.D.
2	Dr. Z. V. P. Murthy	Professor	Ph.D.
3	Dr. P.A. Parikh	Professor	Ph.D.
4	Dr. Jigisha Kamal Parikh	Associate Professor	Ph.D.
5	Dr. Mausumi Mukhopadhyay	Associate Professor	Ph.D.
6	Mr.Chetan M. Patel	Assistant Professor	M.Tech.
7	Mr. V. N. Lad	Assistant Professor	M.Tech.
8	Dr. A. K. Mungray	Assistant Professor	Ph.D.
9	Mr. Sanjay R. Patel	Assistant Professor	M.E.
10	Dr. Arun Kumar Jann	Assistant Professor	Ph.D.
11	Mr. Meghal A. Desai	Assistant Professor	M.Tech.
12	Ms. Jignasa N. Solanki.	Assistant Professor	M.E.
13	Dr. (Mrs.) Alka A. Mungray	Assistant Professor	Ph.D.
14	Ms. Smita Gupta	Assistant Professor	M.Tech.
Computer			
Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. Devesh C Jinwala	Head & Associate Professor	Ph.D.
2	Dr. Dhiren R. Patel	Professor	Ph.D.
		Visiting Professor - CSE IIT Gandhinagar	
3	Dr. Mukesh A. Zaveri	Associate Professor	Ph.D.
4	Mr. R P Gohil	Associate Professor	B.E.
5	Mrs. Rupa G. Mehta	Assistant Professor	M.Tech.(Research)
6	Mrs. Dipti P. Rana	Assistant Professor	M.Tech.(Research)
7	Mrs. Krupa N. Jariwala	Assistant Professor	B.E.
8	Mr. Udai Pratap Rao	Assistant Professor	M.Tech.
9	Mr. Satish Raj Goyal	Assistant Professor	M.Tech.
10	Mrs. Sankita J. Patel	Assistant Professor	M.Tech.
11	Mr. Bhavesh N. Gohil	Assistant Professor	M.Tech.
Electrical			
Sr. No.	Name of the Faculty	Designation	Qualification
1	Mrs. V. A. Shah	Head & Associate Professor	M.E.
2	Mr. A. R. Jariwala	Associate Professor	M.E.
3	Mr. A. M. Desai	Associate Professor	M.E.
4	Mr. M. N. Bhusavalwala	Associate Professor	M.E.
5	Dr. (Ms.) A. Chowdhury	Associate Professor	Ph.D.
6	Dr. Ranjit Roy	Associate Professor	Ph.D.
7	Dr. Shambhu N. Sharma	Associate Professor	Ph.D.
8	Mr. J. J. Patel	Associate Professor	M.E.
9	Mr. H. R. Jariwala	Associate Professor	M.Tech.
10	Ms. M. D. Chauhan	Assistant Professor	M.Tech.
11	Dr. R. Chudamni	Assistant Professor	Ph.D.
12	Mr. M. A. Mulla	Assistant Professor	M.E.
13	Dr. A. K. Panchal	Assistant Professor	Ph.D.
14	Mr. P. B. Darji	Assistant Professor	M.E.
15	Dr. P. Kundu	Assistant Professor	Ph.D.
16	Mr. Sabha Raj Arya	Assistant Professor	M.Tech.
17	Mr. Hiren G. Patel	Assistant Professor	M.E.
18	Mr. Rakesh Maurya	Assistant Professor	M.Tech.
19	Ms. Khyati K. Prajapati	Assistant Professor	M.E.



S N Bhoje & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai - 400 705 INDIA
 Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

20	Ms. Chandani P. Gor	Assistant Professor	M.E.
21	Ms. Vasundhara Mahajan	Assistant Professor	M.Tech.
Electronics			
Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. (Mrs.) Suprava Patnaik	Head & Professor	Ph.D.
2	Prof. (Mrs) N. Y. Desai	Associate Professor	M.E.
3	Prof. B. R. Taunk	Associate Professor	M.Sc. (Engg.)
4	Prof. A. H. Lalluwadia	Associate Professor	M.Tech.
5	Dr. (Mrs) U. D. Dalal	Associate Professor	Ph.D.
6	Prof. Naresh B. Kanirkar	Associate Professor	M.Tech.
7	Prof. Prashant K. Shah	Associate Professor	M.E.
8	Dr. Vivekanand Mishra	Associate Professor	Ph.D.
9	Prof. Jignesh N. Sarvaiya	Associate Professor	M.Tech.
10	Prof. Anand D. Darji	Assistant Professor	M.Tech.
11	Prof. P. N. Patel	Assistant Professor	M.Tech.
12	Prof. Zuber M. Patel	Assistant Professor	M.Tech.
13	Prof. Pinalkumar J. Engineer	Assistant Professor	M.E.
14	Prof. (Mrs.) Rasika N. Dhavse	Assistant Professor	M.Tech.
15	Prof. Abhilash S. Mandloi	Assistant Professor	M.Tech.
16	Prof. (Ms.) Jigisha N. Patel	Assistant Professor	M.Tech.
17	Prof. (Ms.) Shilpi Gupta	Assistant Professor	M.Tech.
18	Prof. Golak Santra	Assistant Professor	M.E.
19	Prof. (Mrs.) Shweta N. Shah	Assistant Professor	M.Tech.
20	Prof. Mehul C. Patel	Assistant Professor	M.E.
21	Prof. Kishor P. Upla	Assistant Professor	M.E.

Mechanical

Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. H. B. Naik	Head & Professor	Ph.D.
2	Dr. S. A. Channiwala	Professor	Ph.D.
3	Dr. H. K. Raval	Professor	Ph.D.
4	Dr. P. R. Tailor	Professor	Ph.D.
5	Dr. H. J. Nagarsheth	Professor	Ph.D.
6	Dr. R. Venkata Rao	Professor	Ph.D.
7	Dr. D. P. Vakharia	Professor	Ph.D.
8	Dr. K. P. Desai	Associate Professor	Ph.D.
9	Dr. D. V. Bhatt	Professor	Ph. D., DBM, IPMM
10	Mr. H. D. Desai	Associate Professor	M.E.
11	Mr. V. M. Daiya	Associate Professor	M.E.
12	Mr. S. N. Gaderia	Associate Professor	M.E.
13	Dr. A. A. Shaikh	Associate Professor	Ph.D.
14	Dr. Jyotirmay Banerjee	Associate Professor	Ph.D.
15	Dr. M. K. Bhatt	Associate Professor	Ph.D.
16	Dr. Shailendra Kumar	Associate Professor	Ph.D.
17	Mr. T. N. Desai	Associate Professor	M.E.
18	Mr. B. M. Sutaria	Associate Professor	M.E.
19	Mr. A. D. Parekh	Associate Professor	M.E.
20	Mr. M.B. Maisuria	Associate Professor	M.E.
21	Mr. D. B. Gohil	Associate Professor	M.E.
22	Dr. D. I. Lalwani	Assistant Professor	Ph. D.
23	Mr. A. V. Doshi	Assistant Professor	M.E.
24	Mr. R. D. Shah	Assistant Professor	M.E.
25	Mr. Ajay B. Makwana	Assistant Professor	M.E.



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)

Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

26	Dr. (Miss) Jyoti Menghani	Assistant Professor	Ph. D.
27	Mr. Manish K. Rathod	Assistant Professor	M.E.
28	Dr. Achchhelal	Assistant Professor	Ph. D.
29	Mr. Dinesh Singh	Assistant Professor	M. Tech.
30	Mr. Anil Kumar Mehto	Assistant Professor	M.E.
31	Mr. Hemant B. Mehta	Assistant Professor	M.E.
32	Ms. Beena D. Baloni	Assistant Professor	M.E.
33	Mr. Bade M. H.	Assistant Professor	M.E.
34	Dr. Arun P.	Assistant Professor	Ph. D.
35	Mr. Harshit K. Dave	Assistant Professor	M.E.
36	Dr. Ravi Kant	Assistant Professor	Ph. D.
37	Mr. Vimal K. Patel	Assistant Professor	M.Tech.
38	Mr. Sandeep Soni	Assistant Professor	M.Tech.
39	Mr. Shailesh N. Pandya	Assistant Professor	M.Tech.
40	Dr. Purnanand V. Bhale	Assistant Professor	Ph. D.
41	Mr. Vivek D. Kalyankar	Assistant Professor	M.Tech.
42	Mr. Nikunj Patel	Assistant Professor	M.Tech.
43	Mr. Nirav M. Desai	Assistant Professor	M.E.
44	Mr. Vikram Rathod	Assistant Professor	M.E.
45	Dr. R. N. Rai	Assistant Professor	Ph. D.



S N Bhoje & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai – 400 705 IN
Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

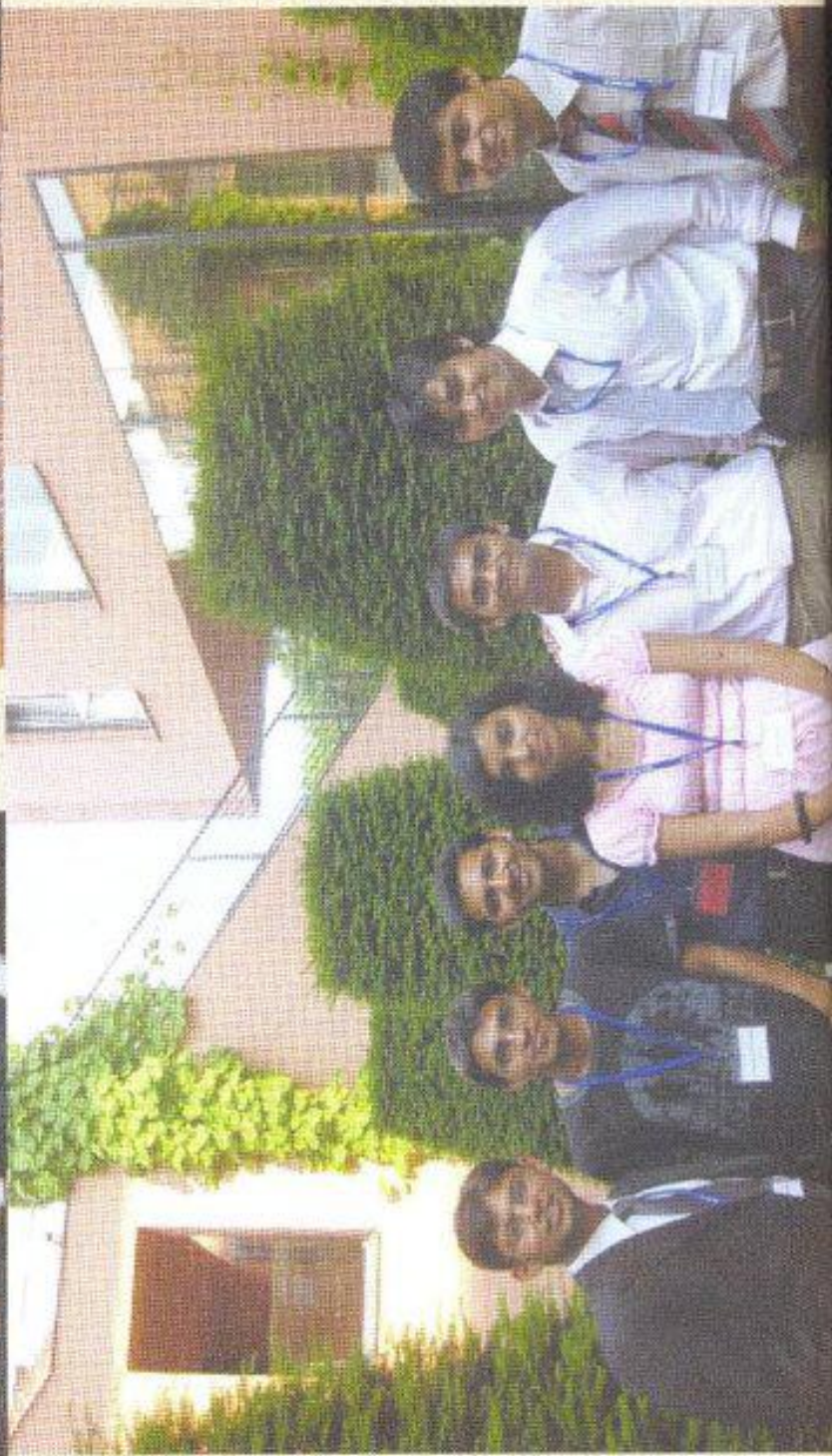
Pyromania Exhibition



INDIAN AMBASSADOR Mr.O.P.VYAS



INDIAN EMBASSY in BERLIN



**From the Desk of
Dr. G. J. Joshi
Dean (Student Council)
SVNIT, Surat**

Greetings to the Esteemed Alumni of SVNIT!

Since 1961, the SVRCET has made multidirectional progress to establish itself as a national level premier technical institution. After conversion to SVNIT in 2002, it has witnessed phenomenal changes in its academic programmes, infrastructure and recognition in the society. Two generations of teachers and forty five generations of students have nurtured their beloved institute and earned satisfaction of life and professional career. It is indeed a matter of great pride to be associated and be part of the growth of the institute passing through golden jubilee of its existence.

After conversion to NIT, the focus has shifted to increase and strengthen M. Tech. and Ph.D programmes. Institute has been responsive to the changing needs of the students with time. Students' intake has increased more than two fold in last decade. Accordingly, hostel accommodations are also created on campus. Particularly for M.Tech. and Ph.D. students, family accommodation is provided on campus. All the students get fully furnished room with facilities like Wi-Fi connectivity, Hot Water system, indoor sports, recreation, mess etc. Council of Wardens led by the Chief Warden looks after the administration and management of hostels with support of hostel management committee of students.

Students Council of the institute is an umbrella organisation of students representatives that acts as a bridge between Institute management and students community. The council patronises twenty four committees /chapters / activity groups for carrying out various technical, social, cultural and welfare activities under guidance of faculty advisors. Two major annual events of the Institute are Autumn Fest and Spring Fest organised during odd and even semesters. Freshers' Welcome function; KASHISH during Autumn Fest; provides opportunity to first year students for showcasing their talents. The event marks completion of acclimatisation process of new comers on campus. Annual cultural event SPARSH is a 4 day carnival of dance, drama, music and fashion during Spring fest along with national level technical symposium MINDBEND. Student Council publishes its monthly news letter RENESA and annual magazine As We Are to satisfy the information and communication need of the staff and students.

In last three years, institute has developed state of art gym and indoor sports facilities at its Student Activity Centre (SAC). Students have notable achievements at national and international events in sports like athletics, badminton and swimming. One of our B.Tech. third year computer engineering student and third rank Indian swimmer Anshul Kothari represented country at Commonwealth Games :Delhi2010 and Asian Games :Guangzhou 2010. Number of national and state level sports events are organised by SAC during the year.

Student council also encourages students to make research publications and presentations at national and international level technical events. Partial financial support is provided to the students for attending conferences, workshops and training programmes in India and abroad. Hostel section is also providing financial assistance to meritorious students to participate in such events. Moreover, 12 students were awarded fellowships for summer training by universities and research centres in Germany and France during 2010.

Student council awards merit cum means scholarships to the needy students to the extent possible. However, it is felt that lot more needs to be done in this direction. Recently, a new initiative called Earn While you Work (EWW) is launched for the students to work for the departments on hourly



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)

Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

Solar Energy- An over view

By

Sudhanshu Pota (E-73)

Former Chief Engineer, MGVCL, Vadodara

Cell: +91-9925208049

E-mail: sap7852@yahoo.co.uk

Solar energy has attracted mankind for last so many years whenever a serious thought has been given in the field of renewable sources of energy. As coal reserve and other resources have limited stock, a natural trend always is to explore non conventional sources of energy to meet the deficit.

It is now well known fact that every square meter of the earth receives 1 KW of thermal energy when the sun is overhead. Converting this energy into usable form has been explored since of burning through mirrors were first used in china at about 700 B.C for ignition of firewood. The sun is a gaseous sphere in a state of very complete and violent agitation that "turbulent" seems a pale description.

For 5 billion years the sun has gathered the elements from the vast reaches of interstellar space by gravitational attraction until, today, 1% of its mass is composed of traces of all elements, 24% is helium, and 74% is hydrogen. H₂ is the fuel for sun's thermonuclear furnace. The radiation from the sun travels in the space as electromagnetic wave. The earth receives 1.8×10^{17} W of incoming solar radiation at top of its atmosphere. But only half of it reaches the surface.

Energy can neither be created nor be destroyed, but it can be transformed from one to another. The way sun radiation reacts with matter, can play an important role in the solar power system. Solar radiation is received as heat and light in the form of source of generation. Heat of radiation is used as thermal and light of radiation, as photovoltaic cell energy generation.

At present, total renewable sources contribute only 4% of power generation while India has set a target of generating 10% of electricity from renewable sources by 2012. A capacity of about 5531 MW grid interactive power generation from various renewable energy sources has been installed upto 31.01.2010 against a target of 12300 MW for 11th five year plan. Out of which solar power installed was 8 – 10 MW out of target of 50 MW.

Types of Solar Energy:



S N Bhoje & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai – 400 705 INDIA
Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

Solar Photovoltaic

1) Solar Thermal:

It is, as the name implies, is the technology for using the heat of the sun. In a country like India, the majority of areas receive very large solar thermal radiation for almost 300 days in a year. This makes solar thermal applications appropriate for adoption on a wide scale.

Some of the applications of solar thermal are – solar water heaters for buildings, and solar cookers (box type), community cooking solutions, solar dryers (for industrial and food processing applications, solar thermal system for process heating (for instant heating of milk in the dairy industry), solar thermal electricity generation and solar thermal based cooling and air conditioning systems. (One of the best examples of such application is at Saibaba Temple at Shirdi where more than 50,000 meals are cooked using solar thermal, daily).

The latest application is Solar Thermal Power Plants. State Govts. are also promoting such type of power stations in view of power shortage and to use non conventional sources of energy and also as because it is "Clean Power" compared to coal based conventional power stations.

Solar Thermal Power Plants produce electricity by converting the solar radiation into high temp heat using various reflectors and receiver configurations. The heat is then channeled through a conventional generator. The plants essentially consist of two parts: One that collects Solar Energy and converts that into heat and another that converts heat energy to electricity. Such plant installed way back in USA in 1985 has generated more than 9 billion units.

The Government of Gujarat has announced an innovating policy "Solar Power Policy – 2009". Target under this policy is 500 MW upto 31.03.2014.

2) Solar Photovoltaic:

It can be understood as photo = light and voltaic = Electricity.

PV systems are solar energy systems that produce electricity directly from sunlight. PV systems produce clean, reliable energy without consuming possible fuel. A common application of PV technology is providing power for watches and calculators. PV cells absorb sunlight and convert it into cells are made of semi conductor material. Silicon is the most widely used semi conductor material. When sunlight falls on the semiconductor surface, the energy from the sunlight in the form of photons is absorbed by it, due to this the electrons in the atoms of the semi conductor material are released and move through the material, thereby producing electricity. A Commercial PV cell has a conversion efficiency of 15 percent. Due to new developments it is now increased up to 20%.



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)
Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

In India, where sunshine is available for longer hours per day, has great potential as a future energy source. Central Govt. has announced a 'National Solar Mission' and has framed policy for solar power generation. The prime objective of NSM is to establish India as a global leader in solar energy by establishing 20,000 MW Solar Power Plants by 2020.

As the world faces climate change and there is an increased demand for energy to sustain the economic growth, one of the logical answers has been to look for a sustainable and economically viable solution. This has prompted the focus on renewable energy systems.

It is the need of the hour that the said subject should have extensive study in all Engineering Colleges where efforts should be made to find out such process and equipments which have very less cost and high efficiency so that same can be easily replaced and adopted in place of conventional energy systems.

It is hoped that Solar Energy is going to be one of the key sources of renewable energy in the near future in India.



S N Bhole & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai – 400 705 INDIA
Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

An Appraisal of
**Post Graduate, PH.D., Research, Consultancy
level statistical report from the desk of Dr. P. L. Patel
Dean (Research & Consultancy)**

SARDAR VALLBHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

M.TECH STUDENTS

YEAR: 2003-04, 2004-05, 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11

Sr. No.	Branches	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	MECHANICAL CAD/CAM					14	22	25	24
2	INDUSTRIAL PROCESS EQUIPMENT & DESIGN (IPED)			06	13	12	19	25	25
3	MECHNICAL (GENERAL)	08	07	06	10	11	19	25	25
4	MECHNICAL (TURBO MACHINE)	09	10	05	09	08	19	23	25
5	MECHNICAL (THERMAL SYSTEM DESIGN)					15	22	25	25
6	CIVIL (WATER RESOURCES ENGINEERING)	07	05	02	06	05	11	11	12
7	CIVIL (TRANSPORTATION ENGINEERING & PLANNING)					08	19	21	23
8	CIVIL (PLANNING)	07	08	09	12	06	18	20	21
9	CIVIL (ENVIRONMENTAL ENGINEERING)	07	05	07	03	04	13	18	08
10	CIVIL (SOIL MECHANICS AND FOUNDATION ENGINEERING)	05	05	06	09	07	15	19	17
11	CIVIL ENGINEERING (STRUCTURAL ENGG.)	09	09	08	12	17	24	25	24
12	ELECTRONICS (COMMUNICATION SYSTEM)			05	16	14	25	25	25
13	(INDUSTRIAL ELECTRONICS) E.E.D.				12	16	25	25	25
14	COMPUTER				18	14	23	25	25
15	CHEMICAL			06	07	06	15	21	21
	Total	52	49	60	127	157	289	333	325



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)

Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

List of Ph.D. Students from 2004-2005 to 2009-2010

Sr. No.	Department	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
1	Mechanical Engineering	01	---	09	13	03	09	07
2	Applied Mechanics Engineering	---	01	02	10	10	12	06
3	Electronics Engineering	---	---	---	---	07	07	10
4	Civil Engineering	---	05	01	11	08	17	02
5	Applied Chemistry	---	---	05	04	04	06	07
6	Applied Physics	---	---	02	01	01	04	06
7	Applied Mathematics & Humanities	---	---	05	---	02	08	29
8	Chemical Engineering	---	01	01	03	05	05	05
9	Computer Engineering	---	---	03	03	05	15	05
10	Electrical Engineering	---	---	05	04	02	01	05



S N Bhoje & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai - 400 705 INDIA
Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

**SARDAR VALLBHBHAI NATIONAL INSTITUTE OF
TECHNOLOGY, SURAT**

**Details of ongoing Research Projects in various
Academic Departments (from 2005 to 2010) :**

Sr. No.	Department	Total Amount Rs.
1	MECHANICAL ENGINEERING	2,11,30,464-00
2	CIVIL ENGINEERING	1,70,18,600-00
3	COMPUTER ENGINEERING	39,98,724-00
4	CHEMICAL ENGINEERING	32,64,750-00
5	ELECTRONICS ENGINEERING	1,00,00,000-00
6	APPLIED CHEMISTRY	10,00,000-00
7	APPLIED MATHEMATICS AND HUMANITIES	---Nil---
8	APPLIED PHYSICS	---Nil---
9	APPLIED MECHANICS ENGINEERING	---Nil---
10	ELECTRICAL ENGINEERING	---Nil---
Grand Total Rs. :		5,64,12,538-00



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)
Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

Consultancy Services to the Industries - Department wise

Sr. No.	Department	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011 (Till date)
1	MECHANICAL ENGINEERING	3,40,401-00	1,80,587-00	3,62,416-00	6,81,499-00	4,42,053-00	5,38,625-00
2	CIVIL ENGINEERING	2,64,721-00	10,43,063-00	26,70,026-00	30,30,811-00	79,84,409-00	1,12,92,423-00
3	COMPUTER ENGINEERING	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---
4	CHEMICAL ENGINEERING	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	56,166-00	22,166-00
5	ELECTRONICS ENGINEERING	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---
6	APPLIED CHEMISTRY	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---
7	APPLIED PHYSICS	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---
8	APPLIED MATHEMATICS AND HUMANITIES	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---
9	APPLIED MECHANICS ENGINEERING	4,49,027-00	7,58,690-00	25,55,349-20	88,25,990-00	1,23,52,061-40	1,12,22,023-40
10	ELECTRICAL ENGINEERING	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---	--- Nil ---
Total Rs. :		10,54,149-00	19,82,340-00	55,87,791-20	1,25,38,300-00	2,08,34,689-40	2,30,75,237-40



S N Bhohe & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai - 400 705 INDIA
Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

TABLE : I

Placement Record for Batch 2009-10

Sr. No.	Company	Number of Students Selected (Branchwise/Coursewise) (UG & PG)										Total													
		UG (B.Tech.) All branches					PG (M.Tech.) All courses																		
		Computer	Electronics	Electrical	Mechanical	Production	Chemical	Civil	Computer	Comm. Sys.	Ind. Electro.		Mechanical	Turbo.	IPED	TSD	CAD/CAM	Structural	SMFE	Environ.	Planning	WRE	TE&P	Chemical	
1	Indian Oil Corporation Limited (IOCL), New Delhi			3	2					1															6
2	THERMAX Limited, Pune					2	0																		2
3	LG Electronics India Pvt. Limited, Pune / Noida																								2
4	FUTURES FIRST Info Services Pvt. Ltd., Gandhinagar	1																							6
5	ISGEC, Dahej, Dist. Bharuch (Gujarat)					2	0																		2
6	Telco Construction Equipment Co. Ltd., Jamshir					2	0																		2
7	NTPC Limited, New Delhi					3	4																		7
8	Bharat Petroleum Corporation Ltd. (BPCL), Mumbai					3	6																		9
9	MU SIGMA Business Solutions Pvt. Ltd., Bangalore	5				1	1	0	0	1															15
10	Omega Maritime Management Serv. (P) Ltd., Ahmed	0				2	0	5																	7
11	TATA MOTORS Limited, Pune					2	3	1	0	0															6
12	LINDE Engineering India Pvt. Limited, Vadodara					0	3	1																	5
13	ISPAT Industries Limited, Mumbai					1	3	4	2	4															16
14	ESSAR Group, Hazira, Surat (Gujarat)					0	7	3																	14
15	INFOSYS Technologies Limited, Pune	8				5	2	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	18
16	LARSEN & TOUBRO Limited (L&T), Surat / Mumbai					4	7	2																	21
17	HERO HONDA Motors Limited, New Delhi							2																	2
18	VEDANTA Resource Pte, Silvrassa					1	2	1	1																2
19	HINDALCO Industries Limited, Mumbai					1	1		2																5
20	AMDOCS Development Centre India Pvt. Ltd., Pune	15				0	(1)																		4
21	UNITED PHOSPHORUS Limited (UPL), Mumbai					3	1	0																	15 (1)
22	IBM India Limited, Pune / Gurgaon	7				30																			4
23	ATOS ORIGIN India Pvt. Limited, Mumbai	5				6	1																		41
24	Tata Consultancy Services Ltd. (TCS), Gandhinagar	4				10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	
25	TECH MAHINDRA Limited, Pune	3				9	3	0	1	4	4													24	
26	GAMMON India Limited, Mumbai																								5
27	TATA Tele-services Limited, Ahmedabad					2	0																		2
28	GODREJ & BOYCE Mfg. Co. Limited, Mumbai							7	3																10
29	JYOTI Limited, Vadodara (Gujarat)							0															2		2
30	ABG SHIPYARD Limited, Dahej, Dist. Bharuch					5	2	2			4														13

J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)

Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com



TABLE - II

Placement Record for Batch 2010-11

Sr. No.	Company	Number of Students Selected (Branchwise/Coursewise) (UG & PG)										PG (M.Tech.) All courses						Total								
		UG (B.Tech.) All branches										TSD	CAD/CAM	Structural	SMFE	Environ.	Planning		WRE	TE&P	Chemical					
		Computer	Electronics	Electrical	Mechanical	Production	Chemical	Civil	Computer	Comm. Sys.	Ind. Electro.											Mechanical	Turbo.	IPED		
1	FUTURES FIRST Info Services Pvt. Ltd., Gandhinagar	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
2	INDIABULLS POWER Limited, Mumbai			0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3	Indian Oil Corporation Limited (IOCL), New Delhi			4	4	4	4	2																		10
4	TATA TECHNOLOGIES Limited, Pune	1	3	1	8	3																				16
5	LARSEN & TOUBRO Limited (L&T), Surat / Mumbai			4	14	2	2	5																		28
6	MICROSOFT India Development Centre, Bangalore	1																								1
7	LINDE Engineering India Pvt. Ltd., Vadodara (Gujarat)			2	2	0	1																			10
8	BCH Electric Limited, Faridabad			2	0	1																				3
9	I.G Electronics India Pvt. Limited, Pune																									6
9	MU SIGMA Business Solutions Pvt. Ltd., Bangalore	3	4	3	2	0	0	3																		15
11	TATA MOTORS Limited, Pune			0	2	1	0	1	1																	5
12	FLAKT (India) Limited, Kolkata (W.B.)				2	0																				2
13	ABB Limited, Bangalore			0	1	0																				1
14	Gujarat Paguthan Energy Corp. Pvt. Ltd., Dist. Bharuch			2	3																					5
15	SHAPOORJI PALLONJI & CO. Limited, Mumbai																									6
16	GODREJ & BOYCE Mfg. Co. Limited, Mumbai				7	2																				9
17	INGERSOLL RAND India Limited, Ahmedabad			2	0																					2
18	Tecon Construction Equipment Co. Ltd., Jamshedpur			2	0																					2
19	SOMA Enterprise Limited, Hyderabad																									2
20	GALAXY Surfactants Limited, Navi Mumbai																									3
21	THERMAX Limited, Pune (Maharashtra)				2	0																				0
22	NTPC Limited, New Delhi			3	3	2																				1
23	ISPAT Industries Limited, Mumbai			2	2	3																				2
24	GAMMON India Limited, Mumbai																									8
25	BHARAT BIJULEE Limited, Navi Mumbai				2																					0
26	ATOS ORIGIN India Pvt. Limited, Mumbai			1	8	2																				5
27	DELOITTE Consulting India Pvt. Limited, Hyderabad			4	1	0																				3
28	KEC International Limited, Mumbai			0	3	1																				11
29	HINDALCO Industries Limited, Mumbai / Bharuch			1	1	2	0	3	2																	9
30	ATUL Limited, Atul, Dist. Valsad (Gujarat)				0	0	2	0																		2



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)

Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

TABLE - III

List of Companies visited the Institute for Placements

Name of Company	Name of Company
GOOGLE India Pvt. Limited, Hyderabad	MICROSOFT India Pvt. Limited, Bangalore/Hyderabad
AVAYA India Pvt. Limited, Pune	MU SIGMA Business Solutions Pvt. Limited, Bangalore
AMDOCS Development Centre Pvt. Limited, Pune	IBM Global Services India Pvt. Limited, Bangalore
INFOSYS Technologies Limited, Bangalore	Hewlett Packard (hp) Global Delivery (I) Centre, B'lore
Tata Consultancy Services Pvt. Ltd. (TCS), Ahmedabad	APPLIED MATERIALS Pvt. Limited, Bangalore
Computer Sciences Corporation (P) Ltd. (CSC), Indore	JP MORGAN Services India Pvt. Limited, Mumbai
WIPRO Technologies, Bangalore	HCL Infosystems Limited, Noida
PATNI Computer Systems Limited, Navi Mumbai	General Motors India Pvt. Limited (GM), Halol (Gujarat)
COGNIZANT Technology Solution (P) Ltd. (CTS), Pune	GEOMETRIC Limited, Pune/Mumbai
HERO HONDA Motors Limited, New Delhi	Indian Oil Corporation Limited (IOCL), New Delhi
CAPGEMINI India Pvt. Limited, Pune / Hyderabad	Oil & Natural Gas Corporation Ltd. (ONGC), Dehradun
HSBC Software Development (I) Limited, Pune	Bharat Petroleum Corporation Limited (BPCL), Mumbai
Larsen & Toubro Limited (L&T), Mumbai	NTPC Limited, New Delhi
TATA MOTORS Limited, Pune	Hindustan Petroleum Corporation Ltd. (HPCL), Mumbai
ANSYS Fluent India Pvt. Limited, Pune	Engineers India Limited (EIL), New Delhi
ASHOK LEYLAND Limited, Chennai	MECON Limited, Ranchi (Jharkhand)
Asea Brown Broveri Ltd. (ABB), Vadodara / Bangalore	WAPCOS Limited, Gurgaon (Haryana)
NATIONAL INSTRUMENTS (NI), Bangalore	RELANCE Industries Limited (RIL), Mumbai
Defence Research & Deve. Organization (DRDO), Delhi	SHAPOORJI PALLONJI & Co. Limited, Mumbai
ESSAR Group of Companies, Surat (Gujarat) / Mumbai	LINDE Engineering (I) Pvt. Limited, Vadodara (Gujarat)
LG ELECTRONICS India Pvt. Limited, Pune	ACCENTURE Services Pvt. Limited (IDC), Bangalore
DELOITTE Consulting India Pvt. Limited, Hyderabad	Futures First Info Services Pvt. Limited, Gandhinagar
Asia Motor Works Limited (AMW), Mumbai	Jindal Steel & Power Limited, Gurgaon (Haryana)
HCL Technologies Limited, Chennai / Noida	ACG Pam Pharma Technologies Pvt. Ltd., Mumbai
CareerNet Consulting (PeP), Bangalore	ASPIRING MINDS - AMCAT, Gurgaon (Haryana)
TCE Consulting Engineers Limited, Mumbai	GEODESIC Information Systems Limited, Bangalore
SASKEN Communication Tech. Limited, Bangalore	L&T INFOTECH Limited, Mumbai
CROMPTON GREAVES Limited, Mumbai	IFLEX Solutions Limited, Bangalore
EMERSON Network Power (I) Pvt. Limited, Thane	ATOS ORIGIN Pvt. Limited, Mumbai
DELPHI Automotive Systems Pvt. Limited, Bangalore	TATA ELXSI Limited, Bangalore
ALSTOM Projects India Limited, Delhi	MAHINDRA & MAHINDRA Limited, Mumbai
INDIABULLS POWER Limited, Mumbai	TATA TECHNOLOGIES Limited, Pune (Maharashtra)
FLAKT (India) Limited, Kolkata (W.B.)	STUP Consultants P. Limited, Navi Mumbai
Gujarat Paguthan Energy Corp Pvt. Ltd., Dist. Bharuch	L&T - ECC Limited, Ahmedabad (Gujarat)
HINDALCO Industries Limited, Mumbai	TECH MAHINDRA Limited, Pune
BLUE STAR Limited, Mumbai	RELIANCE Communications Venture Limited, Mumbai

BHARAT BULEE Limited, Navi Mumbai	GODREJ & Boyce Mfg. Co. Limited, Mumbai
KEC International Limited, Mumbai	BOC India Limited, Kolkata
RELIANCE Infrastructure Limited, Mumbai	PHILIPS Electronics India Limited, Mumbai
SOMA Enterprise Limited, Hyderabad	GALAXY Surfactants Limited, Navi Mumbai
SKF Group, Pune / Bangalore	GE Energy Limited, Mumbai
MARUTI UDYOG Limited, Gurgaon (Haryana)	KENAMETAL India Pvt. Limited, Bangalore
SANMAR Engineering Corporation Limited, Chennai	JK Tyre & Industries Limited, New Delhi
VEDANTA Resource Plc, Silvassa	SYNTEL (India) Limited, Pune / Chennai / Mumbai
RELIANCE ENERGY Limited, Mumbai	INDIABULLS Real Estate Limited, Mumbai
SAPIENT Corporation, Gurgaon (Haryana)	TORRENT PHARMACEUTICALS Limited, Ahmedabad
ALTAIR Engineering India Pvt. Limited, Bangalore	The Associated Cement Cos. Limited (ACC), Mumbai
GMMCO Limited, Chennai	AFCONS Infrastructures Limited, Mumbai
The TATA POWER Co. Limited, Mumbai	GAMMON India Limited, Mumbai
SIEMENS (India) Limited, Vadodara / Mumbai	FIAT India Automobiles Limited, Pune
CUMMINS India Limited, Pune	Hindustan National Glass & Industries Limited, Kolkata
CYBAGE Software Pvt. Limited, Pune / Gandhinagar	TATA Tele-services Limited, Ahmedabad (Gujarat)
Krishak Bharati Cooperative Limited (KRIBHCO), Noida	ABG Shipyard Limited, Surat / Dist. Bharuch (Gujarat)
UNITED PHOSPHORUS Limited, Mumbai / Vapi	Enablon Learning (P) Limited (TESTfunda), Mumbai
AIR LIQUIDE India Holding Pvt. Limited, Vadodara	Feedback Ventures Pvt. Limited, (CoCubes), Bangalore
JYOTI Limited, Vadodara (Gujarat)	Navi Mumbai SEZ Pvt. Limited (NMSEZ), Navi Mumbai
PUNJ LLOYD Limited, Gurgaon (Haryana)	GODREJ Industries & Associate Co. Limited, Mumbai
RPG Cables Limited, Mumbai	THERMAX India Limited, Pune
DOLCERA ITES Pvt. Limited, Hyderabad	INGRAM MICRO India Pvt. Limited, Mumbai
UNITECH Limited, Gurgaon (Haryana)	Gujarat Narmada Valley Fer. Co. Ltd. (GNFC), Bharuch
Telco Const. Equip. Com. Ltd. (TELCON), Jamshedpur	TORRENT POWER Limited, Ahmedabad (Gujarat)
ATUL Limited, Atul (Gujarat)	Gujarat Gas Company Limited (GGCL), Ahmedabad
AREVA T&D India Pvt. Limited, Noida	I. E. DuPont India Pvt. Limited, Vadodara (Gujarat)
ISGEC, Dahanu, Dist. Bharuch (Gujarat)	Gujarat Guardian Limited, Anklleshwar (Gujarat)
Gujarat Maritime Board (GMB), Gandhinagar (Gujarat)	MECHARTES RESEARCHERS Pvt. Ltd., New Delhi
FISERV India Pvt. Limited, Pune/Noida	M. M. Engineering College, Ambala (Haryana)
CARGILL India Pvt. Limited, Gurgaon (Haryana)	MEWAR University, Chittorgarh (Rajasthan)
SABIC Innovative Plastics (I) Pvt. Ltd., Dist. Vadodara	EICHER Limited, Aurangabad
Essar Academy (Essar Learning Centre), Surat (Guj.)	VOLTAS Limited, Mumbai
DENA Bank, Mumbai	PERSISTENT Systems Pvt. Limited, Pune
Sigma Institute of Tech. & Engg., Dist. Vadodara (Guj.)	SUZLON Energy Limited, Daman (UT)
MURUGAPPA Group, Chennai	Kirloskar Oil Engines Limited (KOEL), Pune
ULTRATECH Cement Limited, Dist. Amreli (Gujarat)	LUPIN Pharmaceuticals Limited, Mumbai
Gujarat Heavy Chemicals Limited (GHCL), Noida (U.P.)	JMC Projects (India) Limited, Ahmedabad (Gujarat)
POLARIS Software Lab (India) Limited, Mumbai	ISPAT Industries Limited, Raigad (Maharashtra)
Mahindra British Telecom (MBT), Mumbai	TATA CHEMICALS Limited, Mithapur (Gujarat)
Forbes Marshall Group, Pune	STERILITE Technologies Limited, Silvassa



S N Bhohe & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai - 400 705 INDIA
Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

TVS Motors Limited, Bangalore	GCI Solutions Limited, Bangalore
ADANI Group of Companies, Ahmedabad (Gujarat)	MARICO Industries Limited, Mumbai
TEXAS Instruments, Bangalore	VERIZON Data Services (I) Pvt. Limited, Bangalore
HUTCHISON Max (India) Limited (Orange), Mumbai	HEXWARE Technologies Limited, Navi Mumbai
SATYAM Computer Services Limited, Hyderabad	USHA MARTIN (U.M.) Cables Limited, Silvassa
BAJAJ Auto Limited, Pune	ORIOLE Software Limited, Surat (Gujarat)
WINDOWMAKER Softwares Ltd., Vadodara (Gujarat)	DOSHION Limited, Ahmedabad
GRINDWELL NORTON Limited, Mumbai	Indian Rayon & Ind. Limited, (Aditya Birla), Veraval (Guj.)
STERLING Engineering & Design Group, Vadodara	TRANSRAIL Engineering Company Limited, Vadodara
VidyaBharti Trust Inst of Tech & Resea. Centre, UmraKh	PI Industries Limited, Gurgaon (Haryana)
APEX Technologies, Bangalore	CADILA Pharmaceuticals Limited, Anklshwar (Gujarat)
Future Techno Design Pvt. Limited (FTDPL), Bangalore	DRESSER-RAND (India) Ltd., Ahmedabad (Gujarat)
ITW Signode Limited, Hyderabad	ASIAN PAINTS Limited, Anklshwar (Gujarat)
INGERSOLL RAND (India) Ltd., Ahmedabad (Gujarat)	PLANET ASIA, Bangalore
Professional Tutorials (PT Education), Surat (Gujarat)	MEGASOFT Limited, Bangalore
Foundation Studies for Management, Surat (Gujarat)	Electro-steel Castings Limited, Ahmedabad
Intercon International Pvt. Ltd. (T.I.M.E.), Secunderabad	HITACHI Home & Life Solu. (I) Limited, Mehsana (Guj.)
SHAW WALLACE & Co. Limited, Mumbai	Videsh Sanchar Nigam Limited (VSNL), Mumbai
PAXONET Technologies, Pune	TAVANT Technologies, Bangalore
SCHINDLER'S (India) Limited, Mumbai	CAIRN ENERGY India Pty Limited, Surat (Gujarat)
INDIAN NAVY (NAVAL), Mumbai	Videcon Narmada Glass, Bharuch (Gujarat)
INDIAN ARMY, Vadodara (Gujarat)	SWIL Limited, Jhagadia Di, Bharuch (Gujarat)
INDIAN AIR FORCE (IAF), New Delhi	Peass Automation Limited, Navsari (Gujarat)
GTL Limited, Mumbai	RALLIS (India) Limited, Anklshwar (Gujarat)
MM Aqua - TEGA, Bangalore	North Delhi Power Limited (NDPL), Delhi
COMPAQ, Bangalore	APTECH Limited, Mumbai
CICO TECHNO TRADE Limited, New Delhi	BMS Projects Pvt. Limited, Surat (Gujarat)
Gujarat State Fertilizers Co. Limited (GSFC), Vadodara	ALTRET Performance Chemicals (P) Ltd., Surat (Guj.)
Sunrise Polymers & Ind. (I) Limited, Vadodara (Gujarat)	Sahajanand Technology Pvt. Limited, Surat (Gujarat)
IDMC Ltd. (Indian Dairy Machinery Co Ltd.), Anand (Guj.)	GUJARAT GLASS Limited, Kosmba (Gujarat) / Mumbai
Indian Petrochemicals Ltd. (IPCL), Vadodara (Gujarat)	KOTHARI INFOTECH Limited, Surat (Gujarat)
D & H SECHERON Electrodes Pvt. Limited, Mumbai	BIRLA Cellulosic (Aditya Birla Group), Bharuch (Guj.)
R. R. BUILDERS Limited, Surat (Gujarat)	AIIT, Surat (Gujarat)
ENVIRON CONTROL Limited, Surat (Gujarat)	SPAN Diagnostics Limited, Surat (Gujarat)
CONDOR FOOTWEAR (I) Limited, Surat (Gujarat)	VIDEOCON Communication Limited, Aurangabad
Baroda Rayon Corporation Ltd. (BRC), Surat (Gujarat)	KIRLOSKAR BROTHERS Ltd., Sangli (Maharashtra)
HIMSON Textiles Industries Limited, Surat (Gujarat)	BIRLA AT & T, Gandhinagar
CYANIDES Bio-chemicals Limited, Surat (Gujarat)	UTTAM GALVA Steel Limited, Mumbai
PRATHAM REALITY Pvt. Limited, Vadodara	BATLIBOI Limited, Mumbai & Surat
b - IQ Technology Pvt. Limited, Hyderabad	TECH - PACIFIC (India) Limited, Mumbai
BOSCH REXROTH (India) Limited, Ahmedabad	ANDHRA BANK, Hyderabad



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)

Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

TABLE - III

Placement Record during 1999-00 to 2010-11 batches

Branch & Course	Number of students selected through Campus Recruitment Programme (UG-B.Tech. & PG-M.Tech.)											
	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11 (so far)
UG (B.Tech.) All Branches												
Electronics	39	50	40	28	42	63	59 (15)	79 (14)	85 (27)	91 (39)	85 (3)	78
Mechanical	26	46	32	31	47	63	67 (17)	75 (17)	82 (60)	78 (51)	83	67
Chemical	16	36	14	12	19	29	32 (06)	37 (06)	41 (20)	43 (15)	24	30
Civil	08	33	15	14	08	09	28 (01)	27 (04)	31 (16)	42 (20)	42 (01)	33
Electrical	23	31	21	21	34	35	41 (10)	40 (07)	50 (38)	51 (20)	49	39
Computer	21	23	14	25	28	41	35 (14)	45 (10)	48 (19)	53 (42)	52 (01)	51
Production	09	19	05	11	12	15	26 (08)	18 (05)	20 (11)	26 (12)	22	11
PG (M.Tech.) All Courses												
Mechanical : All Courses	-	-	-	-	01	01	05 (00)	09 (00)	20 (01)	18 (00)	23 (1)	15
Civil : All Courses	-	-	-	-	01	01	05 (00)	05 (00)	12 (01)	05 (02)	08	04
Electronics : Comm. Systems	-	-	-	-	-	-	-	01 (00)	06 (01)	09 (03)	08	04
Chemical	-	-	-	-	-	-	-	00 (00)	01 (00)	01 (00)	01	00
Electrical : Power Ec. & El. Drive.	-	-	-	-	-	-	-	-	08 (00)	06 (00)	02	01
Computer	-	-	-	-	-	-	-	-	10 (01)	06 (01)	04	07
TOTAL	142	238	141	142	192	257	298 (71)	336 (63)	414 (195)	429 (205)	403 (06)	340
Boys + Girls	134 + 08	217 + 21	127 + 14	130 + 12	176 + 16	230 + 27	268 + 30	279 + 57	352 + 62	371 + 58	333 (4) + 70 (2)	286 + 54

NOTE : The numbers in the bracket indicate the number of students getting more than ONE JOB.



S N Bhoje & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai - 400 705 INDIA
Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

Training & Placement Activities at SVNIT, Surat by

Dr. D. B. Naik

Professor & Head, Training & Placement, SVNIT, Surat

The "Training & Placement Section" headed by Dr. D. B. Naik, (Ph.D. in Mechanical Engineering) is actively involved in providing training as well as placement to the students of this institute.

The Training & Placement Section provides an interface between the industry and students. A body of selected students from all the branches is formed to help Dr. D. B. Naik in his endeavor.

OBJECTIVES :

- ✓ To act as liaison between industries and Institute.
- ✓ To provide in-plant industrial training to students.
- ✓ To promote career counseling through guidance lectures by eminent professionals from industry and academic fields.
- ✓ To invite and encourage reputed companies for Campus Recruitment Programme.

The T&P section provides an interface between industry and students. Placement of students is a regular feature through on-campus and off-campus programmes by various reputed companies.

The "Training & Placement Section" of the Institute is actively involved in providing training as well as placement to the students of all branches of this institute. For the pre-final year students of "Chemical" and "Production" Engineering branches, four weeks of Industrial Training in the summer vacation is a part of curriculum, arranged by T&P section. The section also helps in providing Industrial Training for the students of all other branches in vacation. In the academic year 2009-10, applications of about 318 students were forwarded for vocational training, over and above compulsory training of 51 students and 28 students of pre-final year from Chemical and Production Engineering branches at the end of sixth semester.

Looking at the recent liberalization and globalization in industrial policies, there are very good job potential for the students. The T&P section is actively involved in arranging "Campus Recruitment Programme" for placement of students in several industries of national and international repute. In the academic year 2009-10, 403 students have been placed through 74 companies which include 06 students getting more than ONE JOB, as per the details shown in **TABLE- I**.

In the academic year 2010-11, 340 students have been placed so far in 45 companies. The details are shown in **TABLE- II**.



J Kumar Infraprojects Ltd

16/A Andheri Industrial Estate Veera Desai Road, Andheri (W) Mumbai - 400058 (INDIA)
Tel: 91-22-26730291, 0848, 67743555 Fax: 91-22-26730814 E-mail: info@jkumar.com & jknc@vsnl.net Web: www.jkumar.com

The number in the bracket in the Table indicates number of students getting more than ONE JOB.

The list of companies visited during last few years are shown in **TABLE- III** and the Placement Records for the last few years is shown in **TABLE- IV**.

GENERAL CAMPUS RECRUITMENT PROGRAMME PROCEDURE :

- Pre-Placement Talk (PPT)
- Written Test - Aptitude, Technical or Online Test
- Group Discussion (GD)
- Interview - Personal, Technical
- Feedback & Result announcement

With the blessings of the Ex. Director, Dr. P. D. Porey and In-charge Director, Dr. S. A. Channiwala of this Institute and Registrar, Mr. H. A. Parmar and co-operation from all the teaching and non-teaching faculty as well as students, the records of placement are created every year. The efforts put up by Mr. Pradip Patel, Mr. Ramesh Patel and Mr. Shailesh Patel, of Training & Placement Section are really appreciable. The "T&P students' Committee" is formed which includes limited number of Under Graduate students of all branches including Post Graduate students, who work hard throughout the year.

I am proud of the students of this Institute for having required talents in them so as to be easily selected by reputed companies. The feedback from all these companies for past students who were selected is excellent.

The Institute has following infrastructure support for T&P activities.

- [1] Central Computer Centre
- [2] Video Conferencing Facility
- [3] Online Library
- [4] LCD Projector
- [5] Computers (Pentium IV HT with Internet connection including Laser Printer)
- [6] Laptop
- [7] Telephone – direct line with STD facility
- [8] Xeroxing Machine
- [9] Fax Machine (hp LaserJet 3030 – 4 in 1)
- [10] Institute AC Seminar Hall, AC Conference Room (ADM), AC Seminar Rooms in each Department
- [11] Two Drawing Halls with capacity of 100 each, Classes at Class Room Complex
- [12] Guest House with AC Conference Hall and 10 AC rooms including AC Dining Hall
- [13] Digital Camera



S N Bhoje & Associates Pvt Ltd

Unit No. 10 Banking Complex No II Plot # 9 & 10 Sector 19A Vashi Navi Mumbai – 400 705 INDIA
Tel: 91-2-27831070, 72, 61 Fax: 91-22-27831173 E-mail: info@snbapl.com Web: www.snbapl.com

With Best Compliments From

Suryakant Patel, Surat.
(1985 Betch, Civil)

When warm, sultry air gives way to a fresh, refreshing breeze; when blaring car horns turn into sweet chirping of birds; when tired, watery eyes start feeling rejuvenated, you know you have reached Maan Sarovar Luxurious Bungalows.

You splurge on all the comforts, choose the most exotic destinations, and make it an experience of a lifetime for your family!

A rich environment
to envelope yourself in



Maan **Sarovar**
LUXURIOUS BUNGLOWS

With best wishes from



Quality Technocast Pvt. Ltd.

Engineers and Contractors

(ISO 9001:2008)

Areas: Industrial (Process Plants/Factories), Buildings (Residential/ Townships/ Institutional), Power, Water & Environment & Precast Concrete

QTPL is a Company promoted by technocrats 14 Years back and comprises of an experienced team of Engineers & Commercial professionals dedicated to providing professional, qualitative, safe and speedy execution of civil engineering projects with utmost thrust on incorporating therein-good construction practices. The company is involved in executing various types of Civil jobs including Complex Process Plants, Building works, Earth work, Culverts & Drainage works, RCC Works, Precasting works, Laying of Optical Fiber, Water and Sewer networks.

Our major experience has been in Oil Refinery Projects, Power and Chemical Plants, Sewer/OFC networks, Precast and in the construction of Plant Roads, Residential Colonies, Industrial Sheds, Plant and Institutional Building Projects. The Company has developed capabilities in executing complex and large precast projects having carried out precasting of more than 70,000 cu mts. including beams, portal frames, roof slabs and precast cooling towers for JERP project of M/s Reliance Industries Ltd., at Jamnagar in 2006 and 2007. QTPL has also entered into an MOU with a leading specialty formwork manufacturer in USA to manufacture under license formwork for its various projects in India.

The Mission of QTPL is to provide Professional, Qualitative and Cost effective services and solutions for execution of civil engineering projects in India and also to emerge as a leading civil engineering contractor and precast concrete solution provider in India.

Contact Information

A-29 Circle B Judges Bungalow Road,
Bodak Dev, Ahmedabad – 380054
Gujarat (INDIA)

Tel : 91-79-26871611, 40030914 Fax : 91-79-40030912

E-Mail : info@qtplindia.com Website : www.qtplindia.com



With Best Compliments from

Somnath Sengupta (E-79)

Director

PM Control Equipment Pvt. Ltd.

Power Management



power2074@dataone.in
somnathsengupta@hotmail.com

Makers of

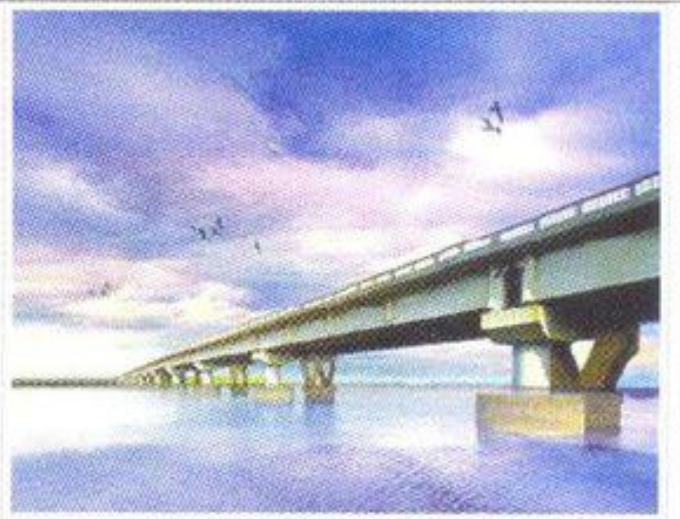
- * **Power Control Center.**
- * **Motor Control Center.**
- * **Power Distribution Board.**
- * **Push Button Station.**
- * **Control Box.**
- * **Auto Power Factor Correction Panels.**
- * **Soft Starter panels.**
- * **PLC Panels.**
- * **Control & Relay Panels.**
- * **H.T.Panel**

Kasba Industrial Estate,
Phase - III, Shed No.-32, Kolkata - 700 107
Phone : 2442-1501, 2442-9014
Fax : 2442-2074
Mob. : 09830021423

With best wishes from

IRB

INFRASTRUCTURE DEVELOPERS LTD.



Contact Us

IRB Infrastructure Developers Ltd

IRB Complex Chandivli Farm

Chandivli Village Andheri (E)

Mumbai- 400 072 (INDIA)

Tel: 91-22- 66404220 Fax: 91-22- 66751024

E-mail: info@irb.co.in

Website : www.irb.co.in