

(FOR PRIVATE CIRCULATION ONLY)

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AGM
20 Aug, 2017
Notice Inside



THE SOCIETY OF POWER ENGINEERS (INDIA)
VADODARA CHAPTER (ESTD. 1996)

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L E T T E R

Issue No. : 3 / 2017

July, 2017

OFFICE BEARERS & EXECUTIVE COMMITTEE MEMBERS FOR 2016-17

1. Er. GV Akre	Chairman	7. Er. BN Raval	Member
2. Er. SM Takalkar	Vice-Chairman	8. Er. VB Harani	Member
3. Er. SM Godkhindi	Secretary	9. Er. ND Makwana	Member
4. Er. DC Mehta	Jt. Secretary _(Corporate)	10. Er. GP Shukla	Member
5. Er. JD Wadhwa	Jt. Secretary _(Academy)	11. Er. NG Yadav	Member
6. Er. ANMakwana	Treasurer	12. Er. NC Solanki	Member

ADVISORY COMMITTEE

1. Er. KK Bhatia	6. Er. KN Rathod	9. Er. KG Shah
2. Er. VB Kambad	7. Er. NV Rede	10. Er. KR Shah
3. Er. MG Metha	8. Er. AR Shah	11. Er. Rs Shah
4. Er. MM Patel		12. Er. JK Surti
5. Er. RN Purohit		13. Er. JK Thakkar

OFFICE ADMINISTRATION COMMITTEE

1. Er. SM Godkhindi	2. Er. DC Metha	3. Er. NC Solanki
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EDITORIAL BOARD

1. Er. DC Metha	2. Er. SM Takalkar	3. ER NV Rade	4. Er. JD Wadhwa	5. Er. AR Shah
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SPECIAL INVITEE TO THE EXECUTIVE COMMITTEE

Er. N Dinker

New Members during April to June 2017

1	2288	Shah Harsh M	Student Member	8	2295	Sharma Ronakkumar M	Associate Member
2	2289	Rathod Abhishek R	Student Member	9	2296	Khan Sujatali M	Student Member
3	2290	Parmar Dhirajsinh M	Student Member	10	2297	Vadnerkar Ankur D	Member
4	2291	Parikh Arpita V	Student Member	11	2298	Rupareliya Hardik V	Life Member
5	2292	Roy Krishna K	Life Member	12	2299	Panchal Niraj R	Life Member
6	2293	Modha Rajan R	Associate Member	13	2300	Shah Nisarg M	Associate Member
7	2294	Agarwal Riya B	Associate Member	14	2301	Nair Sandhya B	Associate Member

ACKNOWLEDGEMENT

Following member has donated to SPE(I) Vadodara

Dr. B G Desai Hon. Life Member Rs. 1,500

SPE(I) Vadodara Chapter thanks to above donor. SPE(I) further expects similar gesture from other members as well as from the well-wishers.

From the Chairman's Desk



The time is flying. The Vadodara Chapter has completed 20 years in Oct-2016 and now this year it will complete 21 years. The Chapter has grown steadily in terms of membership and turnover as well as corpus.

The most interesting part is that many are turning to be a member voluntarily. Of course, the existing members also rope in new members.

The monthly lectures is a back bone of the increase in membership. Most of the members who attend the monthly lectures are surprised as to how the office bearers are able to organize good lectures with different theme every month. There has been very little or no repetition in the theme of the lectures, including the spiritual lectures. Same

thing is true for family get-togethers organized by the Chapter.

The inclination of the Chapter through its office bearers and other members towards the academy has created a space for Vadodara Chapter in the academic institutions. The Chapter is receiving more and more requests from the Engineering Colleges for organizing 1-Day Seminar and Study Tour/ Factory Visits for their final year students.

We would also like to do many GEDA sponsored programmes in colleges for the Awareness for Energy Conservation amongst students and faculty. I wish that the academic institutions should take advantage of such programme having no financial burden on them.

Good Wishes to all the readers.

Er. G V AKRE



Editorial



Respected Members & Dear Friends,

This is my third & last editorial after taking over the responsibility as an Editor of this publication. Next publication will be under new team of Editorial Board, after election in August 2017.

During my previous two editorials, I had discussed on the subject "Change". You must have felt the change in working system of SPE management. During the year 2016-17, we celebrated 20 year's completion of SPE(I), Vadodara Chapter. Last year was a great success specifically

with regards to student training program.

Last year was change in communication i.e. digitization and paperless communications. We planned for e-news letter and succeeded in the project. Another project is of redesigning of website. The work is likely to be completed shortly. New website will be available by the time you will receive this news letter. It is now time to understand the language & working of mobile & internet. We can make maximum use of available facility and save paper as well as work towards the green initiative of

the Govt.

It is my appeal to all members to see our new website and check individual's profile. For any correction, please contact the administrator. I hope you can get all future information shortly on your mobile, which will be a paperless communication from SPE(I). It will be a saving in man-power & time which can be diverted to other activity. Those members who have opted for hard copy communication, are again requested to opt for paperless communication. This will be helpful for fast & economical communication.

"Change" is a regular feature of our life

now. Recently Govt of India introduced one nation one Tax – GST. Let us wait for fruitful results for this change. Implementation of such change often results into increase of our tension because it involves lot of economical complex from the known to the unknown and therefore felt risky.

Again thanks for giving me such short period opportunity to give you better services.

I am sure, as the Vadodara Chapter of SPE(I) marches towards the Silver Jubilee Celebration in October, 2021. You will find the quarterly journal more interesting. With best wishes to all the readers.

Er. DC Mehta, Editor

Chapter's Activities



➤ On 25 Apr. 2017, the chapter arranged a lecture at Dr. IG Patel Seminar Hall, Faculty of Social Work, MS University, Vadodara on "Electric Meters - Latest

Technology Trends". This lecture was delivered by Er. Varsha Joshi, Dy. Engineer at Hi-Tech Meter Testing Lab, MGVCL, Vadodara, Er. Joshi elaborated different types of meters for measuring electrical energy by different category of consumers with their accuracy and preciseness. The lecture was well received by members present. This programme was jointly organized with M.S. University, Vadodara.

➤ On 02 Jun. 2017, the chapter arranged a lecture at Dr. IG Patel, Seminar Hall, Faculty of Social Work, MS University, Vadodara on "Solar Roof Top-Latest Trends". This lecture was delivered by Er. Amit Barve - VP, Er. Ankit Rustogi- Sr. Manager and Er. Krutarth Mengde- Sr. Engr. of M/S. Enarparc, Mumbai. The lecture gave an idea about benefits of installing Roof Top Solar Plant to get a clean energy thereby helping move of Go Green. This programme was jointly organized with MS University of Baroda.

Both the programmes were linked by the members present.

Er. S M Godkhindi

Notice for 21st Annual General Meeting

The Society of Power Engineers (India), Vadodara Chapter is going to complete 21 years of existence. **The 21st Annual General Meeting (AGM) is scheduled to be held on 20th August 2017 (Sunday) at 16.00 hours at Baroda High School, Alkapuri, Vadodara.**

Following business will be transacted during the AGM.

1. To confirm the minutes of the last AGM held on 18 Sep 2016.
2. To present secretary's report.
3. To approve audited financial account of the chapter for the FY 2016 – 17.
4. To approve the budget for the FY 2017 – 18.
5. To approve proposed amendment in age limit criteria in case of Student Member & Associate Member for their enrollment as member.
6. Distribution of Merit Awards for the year 2016 – 17.
7. Honoring the life members who have completed 65 years as on 31.08.2017 (between 01 Sep 2016 & 31 Aug 2017).
8. To elect member of Executive Committee against vacancy due to retirement of 1/3 members as per provision.
 - a. Retirement of 1/3 member from old posts. 3 Posts] Total
 - b. Retirement of 1/3 member from new posts 1 Post] 4 Posts
9. Any other business with the permission of the Chair

EXPLANATORY NOTES:

Secretary's Report including the activities carried out during the year 2016-17 and the copy of the audited account are appended herewith.

The executive Committee has passed the amendment pertaining to age limit criteria in case of Student & Associate members. The same is appended herewith.

The members may kindly go through above both and send their written comments (if any) to the Secretary latest by 12 Aug 2017.

Budget proposal for the FY 2017-18 is as under:

Code	INCOME	Rs.	Code	EXPENDITURE	Rs.
R.01	SUBSCRIPTION & FEES	100,000	E.01	CENTRAL SHARE	40,000
R.02	SEMINAR / WORKSHOP SPONSORSHIP / DELEGATE FEES	600,000	E.02	SEMINAR / WORKSHOP EXPENDITURE	300,000
R.03	MONTHLY LECTURE SPONSORSHIP	75,000	E.03	MONTHLY LECTURE EXPENDITURE	300,000
R.04	FD & S/B A/C INTEREST	140,000	E.04	OFFICE EXPENDITURE	150,000
R.05	MEMBER / INDIVIDUAL DONATION	10,000	E.05	AGM EXPENDITURE	60,000
R.06	ADVT OTHER THAN SEMINAR	20,000	E.06	STUDY TOUR EXPENDITURE	20,000
R.07	MISC OTHER THAN ABOVE	10,000	E.07	PRINTING & COURIER EXP	40,000
			E.08	ACCOUNTING & CA FEES	20,000
			E.09	MISC OTHER THAN ABOVE	10,000
				SURPLUS	15,000
	TOTAL INCOME INR	955,000		TOTAL EXPENDITURE INR	955,000

As per tradition, engineers who have rendered meritorious service in **Power Sector** or have contributed significantly in the development of **Power Sector** or have achieved distinction in their field of activities during current year, are conferred with Meritorious Award during the AGM. Nominations are invited from the members for themselves or for other members with their consent on plain paper with such detail and proposal, supported by any other member. The nominations should reach the office of SPE (I), Vadodara latest by 05 Aug 2017. The consideration of the nomination for the award will be at sole discretion of the scrutiny committee. Member selected for Meritorious Award will be intimated in advance to remain present in the AGM.

List of LIFE / FELLOW MEMBERS who have completed 65 years of age as on 31 Aug 2017 (between 01 Sep 2016 to 31 Aug 2017) is sorted out from the record with SPE(I)-Vadodara and published in this SPE NEWS LETTER. However, eligible members are requested to intimate their names in person, by post or e-mail, if left out. This is to avoid omission due to wrong or no data. Intimation is expected in time to make arrangement, but not later than 12 Aug 2017.

Er. GV Akre, Er. AN Makwana & Er. BN Raval are retiring on completion of their 3 years' term. Further, Er. DC Mehta / JD Wadhwa is retiring as per draw from three members against new posts. So there are 4 clear vacancies. The retiring members are eligible to contest for the election for post of Executive Committee Member. Nominations are invited from eligible candidates for these 4 vacancies.

Er. PN Shah, Dy. Engr. (MGVCL), Vadodara (Address: B/204, Param Paradise, Behind Rameshwar School, Behind GEB, Gotri Road, Vadodara-390 007), will be the polling and returning officer. The Election Notification is appended herewith. Nominations in sealed envelope should reach the polling and returning officer or member of his team or SPE(I)-Vadodara office on or before scheduled time. The contact numbers of polling and returning officer and his team members are as under:

RO: Er. P N Shah, (M): 99252 08108 Mail – god_pns@yahoo.com

Er. Thanawala (M)

Er. JD Tamhane –(M) 98792 02495,

Er. PA Shah (M) 99252 33958

& Er. JK Surti (M) 99252 47318.

Life Members and yearly members (who have paid all dues of society on or before 31-07-2017) are only eligible to vote and contest. Proxy voting is not permitted. Student members are not eligible for voting. For schedule of Election please refer to Election notification given in this news letter.

GENERAL:

1. The AGM will be followed with Spiritual lecture and thereafter followed by Dinner.
2. Counter remains open near registration desk for collecting annual subscription, application for new membership, donations and request for change in address, e-mail Id and mobile number of existing members and issuance of I-cards to Life Members,
3. Annual members who have yet not paid their subscription for the year 2017-18 are requested to pay the same in cash or by cheque at this counter without fail. The subscription for the year 2017-18 shall also be accepted at the counter. The outstation members can pay by net banking or by cheque/demand draft in favor of "Society of Power Engineers(I)" payable at Vadodara. The member in arrears may contact SPE (I)-Vadodara office at above address or ring up during office hours (16.30 to 19.00 hrs. except Sunday and Public Holiday) to know about the details about the dues.
4. Annual members are advised to become Life Member, if they are meeting with criteria.

5. The Programme schedule.

16:00 Hrs. – Assembly and Refreshment

16:30 Hrs. - AGM

18.30 Hrs. – Spiritual lecture

20:00 Hrs. - Dinner

The AGM is scheduled at 16.00 hours. In case of no quorum, it will be rescheduled and the members present will re-assemble after 30 minutes and take up the business. The decisions taken by the members present in AGM will be final & binding to all.

6. The Spiritual lecture is arranged for the members and their spouse. The Guests / Children will be permitted subject to advance registration and payment of Rs. 100/- per person.
7. Some priced publications of Central Board of Irrigation & Power are available for sale on counter. Those who desire to purchase may book their orders at the counter.
8. The Members who wish to make any suggestion can inform the same to the undersigned in writing at least 7 days in advance, so as to plan the time slot for discussion.
9. Members are advised to update their contact details e.g. mobile number, e-mail Id and postal address. They are also requested to please propagate this message to other members particularly to those who are out station and/or not a frequent participant in our programmes. This is to have perfect contact list for assured communication.

- **SM Godkhindi**, Secretary

With Best Compliments From :

DANKE POWER

Complete Electrical Solutions

Manufacturers of Power and
Distribution Transformers

GIDC Estate, Waghodia, Dist: Vadodara

Secretary's Report for year 2016-17

Dear Members,

It gives me a great pleasure to welcome you to this 21st AGM of the Chapter. During this year, the Chapter has made healthy progress. In the Financial year 2016-17, Total **66** members were enrolled in different categories. From previous AGM of 2016 to this AGM, total **32** new members are enrolled which includes 12 Student members, 2 members, 7 Associate members and 11 Life Members.

Thus total registered members of SPE(I) Vadodara Chapter as on 31 July 2017 are 2300 out of which there are **535** Life Members.

It is my privilege to present before you the programmes arranged by SPE (I) Vadodara Chapter in 11 months during Sept-2016 to Jul-2017 i.e. from previous AGM to this AGM, as detailed below:

Chapter's Activities

(1) Chapter's Foundation Day:

- On **03 Oct 2016**, Chapter organised a **Satyanarayan Pooja** to celebrate the foundation day of the Chapter. The pooja, which was organized at the office premises of the Chapter, was well attended by members and their spouse. The pooja was performed by **Er. SM Takalkar**, Vice-Chairman of the Chapter and his better half **Mrs. Purnima**. The members and their family availed PRASAD and greeted each other.

(2) Power Day:

- On **10 Nov 2016**, the Chapter celebrated **Power Day** to commemorate the beginning of the electrical power system in India. A small Hydro Power Station was commissioned in Darjeeling on 10 Nov 1897. **Er. HN Baxi**, Executive Director, GSECL, Vadodara spoke on the topic of "**Fuel Management in Thermal Power Plants**". The speaker gave details of the sources and transportation of fuel and also cost effective fuel management in the era of **Open Access** and **Power Trading**. He also presented statistics of fuel and power generation in the state and the country.

(3) Energy Conservation Day:

- On **10 Dec 2016**, the Chapter celebrated **Energy Conservation Day**. Experts and exponents in the field of Energy Efficiency and Conservation were invited to give talk and present case studies.

Dr. Sagar Agrawat, Senior. Scientist, GERMI, Ahmedabad.

His presentation covered following:

- The Go I has an ambitious plan to add **1,00,000 MW Solar Power** in to the Grid in next few years.
- If the total solar energy is tapped in reality, it is 1800 times more than the Global Power requirement.
- Direct utilization of solar energy includes mirror reflectors for cooking, special engines, power towers etc.
- He briefed about GERMI's flagship programs and commercial aspects of solar power generation.

Er. Bharatbhai V Shah, proprietor of M/s Poly-phase Motors, Vadodara had given his brief presentation in which, he stressed the need for energy efficient motors in every part of power utilization. He stated that large quantum of power/energy can be saved by utilizing energy efficient motors.

Er. JA Patel working with M/s Akaish Mechatronics Ltd., a company engaged in the business of Energy Audit.

He spoke on his personal experience in Energy Audit.

Er. KS Shah, Chief Manager (Elect.), GNFC, Bharuch.

His presentation covered the following.

- Various steps taken up by GNFC to conserve the energy
- Variable speed drives and their effect on energy saving.
- Use of high efficiency motors by GNFC
- Training to staff for energy conservation
- Use of LED for lighting and replacement of existing fans by 5-Star rated fans.
- Role of BEE in saving energy by introducing star rating
- Case study of replacement of 350kW motor by small motors and saving of 105kW.

Dr. BG Desai, an expert and exponent in the field of Energy Conservation, Audit and Management summed up the event.

The programme was designed by **Er. BN Raval, Executive Committee Member**.

(4) SWITCH EXPO – Govt. of Gujarat event by Federation of Gujarat Industries:

- **From 06 to 10 Oct 2016**, Federation of Gujarat Industries planned **SWITCH EXPO** at Darjipura, Vadodara. Our Vadodara Chapter participated actively in this event by taking one STALL. The visitors were informed about the activities of SPE(I). Our committee members & volunteers willingly provided information to the visitors. The stall attracted many visitors. During the Switch Expo, the SPE(I) Vadodara Chapter was given special assignment to conduct 1-Day Technical Meet for Industries and Academia. The following prominent faculties were invited for the meet.

Session Details

SESSION 1

A TECHNICAL MEET FOR INDUSTRIES & ACADEMIA

Welcome Speech

Shri Pranav Doshi
Committee Member
Switch Global Expo

About Society of Power Engineers(I)

Er. GV Akre
Chairman,
Society of Power Engineers(I)-
Vadodara Chapter

SESSION 2

A TECHNICAL MEET FOR INDUSTRIES & ACADEMIA

Making of Dedicated Rail
Freight Corridors in India

Shri Sanjay Phulwaia
Director
DFCC(Dedicated Freight Corridor
Corporation – Mumbai)

Hydro Power in India – Past,
Present & Future

Er, VK Kanjlia
Secretary
CBIP(Central Board of Irrigation &
Power – New Delhi)
This paper was presented by
Er. P P Wahi Director CBIP

Overview of National Grid and
Integration of Renewable
Generation with the National Grid

Er. P Pentayya
Independent Director
DNHPDCL(DNH Power Distribution
Corporation Ltd. – Mumbai)

SESSION 3

A TECHNICAL MEET FOR INDUSTRIES & ACADEMIA

Power Purchase through
Energy Exchange

Shri Rohit Bajaj
Director
IEX(India Energy Exchange
New Delhi)

Immerging Technology

Shri Srikant Chandrasekaran
Director
Standards & Technology IEEE
(Institute of Electrical &
Electronics Engineers)

Effective use of SCADA System
In Solar Plants

Shri Milind Upadhye
Founder Director
KTCPL(Kaihatsu Techno Centre
Pvt. Ltd.-Mumbai)

SESSION 4

A TECHNICAL MEET FOR INDUSTRIES & ACADEMIA

Metallurgical inputs to increase
the efficiency of Power Plants

Shri Paresh Haribhakti
Managing Director
TCR Advanced
Engineering Pvt. Ltd.-
Vadodara

Vote of Thanks

Er. SM Takalkar
Vice-Chairman
Society of Power Engineers(I)-
Vadodara Chapter

(5) National AGM of All India SPE(I):

- On **18 Dec 2016**, in the morning the All India AGM of SPE (I) was held at Vadodara at GETRI auditorium, Gotri Road, Vadodara. Total **75** members attended the meeting.

(6) Celebration of 20 Years completion - Cultural Programme:

- **On 18 Dec 2016**, in the evening, the Chapter organized a Cultural event and Dinner for Members and their Spouse to commemorate the completion of 20 years of the incorporation of SPE(I) Vadodara Chapter. The musical evening was staged by Mrs. Pallavi Joshi and her troop. They rendered hit film songs of yesteryears, gazals and light songs.
- **Er. PA Shah, Life Member** was felicitated with "**Engineering Merit Award-2016**" for his meritorious service to the Power Sector by presenting **Citation**. and a shawl Er. SK Nagi, President SPE(I), Er. GV Akre-Chairman and Er. SM Godkhindi-Secretary of the Chapter felicitated him.
- The **Senior Life Members (33 Nos.)** of the Chapter who completed 65 years of age on or before 31 Aug 2016 were felicitated by presenting a shawl to them by the office bearers of the Chapter.

The programme was organized in the Auditorium of Baroda High School, Alkapuri, Vadodara. The event was anchored by Er. RN Purohit. It was concluded with Grand Dinner.

(7) Monthly Lectures: (From Previous AGM to this AGM)

- **On 29 Jul 2016**, the Chapter arranged lecture on "**Air Quality Monitoring and Control**" by Er. Hemang N. Shah, ME(Civil), Consultant. This programme was jointly organized with Institute of Engineers (I), Vadodara.
- **On 08 Sep 2016**, the chapter arranged a lecture on "**Moisture – Its effect on Insulation Systems of Large Power Transformers**". This lecture was delivered by Er. Shantanu Mitra, GM(Quality) of TBEA Energy (I) Pvt Ltd., Karjan-Vadodara.
- **On 09 Jan 2017**, the chapter arranged a lecture on "**Power System Modelling & Related Studies with the help of software EAPSM**". This lecture was delivered by Er. Vikas Jaywant and Er. Pradip Thakur, Director - EAIPL.
- **On 25 Apr 2017**, the chapter arranged a lecture on "**Electric Meters – Latest Technology Trends**". This lecture was delivered by Er. Varsha Joshi, Dy Engineer at Hi-Tech Meter Testing Lab, MGVCL, Vadodara. This programme was jointly organized with M.S. University, Vadodara.
- **On 02 Jun 2017**, the chapter arranged a lecture on "**Solar Roof Top - Latest Trends**". This lecture was delivered by Er. Amit Barve – VP, Er. Ankit Rustogi – Sr. Manager and Er. Krutarth Mengde – Sr. Engr. of M/s Enarparc, Mumbai. This programme was jointly organized with MS University of Baroda, Vadodara.

(8) WORKSHOPS and SEMINARS:

CHAPTER'S ACTIVITY TO BRIDGE ACADEMIA WITH INDUSTRIES

The Chapter had organized different programmes for the benefit of College

Students from Electrical & Electronics wing during first quarter of the year 2017.

Er. PA Shah – Life Member approached the colleges on behalf of the Chapter and two colleges i.e. LE College – Morbi and Parul University – Limda agreed for the programme as under:

➤ **5-Day Workshop – LE College, Morbi – 08 to 12 Jan 2017**

The workshop, "**Industrial Practice in the field of Electrical Engineering**", was organized by the Chapter, in which initial 2-Days were for lectures at **GETRI** and balance 3-Days were devoted to power system & Power Plant visits.

Total 40 students and 1 Professor participated in this workshop.

During Lecture Sessions, **Er. BB Chauhan** and **Er. BB Mehta** - the Chief Engineers of GETCO addressed students, who appreciated the efforts of SPE (I), Vadodara Chapter for knowledge sharing. **Er. HR Karandikar**, Director, GETRI presided over the concluding session.

➤ **4-Day Workshop – Parul University, Waghodia – 06 to 09 Mar 2017**

4-Day workshop was organized by the Chapter namely "**Hands-on Training on Power System and its upcoming Scenario**" for Parul University students.

Visits to different power related industries, utilities etc were arranged for all 4 days.

Total 40 students (19 students of PIET and 21 students of PIT) with 1 Professor on each day participated in this workshop.

➤ **5-Day Workshop – LE College, Morbi – 14 to 18 Mar, 2017.**

The workshop, "**Industrial Practice in the field of Electrical Engineering**", was organized by the Chapter, in which 2-Days were for lectures in the Auditorium of DEEPAK FOUNDATION, NH-8, Vadodara and balance 3-Days were for Power System & Industrial visits. Two batches of Total 50 students with 2 Professors participated in this workshop.

During inaugural session, Er SM Takalkar, Vice-Chairman, SPE(I)-Vadodara briefed on Power System and Scenario of day to day working in view of need of power.

The Chapter is thankful to all Faculties for taking interesting lectures. The Faculties were

Er. GV Akre, Er. SM Takalkar, Er. SM Godkhindi, Er. DC Mehta, Er. RN Purohit, Er. PA Shah, Er. HM Dabla, Er. KH Joshi, Er. AR Shah, Er. VJ Desai, Er. AK Malek, Er. VJ Thakar, Er. HM Solanki and Er. KN Velani

The study tour was organized at different places / utilities / industries ...

Sardar Sarovar Narmada Project – Kevadia; State Load Dispatch Centre – Gotri;

400kV GETCO Substation – Asoj / Kasor; HT Meter Testing Laboratory – NABL Accredited-MGVCL; Vadodara City SCADA system-MGVCL; Solar Power Plant - Canal Top at Sama, Vadodara-SSNNL.

M/s Trivedi Associates Training Centre, Nana Fofalia; M/s Highvoltrans, Halol;

Wanakbori (GSECL) Thermal Power Station and Small Hydro Power Station etc.

The Chapter is also thankful to other supporting member namely Er. NG Yadav, Er. NC Solanki, Er. PA Shah, Er. Urmila Shah etc., who helped a lot for above workshop management and other facilities.

Very good response received from the students for above three workshops.

Few feedback points are reproduced here:

- ✓ **We invite you to arrange some programme into our college and if possible then together we may start Student Chapter.**
- ✓ **Some lectures are excellent & clear the all concepts.**
- ✓ **Experienced closeness to environment of level of knowledge.**
- ✓ **Really good initiative taken to bridge Academics with Industries. Such practical knowledge will help students to grow professionally as well as personally.**
- ✓ **Amazing & Fabulous training. Everything is excellent. Satisfied with the faculty provided.**
- ✓ **Food was very good and tour well organized during visits.**

Special thanks to Er. SM Godkhindi and Er. DC Mehta for programme management.

I would like to put on record my appreciation to the H.O.D. (Electrical) and management of Parul Engineering Colleges and LE College Morbi for selecting SPE(I) Vadodara as knowledge partner for student related activities.

NATIONAL LEVEL SEMINAR:

- **On 25 & 26 Feb 2017**, Vadodara Chapter & CBI&P-New Delhi jointly organized a **2-Day Seminar** on "**Electric Motors & Controls**" at Vasvik Auditorium, the IE (I), Vadodara.

(9) Sad Demise of our Members:

During last year, our SPE(I) Vadodara Chapter lost most active members, who departed from us. They are ...

Er. Mahendra M Naik,

Er. GM Bahudhanye,

Er. CD Kanetkar,

Er. LH Buch,

Er. Mahendra N Jadia

Er. UM Pradhan.

We pray almighty for peace to their soul. OM SHANTI.

With this information, I hereby conclude my report.....

Best wishes to all the members

Secretary

MEMBERS ELIGIBLE FOR HONOR DURING AGM OF 2017

Every year, SPE(I)-Vadodara Chapter honours Senior Life Members who attain 65 years age during the year. The list of members, who completed 65 years from Sep-2016 to Aug-2017 is as under:

Sr. No.	Surname	Address	GR No & Membership	Date of Birth	Mobile No. & Mail ID
Members having Birth-Dates from Sep 1951 to Dec 1951					
1	Joshi Mahesh R	B-47, PushpakBungalow, Canal Road, Isanpur, Ahmedabad - 382443	721 LM	1951-09-01	9662025969 mr_joshi16@yahoo.com
2	Shah Ashokkumar J	78, Muktinagar, Tandalja Road, Vadodara -390 015	198 LM	1951-10-15	9408149041 ajsabt@yahoo.co.in
3	Shukla Harshadrai M	11, ShriUrmi Colony, Shubhanpura, Vadodara	245 LM	1951-10-27	9925040788 prosperhms@gmail.com
4	Singh Awdhesh K	A/16, Adinath Duplex, Nr Jain Temple, Manjalpur, Vadodara -390 011	382 LF	1951-11-09	9909004820 awadhesh11@yahoo.co.in
5	Baristar Kunvar	109, Rukshmani Nagar Society, New Sama Road, Vadodara 390 009.	477 LM	1951-12-02	9879686947 allkunwar@gmail.com
6	Patel Thakorbbhai R	SahjanandKrupa, Roshni Park Society, Near ST Society, Gotri Road, Vadodara 21	1020 LM	1951-12-21	NO CONTACT DATA
7	Patel Jagdishbhai R	26, Vikas Nagar, Nandalay Compound, Old Padra Road, Vadodara 390 015	195 LM	1951-12-28	9714976102 jagdishpatel@amodstamp.com
Members having Birth-Dates from Jan 1952 to Aug 1952					
8	Shah Virendra U	1, Madhuvan Society, Behind TB Hospital Staff Quarter, Gotri Road, Vadodara	1877 LM	1952-02-05	9426621952 vus05@rediffmail.com
9	Shah Dilip S	508, Woodland Apt., Opp. GUVNL HO, Race Course, Vadodara - 390 007	79 LM	1952-02-10	9825244253 spaceage001@gmail.com
10	Trivedi Pruthvish P	A-34, Gaurav Park, Mira Society, Diwalipura, Old Padra Road, Vadodara -390 015	74 LM	1952-03-12	9687612352 trivedipp@yahoo.in
11	Makadiya Narendra C	403, Radheshyam 51/4, Arunodya Society, Alkapuri, Vadodara	1668 LM	1952-03-30	9925255550 n.makadiya@yahoo.com
12	Karia Vasant R	401/B, Silver square, 3rd floor, 64, Shrinagar Society, Dinesh Mill Road, Vadodar - 390020.	786 LF	1952-04-25	9998033376 vrkaria@gmail.com
13	Vasavada Rahul Kumar H	202, Yyogianand Flats, Inside Gautam Nagar Society, Race Course, vadodra 390007	1907 LM	1952-05-08	9662054267 yogiananrahul@yahoo.co.in, yogiananrahul@rediffmail.com
14	Mehta Dhiren C	B-13, Shantivan Park Society, Behind Vaccine Institute, Old Padra Road, Vadodara -390 015	247 LM	1952-06-10	9979881384 dcmu@rediffmail.com
15	Patel Gunvantray R	3, Ganpati Society, Sindhvaimata Road, Pratapnagar, Vadodara -390 004	1591 LM	1952-06-15	9724332950 gunvantray.patel@gmail.com
16	Gandhi Pankaj K	C-17 Vasundhara Society, Waghodia Road, Uma chokdi, Vadodara -390 019	1875 LM	1952-07-01	8128667900 pankaj.gandhi1752@gmail.com

All members are requested to verify the details of their membership, address & contact data in above list. They are also requested to give their confirmation of remaining present during AGM to be held in August, 2017.

The confirmation shall reach to SPE Office or **Er. DC MEHTA - JOINT SECRETARY**, through mail or in person.

e-mail Ids - spevadodara01@rediffmail.com, dcmu@rediffmail.com

Contact Nos. - 0265 - 2322355, (M) 9979881384

Note: If any member is left out, please bring to our notice for incorporation of his name.

REDESIGN OF SPE(I) VADODARA WEBSITE

Dear Members,

We are happy to inform you that SPE(I) Vadodara website is under redesign and likely to be available by end of July, 2017. All members will be informed about website launching through SMS.

All members are requested to visit the site and also log in to see his/her own profile. In the profile, the registered details of a member like GR No (Vadodara & CBIP, New Delhi), Grade of Membership, Year of entry in present grade, Name, Contact Mobile No., Contact Mail ID, Registered communication address etc. can be seen. Member shall verify these details and inform SPE(I) Vadodara for modification, if any. In addition, member can also view list of other permanent/annual member with GR No.

To log in

Use ID as your GR No in 4 digit

(For example GR No. is 7, then ID is 0007, your GR No. is 25, then ID is 0025, your GR No. is 625, then ID is 0625)

Use password as your GR No (4 Digit) + birthyear (4 Digit) format.

(For example your GR No. is 25 and Birth year is 1985, then password will be 00251985)

You will have to change your password after first log in.

We hope that this website will be useful to see various activities of SPE(I) and bilateral communication.

Change in Age Criteria for Associate/Student Member

It is observed that minimum age limit criteria in case of membership in Grades – “Student Member” & “Associate Member” restricts those persons to become SPE(I) member, who are still studying or have just cleared Diploma Engineering.

In view of this, age limit criteria is proposed to be amended as under:

EXISTING CRITERIA				PROPOSED CRITERIA			
Grade	Mini. Quali. in Engg.	Mini. Years of Experience	Mini. Age in Years	Grade	Mini. Quali. in Engg.	Mini. Years of Experience	Mini. Age in Years
Associate Member	Degree	Less than 5 / 10	22	Associate Member	Degree	Less than 5	20
	Diploma			Associate Member	Diploma	Less than 10	17
Student Member	Degree	--	18	Student Member	Degree	--	15
	Diploma	--		Student Member	Diploma	--	15

Election Notification

I, Er. PN Shah, Dy. Engineer, MGVCL, Vadodara, am appointed as an Election Officer by the Executive committee of The Society of Power Engineers (I), Vadodara Chapter for holding Election of following new committee members for the period of 3 years (2017-2020) during Annual General Body Meeting to be held on **20th August, 2017** at **Baroda High School, Alkapuri, Vadodara** from 16.00 Hrs onwards.

List of New Committee Members: (Total 4 Posts)

- | | |
|---|---------|
| a. Retirement of Er. GV Akre, Er. AN Makwana and Er. BN Raval | 3 Posts |
| b. Retirement of Er JD Wadhwa | 1 Post |

The schedule programme of Election is as under:

- 1) Date of Issuance of Nomination Form: Open till 16-08-2017.
- 2) Final Date of Receipt of Nomination Form: 18-08-2017... till 17.00 Hrs.
- 3) Scruting of nominations and acceptance : 17-08-2017 till 17.00 Hrs.
- 4) Date for withdrawal of Nomination: Up to 19-08-2017.... Till 19.00 Hrs.
- 5) Date of Election: 20-08-2017 from 16.00 Hrs onwards.

Members desirous of filling nomination form, and or vote, shall be Life Members and Yearly Members of SPE (I), Vadodara Chapter, who are member of the Society atleast **60 days** prior to the date of election. Nomination forms duly filled shall be sent to Election Officer in person or by post to the address given below.

B/204, Param Paradise, Behind Rameshwar School, Behind GEB, Gotri Road,
Vadodara-390 007. Mob - 99252 08108 e-mail: god_pns@yahoo.com

(Alternatively, nomination forms can be sent to member of election team or SPE(I) office on or before scheduled time.)

The decision of Election Officer shall be final and binding to all the members.

Sd-

(PN Shah)

Election Officer

Date: 20-06-2017

Place: Vadodara

SAMPLE NOMINATION FORM

From:
Name:
Membership Grade:
GR No.
Date:

To
The Election Officer,
The Society of Power Engineers(I),
Vadodara Chapter

Sub: Nomination for Post of Executive Committee Member

Dear Sir,

I, the undersigned, Er. am willing to contest for the Executive Committee member post for the period and hence nominate myself for this post.

My supporting members are as under:(Name, Grade of Membership, GR No., Signature)

1)

2)

I hereby declare that I will abide by the rules and regulations of the SPE(I)-Vadodara, if declared as elected.

Thanking you,

Yours sincerely,

(.....)

· Strike out whichever is not applicable

OBITUARY

- Er. Chandrashekhar D Kanitkar, Retd. CE(Com.), GEB and Life Member of SPE(I) Vadodara Chapter passed away during May-2017. Ex. Kanitkar was very amicable and friendly with everyone who was around him.
- Er. LH Buch, Retd. SE, GEB and Life Member of SPE(I) Vadodara Chapter passed away in May-2017. Er. Buch was expert in Thermal Power Plant instrumentation. He was always present in the events organised by SPE(I) Vadodara.
- Er. Mahendra N Jadia, Life Member of SPE(I) Vadodara Chapter passed away in May-2017. Er. Jadia served in GSFC and retired from a Senior Position. He actively participated in many events organised by the chapter.
- Er. Ulhas M Pradhan, Retd. ACE(LD), SLDC, GEB and Life Member of SPE(I) Vadodara Chapter passed away on 31 May 2017. Er. Pradhan has most of the time served in Load dispatch centre of GEB. He was ever smiling and preferred to put on coat and tie. He was famous because of the phrase "Jee Huzoor" spoken by him on meeting any one.

In their death, the Chapter has lost well-wishers and active members.

May God give peace to the departed soul and give strength to their family members to bear the impart.

NIRAJ MAJMUNDAR & ASSOCIATESCHARTERED ACCOUNTANTS

127, First Floor, Panorama Complex, Race Course, Vadodara-390 007

Phone: +91 265 2331036, e-mail: nipramaj@rediffmail.com

AUDITOR'S REPORT

We have audited attached Balance Sheet of **THE SOCIETY OF POWER ENGINEERS(INDIA), VADODARA CHAPTER** as at 31 Mar 2017 and the Income and Expenditure for the period ended on that date annexed thereto. Preparation of these financial statements is the responsibility of the association. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the firm, as well as evaluating the overall financial statement preparation. We believe that our audit provides a reasonable basis for our opinion.

Further, we report that:

1. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
2. In our opinion, proper books of accounts as required by the law have been kept by the association so far as it appears from our examination of the books of the association.
3. Subject to the observations given below, the Balance Sheet and Income and Expenditure account dealt with by the report are in agreement with the books of accounts of the association:
 - a. During the year, the Chapter has provided depreciation on its assets as per the rates prescribed under the Income Tax Act.
 - b. The investment by the Chapter in the form of Fixed Deposits with various Banks has been reflected in the books of accounts at the value by considering interest component as derived from the certificates issued by such Banks, net of Tax Deduction at Source. Amount of earning in the form of 'interest on fixed deposits', either standing at the close of the year or matured and realized during the year, has been accounted for at actual on the basis of entries recorded by the respective banks in the passbook or bank statement.
 - c. At the close of the year, the Chapter has outstanding liability of Rs. 70,229 towards Head Office, New Delhi, against the opening outstanding liability of Rs. 63,794, after giving effect to the adjustment on account of taxation as conveyed by the Head Office.
4. In our opinion, and to the best of our information and according to the explanations given to us, the said accounts read together with the notes thereon give the information so as to present a true and fair view in conformity with the accounting principles generally accepted in India:
 - (a) in case of the Balance Sheet, the state of affairs of the Chapter as at 31 Mar 2017 and
 - (b) in case of Income and Expenditure account, of the excess of Income over Expenditure for the period ended on that date.

Place : Vadodara**Date : July 10, 2017****For Niraj Manjumdar & Associates**

Chartered Accountants

Firm Regn. No. 114880W**Sd/- (Niraj Majmundar)****M.No. 041120**

The Society of Power Engineers (India) Vadodara Chapter

48, FF, Avishkar Complex, Near Vidyutnagar, Old Padra Road, Vadodara-390 007

Balance Sheet 1 Apr 2016 to 31 Mar 2017

Liabilities	As at 31 Mar 2017	Assets	As at 31 Mar 2017
Capital Account		Fixed Assets	2,21,614.00
General Fund	20,18,276.75	Computer	3,260.00
Loans (Liability)		Office Furniture	22,377.00
Current Liabilities	1,26,739.00	Office Premises-Avishkar Complex	1,90,271.00
Sundry Creditors	1,26,739.00	Printer & Scanner	3,886.00
Excess of Expenditure over Income	1,28,764.08	Refrigerator	1,820.00
Opening Balance	(-)5,17,795.27	Investments	14,43,870.00
Current Period	6,46,559.35	FD with IDBI	14,00,000.00
		FD with Union Bank of India-443945	43,870.00
		Current Assets	6,08,295.83
		Deposits(Asset)	13,940.00
		Loans & Advances(Asset)	2,874.48
		Sundry Debtors	58,600.00
		Cash-in-hand	5,780.00
		Bank Accounts	4,99,781.15
		TDS by Client	27,320.20
Total	22,73,779.83	Total	22,73,779.83

Sd/-
GV Akre
Chairman

Sd/-
SM Takalkar
Vice-Chairman

Sd/-
SM Godkhindi
Secretary

Sd/-
AN Makwana
Treasurer

As per our report attached
For **Niraj Majmundar & Associates**

Chartered Accountants

Sd/- **Niraj Majmundar**
Proprietor

Income & Expenditure Statement

1 Apr 2016 to 31 Mar 2017

Particulars	1 Apr 2016 to 31 Mar 2017	Assets	1 Apr 2016 to 31 Mar 2017
Direct Expenses	13,10,458.23	Direct Incomes	19,57,017.58
Workshop Expense	7,38,694.49	Workshop Receipts	11,59,701.00
Accounting Charges	12,650.00	Annual subscription	7,600.00
AGM Expenses	41,585.00	Donation	22,300.00
Audit Fee	4600.00	Interest on FD	1,22,524.00
Bank Charges & Commission	623.68	Interest on Income Tax Refund	260.00
Celebration Expense	1,25,186.00	Interest on MGVCL Advance	173.58
Computer Expense	7,600.00	Interest on Savings A/c	5,739.00
Conveyance Expense	2,674.06	Life Membership Fees	22,500.00
Depreciation	29,524.00	Local Charges	21,650.00
Electricity Charges	6,665.00	Other Income	750.00
Exhibition Expense	36,155.00	Sale of books	3820.00
Lecture Expense	1,46,453.00	W/s Seminar Fee	5,90,000.00
Meeting & Seminar Expenses	1,160.00		
Municipal Taxes	19,994.00		
Office expense	31,417.00		
Postage & Telegraph	11,147.00		
Printing & Stationary expense	24,718.00		
Professional Tax	2,000.00		
Salary expense	63,663.00		
Telephone expense	11,949.00		
Excess of Income over Expenditure	6,46,559.35		
Total	19,57,017.58	Total	19,57,017.58

Sd/-
GV Akre
Chairman

Sd/-
SM Takalkar
Vice-Chairman

Sd/-
SM Godkhindi
Secretary

Sd/-
AN Makwana
Treasurer

As per our report attached
For **Niraj Majmundar & Associates**
Chartered Accountants

Sd/- **Niraj Majmundar**
Proprietor

Book - Post

Printed Matter

If undelivered please return to :

The Society of Power Engineers (India)
Vadodara Chapter
FF-48, Avishkar Complex,
Old Padra Road, Vadodara - 390 007.

To _____

